

mechanics

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(references in the form "M28(3-4)" indicate the last time the Journal was cited in *mechanics*: v. 28, n. 3-4, in this case.)

Awards	II	International Journal of Solids & Structures	18
Announcements	III	Inverse Problems in Engineering	M29(5-6)
Application for Membership	BC	Journal of Applied Mathematics and Mechanics	M29(5-6)
<i>mechanics</i> Contents	1	Journal of Applied Mechanics	19
		Journal of Biomechanical Engineering	20
Acta Materialia	M29(5-6)	Journal of Biomechanics	M29(5-6)
Acta Mechanica	1	Journal of Composite Materials	20
AIAA Journal	1	Journal of Computational Physics	21
Applied Mathematical Modelling	2	Journal of Computational and Applied Mathematics	M29(5-6)
Applied Mathematics & Mechanics	2	Journal of Elasticity	22
Applied Mechanics Reviews	M28(3-4)	Journal of Engineering Materials & Technology	M29(1-2)
Applied Scientific Research	M28(7-8)	Journal of Engineering Mathematics	22
Archive for Rational Mechanics & Analysis	3	Journal of Engineering Mechanics	22
Archive of Applied Mechanics	4	Journal of Fluid Mechanics	23
Archives of Mechanics	M26(1)	Journal of Fluids & Structures	25
Communications on Pure and Applied Mathematics	5	Journal of Fluids Engineering	M29(5-6)
Composites/Part A: Applied Science & Manufacturing	5	Journal of Intelligent Material System & Structures	25
Computational Mechanics	5	Journal of Microelectromechanical Systems	26
Computer Methods in Applied Mechanics and Engineering	6	Journal of Non-Newtonian Fluid Mechanics	M29(5-6)
Computers & Fluids	M29(5-6)	Journal of Reinforced Plastics & Composites	26
Computers & Structures	7	Journal of Sound & Vibration	27
Earthquake Engineering & Structural Dynamics	7	Journal of Strain Analysis for Engineering Design	29
Engineering Fracture Mechanics	7	Journal of Thermal Stresses	29
Engineering Structures	8	Journal of Vibration & Acoustics	M29(3-4)
European Journal of Mechanics A/Solids	8	Journal of Vibration and Control	30
European Journal of Mechanics B/Fluids	8	Journal of the Mechanics & Physics of Solids	30
Experimental Mechanics	9	JSME International Journal Series A	30
Experiments in Fluids	9	JSME International Journal Series B	31
Fatigue & Fracture of Engineering Materials & Structures	9	JSME International Journal Series C	31
Finite Elements in Analysis & Design	10	Mathematics & Mechanics of Solids	M29(3-4)
IMA Journal of Applied Mathematics	10	Meccanica	32
Industrial Mathematics	M29(3-4)	Mechanics Research Communications	32
International Journal for Numerical & Analytical Methods in Geomechanics	11	Mechanics of Composite Materials & Structures	33
International Journal for Numerical Methods in Engineering	11	Mechanics of Materials	33
International Journal for Numerical Methods in Fluids	12	Mechanics of Solids	M29(5-6)
International Journal of Damage Mechanics	13	Mechanics of Structures and Machines	M29(3-4)
International Journal of Engineering Science	M29(5-6)	Medical Engineering & Physics	33
International Journal of Fatigue	14	Nonlinear Dynamics	33
International Journal of Fracture	14	Prikladnaya Mekhanika	M29(3-4)
International Journal of Heat and Fluid Flow	M29(5-6)	Probabilistic Engineering Mechanics	M29(3-4)
International Journal of Heat and Mass Transfer	M29(5-6)	Proceedings of the Royal Society of London, Series A, Mathematical Physical & Engineering Sciences	34
International Journal of Impact Engineering	15	Quarterly Journal of Mechanics & Applied Mathematics	35
International Journal of Mechanical Sciences	16	Quarterly of Applied Mathematics	35
International Journal of Non-Linear Mechanics	M29(5-6)	Rheologica Acta	M29(5-6)
International Journal of Plasticity	17	Shock & Vibration	35
International Journal of Pressure Vessels and Piping	M29(5-6)	SIAM Journal on Applied Mathematics	35
		Structural Engineering Earthquake Engineering	M28(5-6)
		Structural Optimization	M29(5-6)
		Studies in Applied Mathematics	M29(5-6)
		Technische Mechanik	M26(3)
		Theoretical & Applied Fracture Mechanics	M29(5-6)
		Thin-Walled Structures	36
		Wave Motion	37
		Zeitschrift für Angewandte Mathematik und Mechanik	37
		Zeitschrift für Angewandte Mathematik und Physik	37

mechanics

mechanics provides its readers with news in the field of theoretical and applied mechanics, and serves as a forum for the presentation and discussion of issues related to the development of the science and profession of mechanics. Opinions expressed are those of the authors and do not necessarily reflect official points of views of AAM or the institutions with which the authors are affiliated.

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The *American Academy of Mechanics* is a non-profit corporation incorporated in 1969 under the laws of the Commonwealth of Pennsylvania. Its objective is to advance the science and profession of mechanics, with particular reference to the countries of North, South, and Central America. It aims to facilitate cooperation among mechanicians, to encourage recognition of achievements in mechanics, and to promote public understanding of the work of the mechanicist.

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AWARDS

Arun Shukla was appointed as the Simon Ostrach Professor of Mechanical Engineering at the University of Rhode Island. This is the first endowed professorship in the Mechanical Engineering Department at URI. He was also elected as the Vice President of the Society for Experimental Mechanics (SEM). This is the first step in a three year track leading to President-Elect to President of SEM. Arun Shukla is a Fellow of ASME and SEM.

AACE International honors award recipients at 2nd World Congress

The Association for the Advancement of Cost Engineering honored Saudi Aramco and 10 AACE International members on June 27th, 2000 at the 2nd World Congress on Cost Engineering, Project Management, and Quantity Surveying, hosted by AACE International and AACE Canada, Inc. at the 44th Annual Meeting in Calgary, AB.

The **2000 Industrial Appreciation Award** was bestowed upon the **Saudi Arabian Oil Company (Saudi Aramco)** in recognition of providing exceptional support to the cost engineering and management profession and to AACE's aims and objectives. Saudi Aramco, fully integrated with operations in exploration, production, refining, marketing, and international shipping, is the state-owned oil company of the Kingdom of Saudi Arabia and ranks first among oil companies worldwide in crude oil production and exports.

The **Award of Merit**, presented by the Association to recognize an individual's outstanding contribution of service to the cost management or cost engineering profession, was awarded to **Roger M. Batten, MBE** (member of the British Empire).

The **O.T. Zimmerman Founder's Award**, presented to AACE members for noteworthy service of an exemplary nature and named to honor the memory of O.T. Zimmerman, an original founding member of the Association, was awarded to **Dr. Deborah S. Kezsborn**.

The **Charles V. Keane Distinguished Service Award**, bestowed upon members at the section level for contributions – that consistently and over time – enhance professional improvement of membership through advancement of cost engineering knowledge, maintenance of high professional standards, and in cooperation with other engineering societies was awarded to **Betty S. Barlow, CCC**.

The **Brian D. Dunfield Educational Service Award** is an award that recognizes the educational teaching achievements of an individual for their extended contributions over time to advance the skills and knowledge of cost engineering through teaching, writing, editing, and/or publishing educational materials used to train and educate. This year's recipient is **Dr. Carl Wolf, CCE, Fellow**.

Fellows are a special designation bestowed upon cost engineers having meaningful impacts on the profession. For 2000, two AACE International members, **Desmond G. Pellicena** and **Francis Jim Slattery** have been honored.

The **Total Cost Management Award** bestowed for current service and contribution that is deemed exemplary in nature recognizes **Mark T. Chen, PE CCE**.

Honorary Life Membership Awards, bestowed by unanimous vote of the Association Board of Directors, has been awarded to AACE members **Dorothy J. Burton** and **Edward D. Hamm, PE CCE** for their service in extended capacities at both the local and Association levels.

The **Technical Excellence Award**, recognizing an individual in the project and cost management community for outstanding technical contributions to the organization has been bestowed upon **Mark W. Curran**.

Other awardees included this year's **Top Scholarship Winner Ryan Bader**, a senior studying construction management technology at Oklahoma State University. In addition, **Outstanding Committee Chairs** were awarded to **Bernard A. Pietlock, CCC** for contributions with the Cost Estimating Committee, and **James G. Zack, Jr.**, in honor of his work with the Claims and Dispute Special Interest Group.

Since its inception in 1956, AACE International, a non-profit professional society, has dedicated itself to all aspects of costs and management engineering. With members in 78 countries worldwide and 66 local sections, it has provided a forum to network and exchange technical information for over 4 decades.

10th International Conference on Soil Dynamics and Earthquake Engineering SDEE'2001

First announcement and call for papers

The 10th International Conference on Soil Dynamics and Earthquake Engineering (**SDEE'2001**) will take place in Philadelphia, Pennsylvania, on October 7-10, 2001. Drexel University will host the event. The conference is held every two years at locations around the world, beginning in Southampton, United Kingdom; the most recent conference was held in Bergen, Norway, in 1999.

SDEE'2001 will expand the state-of-the-art in soil dynamics and earthquake engineering and complement the objectives of the international journal by that name. The conference will also provide a forum for the discussion of current activities in the interdisciplinary fields of geophysics, geology, earthquake, geotechnical and structural engineering.

Prospective authors of technical papers are invited to submit a 500-word abstract to Aspasia Zerva at the Conference Secretariat (e-mail: sdee2001@drexel.edu, phone (215) 895-2340, fax (215) 895-1363) by October 1, 2000, preferably in electronic form. For more information on SDEE'2001, please contact the conference secretariat or see the conference web page, <http://www.drexel.edu/sdee2001>.

Symposium on Durability of Elastomeric Material Systems

In conjunction with the 2001 joint Applied Mechanics and Materials Summer Conference organized by ASME, ASCE and Society of Engineering Science.

Elastomers and elastomeric composites have wide commercial applications, e.g. tires, conveyor belts, hoses and bushings. The prediction of durability of these materials has been a long-standing problem in their industrial applications. This symposium will provide a platform to review the state-of-the-art in research on material characterization and related experimental techniques and computational methodology related to elastomeric systems. Topics of particular interest are: fundamental understanding of fatigue and fracture mechanisms, failure criteria, chemical aging and its mechanical manifestations, accelerated testing techniques, constitutive models accounting for temperature and aging effects, and computational methods.

This symposium will be a part of the 2001 joint Applied Mechanics and Materials Summer Conference, which will be held from June 27-29, 2001, on the campus of University of California at San Diego.

Organizers: **X. Allan Zhong, Ph.D.**, Senior Research Engineer, azhong@goodyear.com, 330-796-5352, **Thomas G. Ebbott, Ph.D.**, Section Head, Mechanics of Materials, tebbott@goodyear.com, 330-796-1823, **Goodyear Technical Center**, P.O. Box 3531, D410F Akron, OH 44309-3531.

Joint Cost Management Societies Co-locate with A/E/C Systems for Fall Show in Anaheim, CA

Mark your calendars and make your reservations now for the 3rd Annual JCMS Symposium to be held November 6-8, 2000 at the Anaheim Convention Center in beautiful, sunny Anaheim, CA. Headlining "Smart Techniques for Project Success," the symposium will again be co-located with the A/E/C Systems Fall Show and is expected to attract a host of professionals, including cost managers and engineers, planners, schedulers, project managers, value engineers and estimators.

With presentations from AACE International, the American Society of Professional Estimators (ASPE), and SAVE International, participants will have the opportunity to sample technical information from each of the societies and network with other members, while specifically targeting their attendance to select presentations tailored to their own individual needs and interests. Leading edge and basic skill level presentations will be offered as part of the diverse lineup of technical presentations, workshops, and seminars. Likewise, JCMS registrants can readily participate in the expanded opportunities not only learning about the latest software products, but experiencing the 400 plus exhibits first-hand.

This year's keynote speaker is Joel M Koppelman, PE, co-founder, co-owner, and president of Primavera Systems, Inc. Mr. Koppelman, a registered professional engineer, has spent more than a decade planning, managing, and controlling capital projects in the transportation industry. A frequent guest lecturer at the university level, Mr. Koppelman is a member of several professional societies (including AACE International), and has delivered technical papers for AACE International, APTA, ASCE, CMAA, CFMA, PMA, and PMI.

Registration for the JMCS Symposium is handled through AACE International and is accepted by phone, fax, mail, or online. Fees must be paid in U.S. funds (Visa, MasterCard, American Express, EuroCard, and Access also accepted), and government and university employees are eligible for a 10 percent discount off of registration upon proof of employment. More information about the Symposium can be obtained by contacting 800-858-COST, or by accessing AACE International online.

AACE International, ASPE and SAVE International are non-profit, professional societies dedicated to advancing the skills and knowledge of their members and the professional community at large.

PACAM VII has been canceled

Due to a variety of circumstances, the organizing committee has regretfully decided that it would be in the best interests of everyone concerned to postpone PACAM VII for one year. We realize that this delay is, at best, an inconvenience for those who had planned to attend and we apologize for this change. We certainly appreciate your interest in PACAM and hope that you will be able to attend PACAM VII when it is held in January, 2002. The exact details for the rescheduled PACAM VII will be mailed out within the next few months.

Regarding the abstracts that were submitted, first (and foremost), if you are receiving this message, it means that I did receive your abstract in good order. Second, if you would like to have your abstract considered (as is) for presentation at the rescheduled PACAM VII, simply send me an e-mail message to that effect. If you would prefer to submit a new (or revised) abstract, please do so by July 1, 2001. (If you are like me, I'll be at a completely different place in my research in a year, so I will be submitting new abstracts.) Thanks again for your interest in PACAM VII and we hope to see you in 2002.

Prof. Jim Geer for the Organizing Committee for PACAM VII, State University of New Yourk, Vestal Parkway East, PO Box 6000, Binghamton, NY 13902, Phone: (607) 777-2897, e-mail: jgeer@binghamton.edu.

- | | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 125 | Chaotic motion of an asymmetric gyrostat in the magnetic field of the earth | Cheng G. Liu YZ. |
| 135 | Lie symmetries and conserved quantities of constrained mechanical systems | Mei FX. |
| 149 | Asymptotic analysis and finite element calculation of a rubber cone under tension | Gao YC. Chen SH. |
| 161 | On the dynamic behavior of honeycomb based composite solids | Wierzbicki E. Wozniak C. |
| 173 | On the geometric origin of orowan-type kinematic relations and the schmid yield criterion | Trzesowski A. |
| 193 | Influence of residual stress on the elastic-plastic deformation of composite with two- or three-dimensional randomly oriented inclusions | Hu GK. Huang GL. |
| 201 | Numerical investigation of two-dimensional turbulent boundary-layer compressible flow with adverse pressure gradient and heat and mass transfer | Kafoussias NG. Xenos MA. |
| 225 | Large inelastic strain analysis by multilayer shell elements | Basar Y. Eckstein A. |

- | | | |
|-----|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 1 | Propagation of waves from a spherical cavity with and without a shell embedment | Akkas N. Zakout U. Tupholme GE. |
| 13 | Bending of square aluminium extrusions with aluminium foam filler | Hanssen AG. Hopperstad OS. Langseth M. |
| 33 | The laminar stagnation-point flow against a solidifying moving shell | Lofgren HB. Akerstedt HO. |
| 47 | On the micromechanics theory of reissner-mindlin plates | Li S. |
| 101 | Investigation of surface instability in an elastic anisotropic cone by the use of surface waves of weak discontinuity | Rossikhin YA. Shitikova MV. |
| 119 | Momentum and heat transfer from a continuous moving surface to a power-law fluid | Sahu AK. Mathur MN. Chaturani P. Bharatiya SS. |
| 133 | On the contact zone of a subinterfacial zener-stroh crack | Xiao ZM. Fan H. Sun YM. |
| 149 | On creeping flow over a cylinder rotating in presence of translating plane boundary | Klonowska ME. |
| 169 | Rigid body oscillator: a general model and some results | Zhilin PA. |
| 195 | Heat transfer characteristics of a non-isothermal surface moving parallel to a free stream | Chen CH. |
| 207 | Large deformation theory of coupled thermoplasticity including kinematic hardening | Nicholson DW. |
| 223 | Application of higher-order tensor theory for formulating enhanced continuum models | Suiker ASJ. Chang CS. |
| 235 | Application of principle of least action to beam problems | Tabarrok B. Cleghorn WL. |

- | | | |
|------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| 945 | Modeling of three-dimensional viscous compressible turbomachinery flows using unstructured hybrid grids | Sayma AI. Vahdati M. Sbardella L. Imregun M. |
| 955 | Assessment and modification of two-equation turbulence models | Pajayakrit P. Kind RJ. |
| 964 | Photogrammetry applied to wind-tunnel testing | Liu TS. Cattafesta LN. Radeztsky RH. Burner AW. |
| 972 | Control of shock loading from a jet in a flexible structure's presence | Maestrello L. |
| 978 | Experimental investigation of the continent boundary layer of a high-lift system | Thomas FO. Nelson RC. Liu X. |
| 989 | Penetration and spreading of liquid jets in an external-internal compression inlet | Livingston T. Segal C. Schindler M. Vinogradov VA. |
| 995 | Interwake turbulence properties of homogeneous dilute particle-laden flows | Chen JH. Faeth GM. |
| 1002 | Shock-shape alteration caused by interaction with organized structures | Erlebacher G. Hussaini MY. |
| 1010 | Planar doppler velocimetry in a large-scale facility | Mosedale AD. Elliott GS. Carter CD. Beutner TJ. |
| 1025 | Excitation of thermoacoustic instabilities by interaction of acoustics and unstable swirling flow | Paschereit CO. Gutmark E. Weisenstein W. |
| 1035 | Universal perturbation technique for reanalysis of non-self-adjoint systems | Liu JK. |
| 1040 | Use of substructural transmission zeros for structural wealth monitoring | Reich GW. Park KC. |
| 1047 | Size effects in scaled fiber composites under four-point flexure loading | Johnson DP. Morton J. Kellas S. Jackson KE. |
| 1055 | Thermo-mechanical response of patched plates | Karlsson AM. Bottega WJ. |
| 1063 | Fusion of wavelet packets and neural network in detection of composites | Wu YJ. Shi XZ. Zhuang TG. |
| 1070 | Dynamic stability of a free-free cylindrical shell under a follower force | Park SH. Kim JH. |
| 1078 | Dynamic superelement modeling method for compound dynamic systems | Qu ZQ. Selvam RP. |
| 1084 | Ability of objective functions to generate points on nonconvex pareto frontiers | Messac A. Sundararaj GJ. Tappeta RV. Renaud JE. |
| 1092 | Measurements in the tip vortex roll-up region of an oscillating wing | Chang JW. Park SO. |
| 1095 | Application of acoustic analogy to automotive engine-cooling fan noise prediction | Lee J. Cho K. Lee S. |
| 1098 | Navier-stokes prediction of internal flows with a three-equation turbulence model | Duranti S. Pittaluga F. |
| 1100 | Vortex method simulation of the flow around a circular cylinder | Mustto AA. Bodstein GCR. Hirata MH. |
| 1102 | Vibration analysis of thick laminated composite cylindrical shells | Lam KY. Ng TY. Qian W. |

- | | | |
|------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| 1113 | Analysis and testing of mach-scaled rotor with trailing-edge flaps | Koratkar NA. Chopra I. |
| 1125 | Vibration reduction in rotor blades using active composite box beam | Chattopadhyay A. Liu Q. Gu HZ. |
| 1132 | Numerical and experimental study of rotating stall in an axial compressor stage | Saxer-Felici HM. Saxer AP. Inderbitzin A. Gyarmathy G. |
| 1142 | Unsteady swirling flows in annular cascades, part 1: evolution of incident disturbances | Golubev VV. Atassi HM. |
| 1150 | Unsteady swirling flows in annular cascades, part 2: aerodynamic blade response | Golubev VV. Atassi HM. |
| 1159 | Direct numerical simulation of leading-edge receptivity to sound | Fuciarelli D. Reed H. Lyttle I. |
| 1166 | Electrohydrodynamic flow control with a glow-discharge surface plasma | Roth JR. Sherman DM. Wilkinson SP. |
| 1173 | Numerical investigation of instability and transition in an obstructed channel flow | Yang KS. |
| 1179 | Computational fluid dynamics algorithms for unsteady shock-induced combustion, part 1: validation | Choi JY. Jeung IS. Yoon YB. |
| 1188 | Computational fluid dynamics algorithms for unsteady shock-induced combustion, part 2: comparison | Choi JY. Jeung IS. Yoon YB. |
| 1196 | New two-equation eddy viscosity transport model for turbulent flow computation | Peng SH. Davidson L. |
| 1206 | Collision of a vortex jet with stator vanes | Lee JA. Conlisk AT. |
| 1214 | Parametric study of simplex fuel nozzle internal flow and performance | Sakman AT. Jog MA. Jeng SM. Benjamin MA. |
| 1219 | Oscillatory temperature measurements in a pulsed microgravity diffusion flame | Hegde U. Bahadori MY. Stocker DP. |
| 1230 | Self-similarity of hydroxyl-concentration temporal statistics in turbulent non-premixed jet flames | Renfro MW. Gore JP. King GB. Laurendeau NM. |
| 1237 | Velocity measurements in a shock-separated free shear layer | Palko CW. Dutton JC. |
| 1246 | Diode laser sensor for gasdynamic measurements in a model scramjet combustor | Upschulte BL. Miller MF. Allen MG. |
| 1253 | Energy method for selection of degrees of freedom in condensation | Kim KO. Choi YJ. |
| 1260 | Passively damped laminated piezoelectric shell structures with integrated electric networks | Saravanos DA. |
| 1269 | Static and vibration analyses of general wing structures using equivalent-plate models | Kapania RK. Liu YH. |
| 1278 | Modeling hail ice impacts and predicting impact damage initiation in composite structures | Kim H. Kedward KT. |
| 1289 | Exact bending solution of inhomogeneous plates from homogeneous thin-plate deflection | Cheng ZQ. Kitipornchai S. |
| 1292 | Resolving the dependence on freestream values for the k-omega turbulence model | Kok JC. |
| 1295 | Numerical simulation of unsteady low-reynolds-number separated flows over airfoils | Tatineni M. Zhong XL. |
| 1298 | Improved low-reynolds-number k-(epsilon)-tilde model | Rahman MM. Siikonen T. |
| 1300 | Vibration of thermally stressed composite plates with and without cutouts | Tenek LT. |

Applied Mathematical Modelling

24(10) 2000

- | | | |
|-----|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 697 | An integral method to compute guided modes of an optical coupler in the vectorial case | Bekkey C. Djellouli R. |
| 715 | Dynamics of an elastic ball bouncing on an oscillating plane and the oscillon | Hill JM. Jennings MJ. To DV. Williams KA. |
| 733 | Penetrative convection in a horizontal layer of seawater near its freezing point | Hadji L. Sharif MAR. |
| 751 | Optimization of maintenance and spare provisioning policy using simulation | Sarker R. Haque A. |
| 761 | An economic lot-size model for deteriorating items with lot-size dependent replenishment cost and time-varying demand | Zhou YW. Lau HS. |
| 771 | A random-walk pseudorandom byte generator | Dahl DA. Atwood CL. LaViolette RA. |

Applied Mathematics & Mechanics (English Edition)

21(2) 2000

- | | | |
|-----|---------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 123 | Existence of solutions for nonlinear impulsive hammerstein integral equations in banach spaces | Chen FQ. Chen YS. |
| 133 | Analysis of thermal post-buckling of heated elastic rods | Li SR. Cheng CJ. |
| 141 | The fractional dimension identification method of critical bifurcated parameters of bearing-rotor system | Zhao YC. Yuan SQ. Xiao ZH. Xu QY. |
| 147 | Numerical computation of the flow around two square cylinders arranged side-by-side | Chen SQ. Gu M. Huang ZP. |
| 165 | A second-order dynamic subgrid-scale stress model | Gong HR. Chen SY. He GW. Cao NZ. |
| 173 | The vector fields admitting one-parameter spatial symmetry group and their reduction | Huang DB. Zhao XH. |
| 181 | Some theorems in the x-m-pn space | Zhu CX. |
| 185 | The virtual work principle and linear complementary method for coupling analysis of elasto-plastic damage structure | Ma JH. |
| 193 | Multi-solitary wave solutions for variant boussinesq equations and kupersmidt equations | Zhang JF. |
| 199 | The solving problem and the difference solving process for the shear of a bounded elastic bodies | Zhang LM. Chang QS. |

209	Analysis and calculation of the nonlinear stability of the rotational composite shell	Huang JS. Zeng GW.
217	Nonlinear vibration of circular sandwich plate under the uniformed load	Du GJ. Li HJ.
227	Singular perturbation of second-order nonlinear system with boundary perturbation	Chen YS.
237	Convergence and stability of recursive damped least square algorithm	Chen ZQ. Lin MQ. Yuan ZZ.
243	Existence of boundary value problems for tfd equation in quantum mechanics	Wang GC. Ding PZ. Zheng CD.

Applied Mathematics & Mechanics (English Edition)
21(3) 2000

249	Equations of motion and boundary conditions of incremental rate type for polar continua	Dai TM.
255	Bifurcation analysis of a double pendulum with internal resonance	Bi QS. Chen YH.
265	A note on bifurcations of $u'' + \mu(u - u(k)) = 0$ ($4 \leq k \leq \epsilon z(+)$)	Li CP.
275	A theoretical research to effective viscosity of colloidal dispersions	Gu GQ. Yu KW.
283	Existence of the minimal positive solution of some nonlinear elliptic systems when the nonlinearity is the sum of a sublinear and a superlinear term	Tarfulea N.
291	The existence of periodic solutions of impulsive differential equations of mixed type	Feng H.
297	On equation of discrete solid particles' motion in arbitrary flow field and its properties	Huang SH. Li W. Cheng LJ.
311	Probability of random events of inspection and repair and maintaining reliability of structures	Guo SX. Lu ZZ.
321	Long-time behavior of transient solutions for cellular neural network systems	Jiang YL.
327	Generalized variational principle on nonlinear theory of naturally curved and twisted closed thin-walled composite beams	Yu AM.
335	Uniqueness for the solutions of elastic thin plates and shallow shells as well as their contact problem with half space	Fan JS.
341	Finite element analysis of delamination buckling in composite plates and shells	Zhu J. Zheng G. Wu JY.
347	Mathematical theory of k multiplier	Yang WX.
355	Existence of solutions for periodic boundary value problems for second-order integro-differential, equations	Hong SH. Hu SG.
363	Periodic boundary value problems for first-order integro-differential equations of mixed type	Zhang FB.

Applied Mathematics & Mechanics (English Edition)
21(4) 2000

371	General solution for u-shaped bellows overall-bending problems	Zhu WP. Guo P. Huang Q.
383	On a new algorithm of constructing solitary wave solutions for systems of nonlinear evolution equations in mathematical physics	Yan ZY. Zhang HQ.
389	Abundance of unimodal maps with dense critical orbit and prefixed critical orbit	Cao YL. Wang LY.
395	Fifth-order isotropic descartes tensor	Yan DG. Xu J. Yan SA. Fu SL.
399	Singular integral equations and boundary element method of cracks in thermally stressed planar solids	Xu CH. Qin TY. Hua YL.
407	Construction of high-order accuracy implicit residual smoothing schemes	Ni MJ. Xi G. Wang SJ.
415	A crystallographic model for the orientation dependence of low cyclic fatigue property of a nickel-base single crystal superalloy	Yue ZF. Tao XD. Ying ZY. Li HY.
425	General failure probability simulation and application for multi-mode	Lu ZZ. Yue ZF. Feng YW.
433	Adjoint system integrals for optimal space n-impulse transfer	Wu YL.
437	4th-order spline wavelets on a bounded interval	Duan JW. Lee PKK.
447	Parameter identification of dynamic models using a bayes approach	Li S. Zhuo JS. Ren QW.
455	Periodicity and strict oscillation for generalized lyness equations	Li XY. Xiao GF.
461	Analytical solution for mode iii dynamic rupture of standard linear viscoelastic solid with nonlinear damping	Fan JS.
471	Passive vibration control of space structure by receptance theory	Yan TH. Zheng GT. Huang WH.
479	Robust stability for a type of uncertain time-delay systems	Nian XH.
485	On the critical points of the map $f-p : x \rightarrow x - \lambda \text{parallel to } axb-c \text{ parallel to } (p)(p)^*$	Yang CS.

Archive for Rational Mechanics & Analysis
152(1) 2000

1	Kinetic stabilization of a nonlinear sonic phase boundary	Corli A. Sable-Tougeron M.
65	On the influence of the kinetic energy on the stability of equilibria of natural lagrangian systems	Bertotti ML. Bolotin SV.
81	On the first boundary value problem for quasilinear parabolic equations with two independent variables	Tersenov AS.

Archive for Rational Mechanics & Analysis **152(2) 2000**

- | | | |
|-----|------------------------------------------------------------------------------------------|----------------------------------|
| 93 | Wall boundary layers for maxwell liquids | Renardy M. |
| 103 | The evolution of stress intensity factors and the propagation of cracks in elastic media | Friedman A. Hu B. Velazquez JLL. |
| 141 | Stability of viscous shock waves associated with non-convex modes | Fries C. |

Archive for Rational Mechanics & Analysis **152(3) 2000**

- | | | |
|-----|------------------------------------------------------------------------|----------------------------------|
| 187 | Meromorphic parametric non-integrability; the inverse square potential | Tosel EJ. |
| 207 | The regularity and local bifurcation of steady periodic water waves | Buffoni B. Dancer EN. Toland JF. |
| 241 | The sub-harmonic bifurcation of stokes waves | Buffoni B. Dancer EN. Toland JF. |

Archive for Rational Mechanics & Analysis **152(4) 2000**

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|-----|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| 273 | Global continuation in displacement problems of nonlinear elastostatics via the leray-schauder degree | Healey TJ. |
| 283 | Quasi-periodic stability of subfamilies of an unfolded skew hopf bifurcation | Broer HW. Wagener FOO. |
| 327 | Entropy dissipation and long-range interactions | Alexandre R. Desvillettes L. Villani C. Wennberg B. |

Archive for Rational Mechanics & Analysis **153(1) 2000**

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|----|------------------------------------------------------------------------------------------------------------------|------------|
| 1 | Unique global solvability for initial-boundary value problems in one-dimensional nonlinear thermoviscoelasticity | Watson SJ. |
| 39 | Heterogeneous thin films of martensitic materials | Shu YC. |

Archive for Rational Mechanics & Analysis **153(2) 2000**

- | | | |
|-----|--------------------------------------------------------------------------------------|--------------------|
| 91 | Divergence form elliptic equations with discontinuous coefficients | Li YY. Vogelius M. |
| 153 | Uniqueness of solutions to the mean field equations for the spherical onsager vortex | Lin CS. |

Archive for Rational Mechanics & Analysis **153(3) 2000**

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|-----|-----------------------------------------------------------------------------------------|----------------------------------|
| 177 | The acoustic limit for the boltzmann equation | Bardos C. Golse F. Levermore CD. |
| 205 | Initial layers and uniqueness of weak entropy solutions to hyperbolic conservation laws | Chen GQ. Rascle M. |
| 221 | Compressible euler equations with general pressure law | Chen GQ. LeFloch PG. |

Archive of Applied Mechanics **70(4) 2000**

- | | | |
|-----|----------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 231 | Statics and dynamics of simply supported polygonal reissner-mindlin plates by analogy | Irschik H. Heuer R. Ziegler F. |
| 245 | On dimensionless numbers for dynamic plastic response of structural members | Li QM. Jones N. |
| 255 | Applicability of the hertz contact theory to rail-wheel contact problems | Yan W. Fischer FD. |
| 269 | On the somigliana dislocations associated with applications of the neuber-papkovich solution in multiply-connected regions | Golecki JJ. |
| 279 | Vibration analysis of a circular disk tensioned by rolling using finite element method | Kuratani F. Yano S. |
| 289 | Spectral decomposition of the compliance fourth-rank tensor for orthotropic materials | Theocaris PS. Sokolis DP. |

Archive of Applied Mechanics **70(5) 2000**

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|-----|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 307 | Human head-neck system: the effect of viscoelastic neck on the eigenfrequency spectrum | Charalambopoulos A. Fotiadis DI. Massalas CV. |
| 323 | A variational approach for the deformation of a saturated porous solid. a second-gradient theory extending terzaghi's effective stress principle | dell'Isola F. Guarascio M. Hutter K. |
| 338 | Wrinkling of thick orthotropic sandwich plates under general loading conditions | Vonach WK. Rammerstorfer FG. |

- 349 Inequality constraints with elastic impacts in deformable bodies. the convex case Panagiotopoulos PD. Glocker C.
 366 Nonlinear deformation analysis of a u-shaped bellows with varying thickness Liu RH. Wang ZW.

Communications on Pure & Applied Mathematics
53(7) 2000

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 811 Vortices in the maxwell-chern-simons theory Ricciardi T. Tarantello G.
 852 Statistical theory for the stochastic burgers equation in the inviscid limit Weinan E. vanden Eijnden E.
 902 Nonexistence of time-periodic solutions of the dirac equation in an axisymmetric black hole geometry Finster F. Kamran N. Smoller J. Yau ST.

Communications on Pure & Applied Mathematics
53(8) 2000

- 931 On the free boundary variational problem for minimal disks Fraser AM.
 972 Diffusive limit of a tagged particle in asymmetric simple exclusion processes Sethuraman S. Varadhan SRS. Yau HT.
 1007 The liouville property and a conjecture of de giorgi Barlow MT. Bass RF. Gui CF.
 1039 Optimal finite difference grids and rational approximations of the square root i. Ingerman D. Druskin V. Knizhnerman L.
 elliptic problems

Composites - Part A: Applied Science & Manufacturing
31(8) 2000

- 759 Special issue: impacts on composite materials Abrate S.
 761 Impact response of integrated hollow core sandwich composite panels Vaidya UK. Hosur MV. Earl D. Jeelani S.
 773 Modeling of the ballistic behavior of gradient design composite armors Jovicic J. Zavaliangos A. Ko F.
 785 Hypervelocity impact damage to composites Tennyson RC. Lamontagne C.
 795 Three-dimensional variational impact contact analysis of composite bars and plates Bogdanovich AE. Yushmanov SP.
 815 Dynamic compression testing of particle-reinforced polymer roll cover materials Vuoristo T. Kuokkala VT. Keskinen E.
 823 Modelling of the adhesive layer in mixed ceramic/metal armours subjected to impact Zaera R. Sanchez-Saez S. Perez-Castellanos JL. Navarro C.
 835 Dynamic testing of fibre polymer matrix composite plates under in-plane compression Gary G. Zhao H.
 841 Multi-layered multi-material finite element for crashworthiness studies Coutellier D. Rozycki P.
 853 Three-dimensional simulations of impact induced damage in composite structures using the parallelized sph method Medina DF. Chen JK.
 861 Effect of cell geometry on the energy-absorbing capacity of grid-domed textile composites Xue P. Yu TX. Tao XM.
 869 Protecting spacecraft against orbital debris impact damage using composite materials Schonberg WP.
 879 Mass criterion for wave controlled impact response of composite plates Olsson R.
 889 Perforation of honeycomb sandwich plates by projectiles Fatt MSH. Park KS.

Computational Mechanics
25(5) 2000

- 421 Buckling and postbuckling of soft-core sandwich plates with composite facesheets Hao B. Cho C. Lee SW.
 430 An improved predictor/multi-corrector algorithm for a time-discontinuous galerkin finite element method in structural dynamics Chien CC. Wu TY.
 438 The simulation of electromagnetic scattering in piecewise homogeneous media using unstructured grids Morgan K. Hassan O. Pegg NE. Weatherill NP.
 448 Numerical treatment of generalized plasticity with anisotropic elastic range in the case of plane stress Huettel C. Matzenmiller A.
 456 Numerical simulation of interface debonding with a combined damage/friction constitutive model Doberst C. Mahnen R. Stein E.
 468 Further improvement to the stability of the coupling bem/fem scheme for 2-d elastodynamic problems Lie ST. Yu G. Fan SC.
 477 A scattering problem by means of the spectral representation of green's function for a layered acoustic half-space Touhei T.
 489 Beam analogy for optimal control of linear dynamic systems Szyszkowski W. Grewal IS.
 501 An accurate boundary-element method for stokes flow in partially covered cavities Driesen CH. Kuerten JGM.

Computational Mechanics
25(6) 2000

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 524 The method of fundamental solutions for axisymmetric elasticity problems Karageorghis A. Fairweather G.

- 533 "causal" shape functions in the time domain boundary element method Frangi A.
 542 A critical study of hypersingular and strongly singular boundary integral representations of potential gradient Graciani E. Mantic V. Paris F. Canas J.
 560 Boundary element analysis of zoned plates in bending de Paiva JB. Aliabadi MH.
 567 Periodic bem and fem-bem coupling - application to seismic behaviour of very long structures Clouteau D. Elhabre ML. Aubry D.
 578 Spectral properties of galerkin boundary element matrices Miccoli S.
 590 Nonsingular traction bies for crack problems in elastodynamics Sladek J. Sladek V.
 600 Asymptotic solution of 2d and 3d boundary integral equations arising in fluid mechanics and electrostatics Sellier A.
 613 Non-hypersingular boundary integral equations for 3-d non-planar crack dynamics Tada T. Fukuyama E. Madariaga R.
 627 Green's function for steady-state heat conduction in a bimaterial composite solid Berger JR. Skilowitz JL. Tewary VK.

Computer Methods in Applied Mechanics & Engineering
187(1-2) 2000

- 1 Development of a cae system based on the node-by-node meshless method Nagashima T.
 35 Indefinite overlapping schwarz methods for time-dependent stokes problems Pavarino LF.
 53 Predicting the fatigue life of synchronous motor-driven compressor using the complex modal reduction technique Al-Bedoor BO. Moustafa KA. Al-Hussain KM.
 69 A solution method for general contact-impact problems Farahani K. Mofid M. Vafai A.
 79 Flow past an impulsively started vertical plate with constant heat flux and mass transfer Muthucumaraswamy R. Ganesan P.
 91 Homogenization of a spectral problem in neutronic multigroup diffusion Allaire G. Capdeboscq Y.
 119 Numerical analysis of a stabilized finite element method for tracer injection simulations Malta SMC. Loula AFD. Garcia ELM.
 137 Implementation of exact non-reflecting boundary conditions in the finite element method for the time-dependent wave equation Thompson LL. Huan RN.
 161 Eigensensitivities for anisotropic materials with woven composite applications Bejan L. Poterasu VF.
 173 A block iterative algorithm of the continuous riccati equation in the optimal shape control Yao GF. Chen SH.
 181 The radiation-hydrodynamic icf3d code Shestakov AI. Prasad MK. Milovich JL. Gentile NA. Painter JF. Furnish G.
 201 The probabilistic model of the dynamic of the cables under short-circuit current Miroshnik R.
 213 A new formulation of eight-node hexagonal solid element Jiao ZP. Li C.
 219 Design sensitivity analysis and shape optimization of structural components with hyperelastic material Choi KK. Duan W.
 245 Generating conjugate shapes using piecewise cubic spline functions Su SH. Tseng CH.
 261 Shape optimization of elasto-plastic structures and continua Rohan E. Whiteman JR.
 289 Internal variables and their sensitivities in three-dimensional linear elasticity by the boundary contour method Mukherjee S. Shi XL. Mukherjee YX.
 307 An hp-adaptive finite element method for electromagnetics part 1: data structure and constrained approximation Rachowicz W. Demkowicz L.
 337 An explicit integration method for realtime simulation of multibody vehicle models Bae DS. Lee JK. Cho HJ. Yae H.
 351 Frequency domain formulation of linearized navier-stokes equations Lee CO. Lee J. Sheen D.

Computer Methods in Applied Mechanics & Engineering
187(3-4) 2000

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 365 A discrete operator calculus for finite difference approximations Margolin LG. Shashkov M. Smolarkiewicz PK.
 385 Element-free galerkin methods for dynamic fracture in concrete Belytschko T. Organ D. Gerlach C.
 401 Computer implementation of damage models by finite element and meshfree methods Hao S. Liu WK. Chang CT.
 441 New boundary condition treatments in meshfree computation of contact problems Chen JS. Wang HP.
 469 Large-deformation triangular and tetrahedral element formulations for unstructured meshes Beissel SR. Johnson GR.
 483 A 3-d discrete-element method for dry granular flows of ellipsoidal particles Vu-Quoc L. Zhang X. Walton OR.
 529 The material-point method for granular materials Bardenhagen SG. Brackbill JU. Sulsky D.
 543 Tetrahedral mesh generation based on node insertion in crystal lattice arrangements and advancing-front-delaunay triangulation Radovitzky R. Ortiz M.
 571 An eulerian shell formulation for fluid-structure interaction Benson DJ. Stainier L.
 591 Multi-material ale methods in unstructured grids Peery JS. Carroll DE.
 621 Contact-impact modeling in explicit transient dynamics Heinstein MW. Mello FJ. Attaway SW. Laursen TA.
 641 A multi-time step integration algorithm for structural dynamics based on the modified trapezoidal rule Wu YS. Smolinski P.

Computers & Structures**77(3) 2000**

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|-----|-------------------------------------------------------------------------------------------|------------------------------------|
| 233 | On buckling of toroidal shells under external pressure | Blachut J. Jaiswal OR. |
| 253 | A mixed model for adaptive composite plates with piezoelectric for anisotropic actuation | Chee C. Tong L. Steven G. |
| 269 | Improved free-interface substructures representation method | Bouhaddi N. Lombard JP. |
| 285 | Nonlinear analysis of thin-walled members of variable cross-section. part i: theory | Ronagh HR. Bradford MA. Attard MM. |
| 301 | Nonlinear analysis of thin-walled members of variable cross-section. part ii: application | Ronagh HR. Bradford MA. Attard MM. |
| 315 | Behavior of eight-bolt large capacity endplate connections | Bahaari MR. Sherbourne AN. |
| 327 | A study on crack detection using eigenfrequency test data | Lee YS. Chung MJ. |

Earthquake Engineering & Structural Dynamics**29(6) 2000**

- | | | |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| 745 | Time-domain viscoelastic analysis of earth structures | Makris N. Zhang J. |
| 769 | Shaking table 2-d models of a concrete gravity dam | Harris DW. Snorteland N. Dolen T. Travers F. |
| 789 | Dynamic loading test and simulation analysis of full-scale semi-active hydraulic damper for structural control | Niwa N. Kobori T. Takahashi M. Midorikawa H. Kurata N. Mizuno T. |
| 813 | Characteristic of the vertical seismic waves associated with the 1995 hyogo-ken nanbu (kobe), japan earthquake estimated from the failure of the daikai underground station | Uenishi K. Sakurai S. |
| 823 | Simplification of strong ground motion considering inelastic responses of structures | Sakai Y. Minami T. Kabeyasawa T. |
| 847 | Seismic zoning for initial- and total-cost minimization | Garcia-Perez J. |
| 867 | Ground motion characteristics of the chi-chi earthquake of 21 september 1999 | Loh CH. Lee ZK. Wu TC. Peng SY. |
| 899 | Discussion of the paper 'multi-criteria optimal structural design under uncertainty' by j. beck, e. chan, a. ifranoglu and c. papadimitriou | Pister KS. Mahin SA. Takewaki I. |

Earthquake Engineering & Structural Dynamics**29(7) 2000**

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| 905 | Pseudo-dynamic testing with substructuring at the elsa laboratory | Pegon P. Pinto AV. |
| 927 | Finite element model updating for structures with parametric constraints | Zhang QW. Chang CC. Chang TYP. |
| 945 | Implementation and testing of passive control devices based on shape memory alloys | Dolce M. Cardone D. Marnetto R. |
| 969 | Scaling of ductility and damage-based strength reduction factors for horizontal motions | Tiwari AK. Gupta VK. |
| 989 | Design of friction damped structures using lateral force procedure | Fu YM. Cherry S. |
| 1011 | Digital simulation of multivariate earthquake ground motions | Di Paola M. Zingales M. |
| 1029 | A response spectrum approach for seismic performance evaluation of actively controlled structures | Singh MP. Singh S. Matheu EE. |
| 1053 | Structural upgrading strategy for electric power networks under seismic action | Vanzi I. |
| 1076 | Fundamental considerations for the design of non-linear viscous dampers (vol 28, pg 1405, 1999) | Pekcan G. Mander JB. Chen SS. |

Engineering Fracture Mechanics**66(4) 2000**

- | | | |
|-----|------------------------------------------------------------------------------------------|----------------------------------------|
| 349 | Estimation of stress intensity factors for semi-elliptical surface cracks | Fett T. |
| 357 | Plastic deformation at short edge cracks under fatigue loading | Riemelmoser FO. Gumbsch P. Pippan R. |
| 375 | Influence of specimen geometry and relative crack size on the r-curve | Fett T. Munz D. Geraghty RD. White KW. |
| 387 | Developing design rules to avert cracking and debonding in integrated circuit structures | Liu XH. Suo Z. Ma Q. Fujimoto H. |
| 403 | Fracture resistance of a steel weld joint under fatigue loading | Lee HK. Kim KS. Kim CM. |

Engineering Fracture Mechanics**66(5) 2000**

- | | | |
|-----|--------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 423 | A path independent integral for the crack extension force of the circular arc crack | Lorentzon M. Eriksson K. |
| 441 | A nonlinear finite element eigenanalysis of antiplane shear including higher order terms | Loghini A. Zhang NS. Joseph PF. |
| 455 | Application of domain integral methods using tetrahedral elements to the determination of stress intensity factors | Rajaram H. Socrate S. Parks DM. |
| 483 | Fatigue crack growth measurements under spectrum loading | Yamada K. Cao QL. Okado N. |

- | | | |
|-----|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 501 | Pericles s. theocaris (1921-1999) | Gdoutos EE. Andrianopoulos NP. |
| 503 | Crack surface interference under cyclic mode i and steady mode ii loading - part i: experimental study | Yu XB. Abel A. |
| 519 | Crack surface interference under cyclic mode i and steady mode ii loading - part ii: modelling analysis | Yu XB. Abel A. |
| 537 | Comparison of the static and dynamic fracture behaviour of an ae-460 structural steel | Tosal L. Rodriguez C. Belzunce FJ. Betegon C. |
| 551 | A finite element analysis of quasistatic crack growth in a pressure sensitive constrained ductile layer | Chowdhury SR. Narasimhan R. |
| 573 | Three-dimensional simulation of crack extension in brittle polycrystalline materials | Kamiya S. Yamauchi T. Abe H. |
| 587 | Fatigue life and crack closure in specimens subjected to variable amplitude loads under plane strain conditions | Josefson BL. Svensson T. Ringsberg JW. Gustafsson T. de Mare J. |
| 601 | A comparison of two algorithms for solving closed crack problems | DeBremaecker JC. Ferris MC. |

- | | | |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 1583 | The tensile membrane action of unrestrained composite slabs simulated under fire conditions | Bailey CG. White DS. Moore DB. |
| 1596 | Cyclic testing of beam-to-column connections with weld defects and assessment of safety of numerically modeled connections from brittle fracture | Azuma K. Kurobane Y. Makino Y. |
| 1609 | Simplified amplification factors representing material and geometric inelasticity in frame instability | Kemp AR. |
| 1620 | Vibration control of structures using adjustable slippage elements | Tritchkov V. Michaelov G. Sarkani S. |
| 1632 | Dynamic analysis of frames by a rayleigh-ritz based substructure synthesis method | Morales CA. |
| 1641 | Long-term behaviour of beams prestressed with aramid fibre cables part i: a general method | Pisani MA. |
| 1651 | Long-term behaviour of beams prestressed with aramid fibre cables part 2: an approximate solution | Pisani MA. |
| 1661 | Environmental contour analysis in earthquake engineering | van de Lindt JW. Niedzwecki JM. |
| 1677 | Proof load testing for bridge assessment and upgrading | Faber MH. Val DV. Stewart MG. |
| 1690 | Quadrilateral shear panel | Hoogenboom PCJ. Blaauwendraad J. |
| 1699 | Preliminary design of very long-span suspension bridges | Clemente P. Nicolosi G. Raithe A. |
| 1707 | Prediction of fatigue crack growth under real stress histories | Pavlou DG. |
| 1714 | Stochastic seismic response of single-degree-of-freedom systems through wavelets | Basu B. Gupta VK. |

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|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 377 | Junction of thin plates | Titeux I. Sanchez-Palencia E. |
| 401 | Limit analysis for a general class of yield conditions | Ponter ARS. Fuschi P. Engelhardt M. |
| 423 | Shakedown limits for a general yield condition: implementation and application for a von mises yield condition | Ponter ARS. Engelhardt M. |
| 447 | Remeshing strategies for adaptive ale analysis of strain localisation | Askes H. Sluys LJ. |
| 469 | Natural vibration analysis of symmetrical cross-ply laminated plates using a mixed variational formulation | Zenkour AM. |
| 487 | On the stability of thin periodic plates | Jedrysiak J. |
| 503 | Gradient-dependent plasticity model and dynamic strain localisation analysis of saturated and partially saturated porous media: one dimensional model | Zhang HW. Schrefler BA. |
| 525 | The penny-shaped crack at a bonded plane with localized elastic non-homogeneity | Selvadurai APS. |
| 535 | Homogenization of masonry walls with a computational oriented procedure. rigid or elastic block? | Cecchi A. Di Marco R. |
| 547 | Wave scattering from an interface crack in multilayered piezoelectric plate | Shen SP. Kuang ZB. Nishioka T. |

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|-----|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 325 | Asymptotic theory of the boltzmann system, for a steady flow of a slightly rarefied gas with a finite mach number: general theory | Sone Y. Bardos C. Golse F. Sugimoto H. |
| 361 | Evolution of quantum vortices following reconnection | Lipniacki T. |
| 379 | Non-permanent form solutions in the hamiltonian formulation of surface water waves | Benzekri T. Lima R. Vittot M. |
| 391 | Isolated solitary vortex solutions for the ekman couette layer | Hoffmann NP. Busse FH. |
| 403 | Evolution of a vortex in a magnetic field | Sreenivasan B. Alboussiere T. |
| 423 | Laminar mixed convection in a horizontal annular duct. case of thermodependent non-newtonian fluid | Nouar C. Benaouda-Zouaoui B. Desaubry C. |
| 453 | On viscous forces on non-circular cylinders in low kc oscillatory flows | Molin B. Etienne S. |

Experimental Mechanics**40(2) 2000**

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|-----|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| 113 | Partition of plastic work into heat and stored energy in metals | Hodowany J. Ravichandran G. Rosakis AJ. Rosakis P. |
| 124 | Single-test determination of the friction coefficient and stress-strain curve for application in metal-forming analyses | Marcon AF. Bittencourt E. Creus GJ. |
| 129 | Inversion of speckle interferometer fringes for hole-drilling residual stress determinations | Schmitt DR. Hunt RW. |
| 138 | A novel dynamic friction experiment using a modified kolsky bar apparatus | Espinosa HD. Patanella A. Fischer M. |
| 154 | Shape measurement and control of deployable membrane structures | Maji AK. Starnes MA. |
| 160 | A transversely suspended accelerometer | Gilbert JA. Li N. Gauthier RR. |
| 164 | On the holographic interferometry fringe gradient method for complete surface deformation measurements | Szyszkowski W. Boire S. |
| 170 | An intelligent hybrid method to automatically detect and eliminate experimental measurement errors for linear elastic deformation fields | Nishioka T. Kurio K. Nakabayashi H. |
| 180 | Initiation and growth of wrinkling due to nonuniform tension in sheet metal forming | Li M. Brazill RL. Chu EW. |
| 190 | A new method for circular grid analysis in the sheet metal forming lest | Wang CC. Lee J. Chen LW. Lai HY. |
| 197 | Infrared temperature sensing of mechanically loaded specimens: thermal analysis | Rabin Y. Rittel D. |
| 203 | Experimental analysis of rolling contact stresses in a viscoelastic strip | Yoneyama S. Gotoh J. Takashi M. |
| 211 | Identification of stiffness properties of composite tubes from dynamic tests | Cunha J. Piranda J. |
| 219 | Expansion of cylindrical shells subjected to internal explosive detonations | Martineau RL. Anderson CA. Smith FW. |
| 226 | A technique for dynamic proportional multiaxial compression on soft materials | Chen W. Lu F. |
| 231 | A device to regulate rotational speed using a rotating regulator with electrorheological fluid | Shimada K. Fujita T. |

Experiments in Fluids**28(5) 2000**

- | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| 385 | Visualisation of turbulent spots under the influence of adverse pressure gradients | Zhong S. Kittichaikan C. Hodson HP. Ireland PT. |
| 394 | Branching of a horseshoe vortex around surface-mounted rectangular cylinders | Chou JH. Chao SY. |
| 403 | Experiments with three-dimensional riblets as an idealized model of shark skin | Bechert DW. Bruse M. Hage W. |
| 413 | Quantitative flow visualization of fluidized-bed under normal- and down-flow-mode operations by neutron radiography | Ozawa M. Umekawa H. Takenaka N. Matsubayashi M. |
| 425 | An experimental investigation of the response of hot-wire x-probes in shear flows | Talamelli A. Westin KJA. Alfredsson PH. |
| 436 | Bias and precision errors of digital particle image velocimetry | Forliti DJ. Strykowski PJ. Debatin K. |
| 448 | Effect of radiation on natural convection in an l-shaped corner | Ramesh N. Balaji C. Venkateshan SP. |
| 455 | Pressure drop measurements inside a flat channel - with flush mounted and protruding electrodes of variable length - using an electrorheological fluid | Wunderlich T. Brunn PO. |
| 462 | Characteristics of fluorescein dye and temperature fluctuations in a turbulent near-wake | Rehab H. Antonia RA. Djenidi L. Mi J. |
| 471 | Acetone laser induced fluorescence for low pressure/low temperature flow visualization | Bryant RA. Donbar JM. Driscoll JF. |
| 477 | On the applicability of background oriented optical tomography for large scale aerodynamic investigations | Raffel M. Richard H. Meier GEA. |
| 482 | Vacuum transparent insulation for visualization of solidification phenomena | Ashkenazi A. Tanny J. |

Experiments in Fluids**28(6) 2000**

- | | | |
|-----|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 485 | Perturbations in the wall region using flush mounted piezoceramic actuators | Jeon WP. Blackwelder RF. |
| 497 | A high-accuracy calibration technique for thermochromic liquid crystal temperature measurements | Sabatino DR. Praisner TJ. Smith CR. |
| 506 | A new particle tracking algorithm based on deterministic annealing and alternative distance measures | Stellmacher M. Obermayer K. |
| 519 | Measured reynolds stress distributions and energy budgets of a fully pulsed round air jet | Bremhorst K. Gehrke PJ. |
| 532 | Measurements and analysis of high-intensity turbulent characteristics in a turbine-agitated tank | Wernersson ES. Tragardh C. |
| 546 | Experiments on the instability modes of buoyant diffusion flames and effects of ambient atmosphere on the instabilities | Cetegen BM. Dong Y. |
| 559 | Motion of a cylinder adjacent to a free-surface: flow patterns and loading | Zhu Q. Lin JC. Unal MF. Rockwell D. |

Fatigue & Fracture of Engineering Materials & Structures**23(4) 2000**

- | | | |
|-----|-----------------------------------------------------|--------------------------|
| 283 | Interior fatigue fracture of gear teeth | Mackaldener M. Olsson M. |
| 293 | Long-life torsion fatigue with normal mean stresses | Marquis G. Socie D. |

- | | | |
|-----|----------------------------------------------------------------------------------------------------|-------------------------------------------------|
| 301 | The analysis of thermoelastic isopachic data from crack tip stress fields | Dulieu-Barton JM. Fulton MC. Stanley P. |
| 315 | Crack interaction modelling | Meyer S. Diegele E. Bruckner-Foit A. Moslang A. |
| 325 | Reduction of hydrogen embrittlement in an ultra-high-strength steel by laser surface annealing | Tsay LW. Yang TY. |
| 335 | Effects of cyclic frequency and contact pressure on fretting fatigue under two-level block loading | Iyer K. Mall S. |
| 347 | Failure due to semielliptical surface cracks under arbitrary stress distributions | Fett T. |
| 355 | A fracture plane approach in multiaxial high-cycle fatigue of metals | Carpinteri A. Brighenti R. Spagnoli A. |
| 365 | A crack tip blunting analysis in the ductile-to-brittle transition of a structural steel | Tosal L. Rodriguez C. Belzunce FJ. Betegon C. |

Finite Elements in Analysis & Design
35(4) 2000

- | | | |
|-----|----------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 297 | Statistical energy analysis by finite elements for middle frequency vibration | Yan H. Parrett A. Nack W. |
| 305 | Finite element analysis of fir-tree region in turbine discs | Meguid SA. Kanth PS. Czekanski A. |
| 319 | Component commonality via hierarchical orthogonal arrays and detailing economic decision matrices | Majerus JN. Smith RP. Yao SM. |
| 337 | Numerical analysis of dynamic behavior of stream turbine blade group | Li JZ. Lie ST. Cen ZZ. |
| 349 | Torsional rigidity of reinforced concrete bars with arbitrary sectional shape | Li ZX. Ko JM. Ni YQ. |
| 363 | A novel finite element model for helical springs | Jiang WG. Henshall JL. |
| 379 | Computational implementation of stress integration in fe analysis of elasto-plastic large deformation problems | Gadala MS. Wang J. |

Finite Elements in Analysis & Design
36(1) 2000

- | | | |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| 1 | Determination of optimum design spaces for topology optimization | Chen TY. Lin CY. |
| 17 | A nonlinear higher order shear deformation shell element for dynamic explicit analysis: part i. formulation and finite element equations | Tabiei A. Tanov R. |
| 39 | A nonlinear higher order shear deformation shell element for dynamic explicit analysis: part ii. performance validation through standard tests | Tabiei A. Tanov R. |
| 51 | An energy finite element optimization process for reducing high-frequency vibration in large-scale structures | Borlase GA. Vlahopoulos N. |
| 69 | Decoupling of the far-field boundary from magnetically permeable regions by coupling the reduced scalar potential to the total scalar potential | Weston RS. Cedell T. |
| 73 | Analysis of a curved beam on uncertain elastic foundation | Chakraborty S. Sarkar SK. |
| 83 | Failure modeling of sawn lumber with a fastener hole | Williams JM. Fridley KJ. Cofer WF. Falk RH. |

Finite Elements in Analysis & Design
36(2) 2000

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| 99 | Penetration simulation for uncontained engine debris impact on fuselage-like panels using ls-dyna | Knight NF. Jaunky N. Lawson RE. Ambur DR. |
| 135 | Elastic analysis using finite elements with constraints formulated by boundary integral equations | Wu SW. Chen CH. |
| 147 | Domain decomposition methods for the numerical resolution of the aluminium casting process | Martin MLG. Cuenca SD. Martinez JLF. de la Lastra JD. |
| 171 | Elasto-plastic finite element analysis of fretting stresses in pre-stressed strip in contact with cylindrical pad | Tsai CT. Mall S. |
| 189 | Object-oriented techniques in fem and bem - a bibliography (1996-1999) | Mackerle J. |

IMA Journal of Applied Mathematics
64(2) 2000

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| 109 | An algebraic approach for obtaining nilpotent normal forms in dimension 4 | Zhang WY. Huseyin K. |
| 125 | A general solution for an unsteady linear diffusion problem | Levine H. |
| 139 | An approximate treatment of scattering based on the delta boundary operator technique | King ID. Hodgetts TE. |
| 157 | The effect of an electric field on the local stoichiometry of front waves in an ionic chemical system | Merkin JH. Sevcikova H. Snita D. |
| 189 | The diffraction of elastic waves by an imperfect fusion bond | Walker EJ. Wickham GR. Lewis PA. |

IMA Journal of Applied Mathematics
64(3) 2000

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| 213 | Vibration of an infinite membrane supported by an array of posts | Wang CY. |
| 223 | On direct, implicit reductions of a nonlinear diffusion equation with an arbitrary function-generalizations of clarkson's and kruskal's method | Hood S. |

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|-----|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 245 | Electromagnetic scattering by a homogeneous chiral obstacle in a chiral environment | Athanasiadis C. Costakis G. Stratis IG. |
| 259 | A new approach to reduction of the neumann problem in acoustic scattering to a non-hypersingular integral equation | Krutitskii PA. |
| 271 | Asymptotic behaviour in a conducting electromagnetic medium | Amendola G. |
| 283 | On the existence of conically self-similar free-vortex solutions to the navier-stokes equations | Stein CF. |

IMA Journal of Applied Mathematics
65(1) 2000

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| 1 | Justification of the kirchhoff hypotheses and error estimation for two-dimensional models of anisotropic and inhomogeneous plates, including laminated plates | Motygin OV. Nazarov SA. |
| 29 | On the completeness of the set of eigenvectors of a certain class of self-adjoint finite difference operators | El-Gebeily MA. Furati KM. |
| 45 | Variational principles in electromagnetism | Lazzari B. Nibbi R. |
| 97 | Backlund transformations and exact solutions for a nonlinear elliptic equation modelling isothermal magnetostatic atmosphere | Khater AH. Callebaut DK. El-Kalaawy OH. |

International Journal for Numerical & Analytical Methods in Geomechanics
24(7) 2000

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| 627 | Performance of displacement finite elements for modelling incompressible materials | Yu HS. Netherton MD. |
| 655 | A simple model to predict the effect of volume fraction, diameter, and length of fibres on strength of fibre reinforced brittle matrix composites | Kundu T. Jang HS. Cha YH. Desai CS. |

International Journal for Numerical & Analytical Methods in Geomechanics
24(8) 2000

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| 681 | Stresses from linearly distributed pressures over rectangular areas | Algin HM. |
| 693 | One-dimensional contaminant transport through a deforming porous medium: theory and a solution for a quasi-steady-state problem | Smith DW. |
| 723 | Analysis of the compression of structured soils using the disturbed state concept | Liu MD. Carter JP. Desai CS. Xu KJ. |

International Journal for Numerical Methods in Engineering
48(5) 2000

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| 633 | Symmetric coupling of multi-zone curved galerkin boundary elements with finite elements in elasticity | Ganguly S. Layton JB. Balakrishna C. |
| 655 | A method for connecting dissimilar finite element meshes in two dimensions | Dohrmann CR. Key SW. Heinstein MW. |
| 679 | A continuum lagrangian sensitivity analysis for metal forming processes with applications to die design problems | Zabaras N. Bao YG. Srikanth A. Frazier WG. |
| 721 | Toward the kernel of the vector epsilon algorithm | Steele JA. Dolovich AT. |
| 731 | A deep rod finite element for structural dynamics and wave propagation problems | Gopalakrishnan S. |
| 745 | Inf-sup testing of upwind methods | Bathe KJ. Hendriana D. Brezzi F. Sangalli G. |
| 761 | Fractional step methods for thermo-mechanical damage analyses at transient elevated temperatures | Stabler J. Baker G. |

International Journal for Numerical Methods in Engineering
48(6) 2000

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| 791 | Unconditionally energy stable implicit time integration: application to multibody system analysis and design | Chen SS. Hansen JM. Tortorelli DA. |
| 823 | Boundary integral equation solution of three-dimensional elastostatic problems in transversely isotropic solids using closed-form displacement fundamental solutions | Loloi M. |
| 843 | Multilayered shell finite element with interlaminar continuous shear stresses: a refinement of the reissner-mindlin formulation | Brank B. Carrera E. |
| 875 | On stabilization of the cbs algorithm: internal and external time steps | Nithiarasu P. Zienkiewicz OC. |
| 881 | Numerical method for the solution of non-linear two-dimensional inverse heat conduction problem using unstructured meshes | Duda P. Taler J. |
| 901 | Fluid-membrane interaction based on the material point method | York AR. Sulsky D. Schreyer HL. |
| 925 | A family of second-order boundary dampers for finite element analysis of two and three-dimensional problems in transient exterior acoustics | Manoj KG. Bhattacharyya SK. |

International Journal for Numerical Methods in Engineering
48(7) 2000

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| 949 | Error estimation of quadrature rules for evaluating singular integrals in boundary element problems | Johnston PR. Elliott D. |
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| 963 | Three-dimensional finite-element simulation of the dynamic brazilian tests on concrete cylinders | Ruiz G. Ortiz M. Pandolfi A. |
| 995 | Boundary element hyper-singular formulation for elastoplastic contact problems | Aliabadi MH. Martin D. |
| 1015 | An inverse finite-element algorithm for parameter identification of thermoelastic damage models | Mahnken R. |
| 1037 | The numerical analysis of dynamically loaded ceramic: a crack softening approach | Hazell PJ. Iremonger MJ. |
| 1055 | Hybrid stress tetrahedral elements with allman's rotational dofs | Sze KY. Pan YS. |
| 1071 | Bem for crack-inclusion problems of plane thermopiezoelectric solids | Qin QH. Lu M. |
| 1089 | Mismatching refinement with domain decomposition for the analysis of steady-state metal forming process | Park K. Yang DY. |

International Journal for Numerical Methods in Engineering
48(8) 2000

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| 1107 | Plane stress and plate bending coupling in bem analysis of shallow shells | Wen PH. Aliabadi MH. Young A. |
| 1127 | A yield-limited lagrange multiplier formulation for frictional contact | Jones RE. Papadopoulos P. |
| 1151 | Multipoint approximation development: thermal structural optimization case study | Xu SQ. Grandhi RV. |
| 1165 | Achieving finite element mesh quality via optimization of the jacobian matrix norm and associated quantities. part ii - a framework for volume mesh optimization and the condition number of the jacobian matrix | Knupp PM. |
| 1187 | A quasi-interpolation method for solving stiff ordinary differential equations | Hon YC. Wu ZM. |
| 1199 | The 3-d bem implementation of a numerical green's function for fracture mechanics applications | Castor GS. Telles JCF. |
| 1215 | Tuned vibration control of overhead line conductors | Tesar A. Kuglerova J. |
| 1241 | Parallel multigrid solvers for 3d unstructured finite element problems in large deformation elasticity and plasticity | Adams MF. |

International Journal for Numerical Methods in Engineering
48(9) 2000

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| 1265 | Optimization of fibrous laminates undergoing progressive damage | Hammer VB. |
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| 1311 | Computational visco-plasticity for kinematically constrained crystals | van Dommelen JAW. Brekelmans WAM. Baaijens FPT. |
| 1331 | A galerkin boundary element formulation with dual reciprocity for elastodynamics | Perez-Gavilan JJ. Aliabadi MH. |
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| 1359 | A unified stability analysis of meshless particle methods | Belytschko T. Guo Y. Liu WK. Xiao SP. |
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International Journal for Numerical Methods in Engineering
48(10) 2000

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| 1423 | A new finite point generation scheme using metric specifications | Lee CK. |
| 1445 | Normalized sph with stress points | Randles PW. Libersky LD. |
| 1463 | Topology optimization in magnetic fields using the homogenization design method | Yoo J. Kikuchi N. |
| 1481 | A compliant track link model for high-speed, high-mobility tracked vehicles | Ryu HS. Bae DS. Choi JH. Shabana AA. |
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International Journal for Numerical Methods in Fluids
33(3) 2000

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| 313 | Robustness versus accuracy in shock-wave computations | Gressier J. Moschetta JM. |
| 333 | Simulating surface tension with smoothed particle hydrodynamics | Morris JP. |
| 355 | A pressure-based unstructured grid method for all-speed flows | Lien FS. |
| 375 | A finite element method for free surface flows of incompressible fluids in three dimensions. part i. boundary fitted mesh motion | Cairncross RA. Schunk PR. Baer TA. Rao RR. Sackinger PA. |
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International Journal for Numerical Methods in Fluids
33(4) 2000

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| 453 | Numerical performance of smoothers in coupled multigrid methods for the parallel solution of the incompressible navier-stokes equations | John V. Tobiska L. |
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| 475 | Numerical simulation and analysis of three-dimensional turbulent impinging square twin-jet flow field with no-crossflow | Chuang SH. Nieh TJ. |
| 499 | On simulation of outflow boundary conditions in finite difference calculations for incompressible fluid | Ol'shanskii MA. Staroverov VM. |
| 535 | Control of navier-stokes equations by means of mode reduction | Park HM. Lee MW. |
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| 583 | The anti-dissipative, non-monotone behavior of petrov-galerkin upwinding | Bradford SF. Katopodes ND. |

International Journal for Numerical Methods in Fluids
33(5) 2000

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| 609 | Numerical simulation of confined laminar jet flows | Sarma ASR. Sundararajan T. Ramjee V. |
| 627 | Non-linear analysis of solid propellant burning rate behavior | Wang JY. |
| 641 | Absorbing boundary technique for open channel flows | Yost SA. Rao P. Brown RM. |
| 657 | A fast nested multi-grid viscous flow solver for adaptive cartesian/quad grids | Wang ZJ. |
| 681 | Large eddy simulation of fully developed turbulent flow in a rotating pipe | Yang ZY. |
| 695 | A two-scale low-reynolds number turbulence model | Jaw SY. Hwang RR. |
| 711 | Compact high-resolution algorithms for time-dependent advection on unstructured grids | Hubbard ME. Roe PL. |
| 737 | A nodal-based implementation of a stabilized finite element method for incompressible flow problems | Codina R. |

International Journal for Numerical Methods in Fluids
33(6) 2000

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| 767 | High-order ilu preconditioners for cfd problems | Chapman A. Saad Y. Wigton L. |
| 789 | The lagrange-galerkin method for the two-dimensional shallow water equations on adaptive grids | Giraldo FX. |
| 833 | A modified finite element method for determining equilibrium capillary surfaces of liquids with specified volumes | Nigro NJ. Zellmer BP. Shangguan D. Lee PS. |
| 847 | An adaptive boundary element approach to transient free surface flow as applied to injection molding | Khayat RE. Elsin W. Kim K. |
| 869 | Prediction of turbulent oscillatory flows in complex systems | Tucker PG. |
| 897 | Stretched cartesian grids for solution of the incompressible navier-stokes equations | Avital EJ. Sandham ND. Luo KH. |

International Journal of Damage Mechanics
9(1) 2000

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| 29 | Micromechanically based constitutive models for damage evolution in composite laminates | Gudmundson P. |
| 40 | Effect of load history on damage characteristics near crack tips in a particulate composite material | Liu CT. |
| 57 | Damage model for monotonic and fatigue response of high strength concrete | Al-Gadhib AH. Baluch MH. Shaalan A. Khan AR. |
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International Journal of Damage Mechanics
9(2) 2000

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| 113 | Damage mechanics analysis of transverse cracking behavior in composite laminates | Ogihara S. Kobayashi A. Takeda N. Kobayashi S. |
| 130 | Application of isochronous healing curves in predicting damage evolution in a salt structure | Chan KS. Bodner SR. Munson DE. |
| 154 | On low cycle fatigue in metal matrix composites | Pedersen TO. Tvergaard V. |
| 174 | Formulation of a strain based orthotropic elasto-plastic damage theory | Chan LC. Lee TC. Fan JP. Tang CY. |

International Journal of Damage Mechanics
9(3) 2000

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| 241 | Damage based formability analysis of sheet metal with ls-dyna | Chow CL. Tai WH. |
| 255 | A numerical parametric investigation of localization and forming limits | Horstemeyer MF. |
| 286 | A dislocation-model of limit strain prediction in aluminium sheet metals under biaxial deformation | Lee WB. Wen XY. |

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| 447 | A new method for predicting stress intensity factors in cracked welded tubular joints | Etube LS. Brennan FP. Dover WD. |
| 457 | Branched crack growth behavior of mixed-mode fatigue for an austenitic 304l steel | Shi HJ. Niu LS. Mesmacque G. Wang ZG. |
| 467 | Prediction of stress-rupture life of glass/epoxy laminates | Lavoit JA. Reifsnider KL. Renshaw AJ. Mitten WA. |
| 481 | Prediction of fatigue life and its probability distribution of notched friction welded joints under variable-amplitude loading | Yan JH. Zheng XL. Zhao K. |
| 495 | Strain-controlled fatigue properties of steels and some simple approximations | Roessle ML. Fatemi A. |
| 513 | Fatigue performance of adhesively bonded connections in gre pipes | Knox EM. Cowling MJ. Hashim SA. |
| 521 | Crack propagation life prediction for ti-6al-4v based on striation spacing measurements | Lenets YN. Bellows RS. |
| 531 | The effect of eccentric loading on the fatigue performance of high-tensile bolts | Hobbs JW. Burguete RL. Heyes PF. Patterson EA. |

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| 541 | Spectral methods for multiaxial random fatigue analysis of metallic structures | Pitoiset X. Preumont A. |
| 551 | A comparison between actual and stress intensity near-crack-tip elastic fields | McKellar DK. Hills DA. Nowell D. |
| 559 | Axially-cracked pipes under pulsating internal pressure | Brighenti R. |
| 569 | Probabilistic model on stochastic fatigue damage | Shen HW. Lin JZ. Mu ES. |
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| 585 | Low cycle fatigue behaviour of an aluminium alloy with small shearable precipitates: effect of surface coating | Khiredine D. Khiredine MH. |
| 593 | An alternative method of decreasing delta k fcgr testing | Sivaprasad S. Tarafder S. Tarafder M. Ray KK. |
| 601 | Fatigue life prediction in almgil lap joint weldments | da Cruz JAMP. Costa JDM. Borrego LFP. Ferreira JAM. |
| 611 | The variation in fatigue crack growth due to the thickness effect | Kim JK. Shim DS. |
| 619 | A computer model for fatigue crack growth from rough surfaces | Andrews S. Sehitoglu H. |

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| 23 | Spacing of fractures in a multilayer at fracture saturation | Bai TX. Pollard DD. |
| 29 | Optimization of light weight armor using experimental data | Ben-Dor G. Dubinsky A. Elperin T. |
| 35 | Scattering of sh waves by an arc-shaped crack between a cylindrical piezoelectric inclusion and matrix-ii: far fields | Wang XY. Yu SW. |
| 307 | Distribution of dislocations at a mode i crack tip and their shielding effect | Chen JQ. Kitaoka S. |
| 321 | Fast and accurate numerical solution to an elastostatic problem involving ten thousand randomly oriented cracks | Helsing J. |
| 329 | A numerical study of the elastic stress field arising from sharp and blunt v-notches in a sent-specimen | Strandberg M. |
| 343 | Multiple crack problem in nonhomogeneous composite materials subjected to dynamic anti-plane shearing | Wang BL. Han JC. Du SY. |
| 355 | Effects of temperature gradients on crack characterisation under thermal-mechanical loading conditions | Yuan H. Kalkhof D. |
| 379 | Application of viscoelastic fracture criteria to progressive crack propagation in polymer matrix composites | Gamby D. Chaoufi J. |
| 401 | Energy analysis on fracture of ferroelectric ceramics | Fang DN. Liu B. Hwang KC. |

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| 3 | Microcracking in piezoelectrics weakens the electromechanical coupling and changes its directionality | Sevostianov I. Kachanov M. |
| 9 | A computational model for interfacial damage through microstructural cohesive zone relaxation | Zohdi TI. Wriggers P. |
| 15 | The time-averaged elastodynamic j-integral | Gommerstadt B. |
| 21 | On calculation of sifs for edge multiple cracks | Wang YH. Li WD. |
| 181 | Continuum versus discontinuum damage mechanics of creep caused by microcracking | Salganik RL. Gotlib VA. |
| 203 | Creep crack growth in brittle materials | Jeon JY. Lee YS. Yu J. |
| 215 | Plastic eta-factor for three-point bend specimens: analysis of instrumented charpy impact test results for aisi 308 weld and aisi 316 stainless steels | Sreenivasan PR. Mannan SL. |
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- 251 Determination of material fracture toughness by a computational/experimental approach for rapid crack propagation in pe pipe Zhuang Z. O'Donoghue PE.
- 269 The recent development of analysis methodology for rapid crack propagation and arrest in gas pipelines Zhuang Z. O'Donoghue PE.

International Journal of Impact Engineering
24(1) 2000

- 1 Negative phase blast effects on glass panels Krauthammer T. Altenberg A.
- 19 Pseudo-shakedown in the collision mechanics of ships Huang ZQ. Chen QS. Zhang WT.
- 33 Scaling of non-proportional non-deforming projectiles impacting reinforced concrete barriers Dancygier AN.
- 57 Penetration experiments with 6061-t6511 aluminum targets and spherical-nose steel projectiles at striking velocities between 0.5 and 3.0 km/s Forrestal MJ. Piekutowski AJ.
- 69 Dimple fracture under short pulse loading Rizal S. Homma H.
- 85 Further examination of long rod penetration: the role of penetrator strength at hypervelocity impacts Rosenberg Z. Dekel E.

International Journal of Impact Engineering
24(2) 2000

- 103 An abrasion algorithm for projectile mass loss during penetration Beissel SR. Johnson GR.
- 117 Carbon content effect on high-strain-rate tensile properties for carbon steels Itabashi M. Kawata K.
- 133 Simulation of the drop impact test for moulded thermoplastic containers Reed PE. Breedveld G. Lim BC.
- 155 An efficient method for continuous measurement of projectile motion in ballistic impact experiments Starratt D. Sanders T. Cepus E. Poursartip A. Vaziri R.
- 171 Model for ballistic fragmentation and behind-armor debris Yarin AL. Roisman IV. Weber K. Hohler V.
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International Journal of Impact Engineering
24(3) 2000

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- 259 Impact of metallic projectiles on ceramic targets: transition between interface defeat and penetration Lundberg P. Renstrom R. Lundberg B.
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- 313 Impact failure mechanisms in alumina tiles on finite thickness support and the effect of confinement Sherman D.

International Journal of Impact Engineering
24(4) 2000

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- 347 Static and dynamic crushing of square aluminium extrusions with aluminium foam filler Hanssen AG. Langseth M. Hopperstad OS.
- 385 Axial impact behavior and energy absorption efficiency of composite wrapped metal tubes Song HW. Wan ZM. Xie ZM. Du XW.
- 403 On the optimal nose geometry for a rigid penetrator, including the effects of pressure-dependent friction Jones SE. Rule WK.
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 571 Impact tensile behavior of 9% nickel steel at low temperature Shin HS. Lee HM. Kim MS.
 583 Dynamic failure of structures due to the great hanshin-awaji earthquake Tanimura S. Mimura K. Nonaka T. Zhu WH.
 597 A study of pre-stress effect on static and dynamic contact failure of brittle materials Han C. Sun CT.
 613 A further study of plastic shear failure of impulsively loaded clamped beams Yu TX. Chen FL.
 631 Optimization of the experimental conditions for high-temperature shock consolidation Hokamoto K. Tanaka S. Fujita M.
 641 Laser-induced shock waves in pmma confined foils Zhu WH. Yu TX. Li ZY.
 659 Dynamic axial crushing of multi-layer honeycomb panels and impact tensile behavior of the component members Yasui Y.
 673 Damage produced in laminated plastic plates by small ball collision with the velocity of 50-140 m/s Maekawa I. Sudou H. Uda K.
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International Journal of Impact Engineering
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 779 Improvements in sph method by means of interparticle contact algorithm and analysis of perforation tests at moderate projectile velocities Parshikov AN. Medin SA. Loukashenko II. Milekhin VA.
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 809 Chain composites under ballistic impact conditions Cox BN. Sridhar N. Davis JB. Mayer A. McGregor TJ. Kurtz AG.
 821 Practical aspects of numerical simulation of dynamic events: material interfaces Scheffler DR. Zukas JA.
 843 Alfred mordecai (1804-1887): an american ordnance and gunpowder researcher of the 1840s: i Johnson W.
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International Journal of Impact Engineering
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 891 Analysis of jacketed rod penetration Lee M.
 907 Dynamic buckling of an imperfect elastic, visco-plastic plate Honig A. Stronge WJ.
 925 Practical aspects of numerical simulations of dynamic events: effects of meshing Zukas JA. Scheffler DR.
 947 A semi-analytical model for truncated-ogive-nose projectiles penetration into semi-infinite concrete targets Qian LX. Yang YB. Liu T.
 957 Layered sacrificial claddings under blast loading part i - analytical studies Guruprasad S. Mukherjee A.
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International Journal of Mechanical Sciences
42(9) 2000

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 1683 Wrinkling initiation and growth in modified yoshida buckling test: finite element analysis and experimental comparison Kim JB. Yoon JW. Yang DY.
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 1805 Design and application of a continuous repetitive controller for rotating mechanisms Fung RF. Huang JS. Chien CG. Wang YC.

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42(10) 2000

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| 2031 | Interlaminar stresses of a rectangular laminated plate with simply supported edges subject to free vibration | Jane KC. Hong CC. |
| 2041 | Forming limit diagrams: a micromechanical approach | Ganser HP. Werner EA. Fischer FD. |
| 2055 | Folding and deployment of curved tape springs | Seffen KA. You Z. Pellegrino S. |
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International Journal of Mechanical Sciences
42(11) 2000

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| 2101 | Dynamical systems, rate and gradient effects in material instability | Beda PB. |
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| 2133 | Post-critical deformation pattern in plane strain plastic flow with yield-surface vertex effect | Petryk H. Thermann K. |
| 2147 | Numerical simulation of the localization behavior of hydrostatic-stress-sensitive metals | Brunig M. Berger S. Obrecht H. |
| 2167 | Localization of plastic deformation along grain boundaries in a hardening material | Shen YL. Li W. Sulsky DL. Schreyer HL. |
| 2191 | Application of crystal plasticity to plastic behavior at notched plate and crack propagation | Watanabe O. Yamamoto Y. |
| 2209 | Necking in sheet metal forming. influence of macroscopic and microscopic properties of materials | Boudeau N. Gelin JC. |
| 2233 | Prediction of limit strain in sheet metal-forming processes by 3d analysis of localized necking | Ito K. Satoh K. Goya M. Yoshida T. |
| 2249 | Modeling and estimation of deformation behavior of particle-reinforced metal-matrix composite | Tomita Y. Higa Y. Fujimoto T. |

International Journal of Plasticity
16(7-8) 2000

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| 721 | Special issue: phase transitions and other structural changes in inelastic materials | Levitas VI. Stein E. |
| 723 | A new view on transformation induced plasticity (trip) | Fischer FD. Reisner G. Werner E. Tanaka K. Cailletaud G. Antretter T. |
| 749 | Influence of phase transformations on the mechanical properties of austenitic stainless steels | Lebedev AA. Kosarchuk VV. |
| 769 | Estimation of deformation behavior of trip steels - smooth/ringed-notched specimens under monotonic and cyclic loading | Tomita Y. Shibutani Y. |
| 791 | Computational simulation of the dependence of the austenitic grain size on the deformation behavior of trip steels | Iwamoto T. Tsuta T. |
| 805 | Structural changes without stable intermediate state in inelastic material. part i. general thermomechanical and kinetic approaches | Levitas VI. |
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| 951 | Thermomechanics of volumetric growth in uniform bodies | Epstein M. Maugin GA. |
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| 5061 | Splitting the elastic strain energy in thin plates of a transversely isotropic material | Theocaris PS. Sokolis DP. |
| 5079 | The 3-d weight functions for a quasi-static planar crack | Al-Falou AA. Ball RC. |
| 5097 | A strain-compatible method for micromechanical analysis of multi-phase composites | Gan H. Orozco CE. Herakovich CT. |
| 5123 | A new exact approach for determining natural frequencies and mode shapes of non-uniform shear beams with arbitrary distribution of mass or stiffness | Li QS. |
| 5143 | A revisit of a cylindrically anisotropic tube subjected to pressuring, shearing, torsion, extension and a uniform temperature change | Chen TY. Chung CT. Lin WL. |
| 5161 | On a piezoelectric material containing a permeable elliptical crack | Chao LP. Huang JH. |
| 5177 | A boundary element method for dynamic plate bending problems | Wen PH. Aliabadi MH. Young A. |
| 5189 | An analytical method on circumferential periodic cracked pipes and shells | Xie YJ. |
| 5203 | Flexible translational joint analysis by meshless method | Iura M. Kanaizuka J. |

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| 5219 | Electroelastic fracture dynamics for multilayered piezoelectric materials under dynamic anti-plane shearing | Wang BL. Han JC. Du SY. |
| 5233 | Interaction of elastic waves with the unilateral interface between a layer and a half-space | Gai BZ. |
| 5247 | Conjugate stresses of the seth-hill strain tensors | Farahani K. Naghdabadi R. |
| 5257 | Deconstructing plane anisotropic elasticity part i: the latent structure of lekhnit-skii's formalism | Yin WL. |
| 5277 | Deconstructing plane anisotropic elasticity part ii: stroh's formalism sans frills | Yin WL. |
| 5297 | Analysis of imperfect column buckling under intermediate velocity impact | Hao H. Cheong HK. Cui S. |
| 5315 | Fracture toughening mechanism of shape memory alloys due to martensite transformation | Yi S. Gao S. |
| 5329 | Three-dimensional green's functions in anisotropic bimetals | Pan E. Yuan FG. |
| 5353 | Numerical analysis of crack-tip fields in functionally graded materials with a crack normal to the elastic gradient | Marur PR. Tippur HV. |
| 5371 | Magnetoelastic interaction between a soft ferromagnetic elastic half-plane with a crack and a constant magnetic field | Bagdasarian GY. Hasanian DJ. |

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| 5385 | The effect of yield strength mis-match on the fracture analysis of welded joints: slip-line field solutions for pure bending | Hao S. Schwalbe KH. Cornec A. |
| 5413 | Simulation of damped vibrations based on augmented hooke's law and elastic modes of vibration | Dovstam K. |
| 5447 | A comprehensive unit cell model: a study of coupled effects in piezoelectric 1-3 composites | Pettermann HE. Suresh S. |
| 5465 | Interaction of an edge dislocation with a thin-film-covered crack | Zhang TY. Qian CF. Wang TH. Tong P. |
| 5493 | Experimental determination and empirical representation of out-of-plane displacements in a cracked elastic plate loaded in mode i | Humbert L. Valle V. Cottron M. |
| 5505 | On the elastic stability of uniform beams and circular arches under nonconservative loading | Detinko FM. |
| 5517 | A nonlinear generalization of the koiter-sanders-budiansky bending strain measure | Acharya A. |
| 5529 | Multi-resolution multi-scale topology optimization - a new paradigm | Kim YY. Yoon GH. |
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| 5599 | The micromechanics theory of classical plates: a congruous estimate of overall elastic stiffness | Li SF. |
| 5629 | Solution of inverse problems by boundary integral equations without residual minimization | Gallego R. Suarez J. |
| 5653 | A new theory for electroded piezoelectric plates and its finite element application for the forced vibrations of quartz crystal resonators | Wang J. Yu JD. Yong YK. Imai T. |
| 5675 | On applications of generalized functions to beam bending problems | Yavari A. Sarkani S. Moyer ET. |
| 5707 | Finite solid circular cylinders subjected to arbitrary surface load. part i - analytic solution | Chau KT. Wei XX. |

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- 5745 Branching behavior in the nonlinear response of sandwich panels with a transversely flexible core Sokolinsky V. Frostig Y.
- 5773 Mechanical behavior of a syntactic foam: experiments and modeling Rizzi E. Papa E. Corigliano A.
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International Journal of Solids & Structures
37(41) 2000

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- 5829 Locomotion of snakes: a mechanical 'explanation' Kane TR. Levinson DA.
- 5839 Transient boundary element algorithm for elastoplastic building floor slab analysis Providakis CP.
- 5855 An analytical solution with local elastoplastic models for the evolution of dynamic softening Xin X. Chen Z.
- 5873 A comparison of second-order constitutive theories for hyperelastic materials Van Dyke TJ. Hoger A.
- 5919 Effective moduli of an anisotropic material with elliptical holes of arbitrary orientational distribution Tsukrov I. Kuchanov M.
- 5943 On the elastic axisymmetric deformation of a rod containing a single cylindrical inclusion Zhong Z. Sun QP. Tong P.
- 5957 Evaluation of stress concentration factors and stress intensity factors from remote boundary data Hwu C. Liang YC.
- 5973 Edge effects in the failure of elastic/viscoelastic joints subjected to surface tractions Qian ZQ. Akisanya AR. Imbabi MS.
- 5995 Non-existence of separable crack tip field in mechanism-based strain gradient plasticity Shi MX. Huang Y. Gao H. Hwang KC.

Journal of Applied Mechanics-Transactions of the ASME
67(1) 2000

- 1 Radiation of body waves induced by the sliding of an elastic half-space against a rigid surface Adams GG.
- 6 A mathematical model for the strained shape of a large scientific balloon at float altitude Baginski F. Collier W.
- 17 On the development of volumetric strain energy functions Doll S. Schweizerhof K.
- 22 Melan's problems with weak interface Lenci S.
- 29 Ill-posedness in a thermomechanically consistent constrained theory for materials with prescribed temperature-dependent density Wang Q.
- 33 Combined torsion, circular and axial shearing of a compressible hyperelastic and prestressed tube Zidi M.
- 41 Modeling of interphases in fiber-reinforced composites under transverse loading using the boundary element method Liu YJ. Xu N. Luo JF.
- 50 Analysis of a sector crack in a three-dimensional voronoi polycrystal with microstructural stresses Wu MS. Guo J.
- 59 Effects of mixed-mode and crack surface convection in rapid crack growth in coupled thermoelastic solids Brock LM.
- 66 Critical wavelengths for gap nucleation in solidification - part i: theoretical methodology Yigit F. Hector LG.
- 77 Critical wavelengths for gap nucleation in solidification - part ii: results for selected mold-shell material combinations Yigit F. Hector LG.
- 87 Thermoelastic fracture mechanics for nonhomogeneous material subjected to unsteady thermal load Wang BL. Han JC. Du SY.
- 96 An iterative method for solving elasticity problems for composite laminates Makeev A. Armanios EA.
- 105 Plane-stress deformation in strain gradient plasticity Chen JY. Huang Y. Hwang KC. Xia ZC.
- 112 Sliding of a mass on an inclined driven plane with randomly varying coefficient of friction Vielsack P. Spiess H.
- 117 Bending of cord composite cylindrical shells Paris AJ. Costello GA.
- 128 Machining as a wedge indentation Madhavan V. Chandrasekar S. Farris TN.
- 140 Forced vibration analysis for damped periodic systems with one nonlinear disorder Chan HC. Cai CW. Cheung YK.
- 148 Equilibrium solutions and existence for traveling, arbitrarily sagged elastic cables Luo ACJ. Mote CD.
- 155 Mold surface wavelength effect on gap nucleation in solidification Hector LG. Howarth JA. Richmond O. Kim WS.
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- 171 Stability of rectangular plates with free side-edges in two-dimensional inviscid channel flow Guo CQ. Paidoussis MP.
- 177 Aerodynamic characteristics of pressure-pad air bars Chang YB. Moretti PM.
- 183 The tip region of a fluid-driven fracture in an elastic medium Garagash D. Detournay E.
- 193 Continuum damage mechanics and creep life analysis Rodin GJ.
- 197 The stretching and slipping of belts and fibers on pulleys Bechtel SE. Vohra S. Jacob KI. Carlson CD.
- 207 Asymmetric four-point crack specimen He MY. Hutchinson JW.
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| 212 | Buckling of a short cylindrical shell surrounded by an elastic medium | Naili S. Oddou C. |
| 214 | A numerical tool for periodic heterogeneous media: application to interface in al/sic composites | Dumont D. Lebon F. Khaoua AO. |
| 217 | On the original publication of the general canonical functional of linear elasticity | Felippa CA. |
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Journal of Biomechanical Engineering-Transactions of the ASME **121(6) 1999**

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| 565 | Spatial and temporal variation of secondary flow during oscillatory flow in model human central airways | Tanaka G. Ogata T. Oka K. Tanishita K. |
| 574 | A network thermodynamic model of kidney perfusion with a cryoprotective agent | Lachenbruch CA. Diller KR. |
| 584 | Evaluation of the effectiveness of transurethral radio frequency hyperthermia in the canine prostate: temperature distribution analysis | Zhu L. Xu LX. |
| 591 | Remodeling of a collagenous tissue at fixed lengths | Humphrey JD. |
| 598 | A quantitative investigation of structure-function relationships in a tendon fascicle model | Derwin KA. Soslowsky LJ. |
| 605 | Dynamic contact of the human fingerpad against a flat surface | Pawluk DTV. Howe RD. |
| 612 | Interrelation of creep and relaxation: a modeling approach for ligaments | Lakes RS. Vanderby R. |
| 616 | Inelastic strain accumulation in cortical bone during rapid transient tensile loading | Fondrk MT. Bahniuk EH. Davy DT. |
| 622 | Localized damage in vertebral bone is most detrimental in regions of high strain energy density | Kopperdahl DL. Roberts AD. Keaveny TM. |
| 629 | Convergence behavior of high-resolution finite element models of trabecular bone | Niebur GL. Yuen JC. Hsia AC. Keaveny TM. |
| 636 | Influence of cell deformation on leukocyte rolling adhesion in shear flow | Lei X. Lawrence MR. Dong C. |
| 644 | A procedure to determine equilibrium postural configurations for arbitrary locations of the feet | Gonzalez LJ. Sreenivasan SV. Jensen JL. |
| 650 | In vivo tracking of the human patella using cine phase contrast magnetic resonance imaging | Sheehan FT. Zajac FE. Drace JE. |
| 657 | A validated three-dimensional computational model of a human knee joint | Li G. Gil J. Kanamori A. Woo SLY. |
| 663 | Airway area by acoustic reflection: a corrected derivation for the two-microphone method | Poort KL. Fredberg JJ. |

Journal of Composite Materials **34(10) 2000**

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| 816 | Mechanical and impact properties of needle punched nonwoven composites | Lee SH. Kang TJ. |
| 841 | The stress corrosion experiments on an e-glass/epoxy unidirectional composite | Ely T. Kumosa M. |
| 879 | Time-resolved impact response and damage of fiber-reinforced composite laminates | Park SW. Zhou M. Veazie DR. |

Journal of Composite Materials **34(11) 2000**

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| 906 | Fatigue response and modelling of variable stress amplitude and frequency in as-4/peek composite laminates, part 1: experiments | Lee CH. Jen MHR. |
| 930 | Fatigue response and modelling of variable stress amplitude and frequency in as-4/pefk composite laminates, part 2: analysis and formulation | Lee CH. Jen MHR. |
| 954 | Effective elastic constants of bidirectional laminates containing transverse ply cracks | Whitney JM. |

Journal of Composite Materials **34(12) 2000**

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| 980 | Studies on impact fracture properties of wood-polymer composites | Razi PS. Raman A. |
| 998 | Predicting shrinkage in polyester reinforced by glass fabrics | Vu-Khanh T. Do-Thanh V. |
| 1009 | Fatigue fracture of neat and short glass fiber reinforced polypropylene: effect of frequency and material orientation | Pegoretti A. Ricco T. |
| 1028 | A numerical and experimental study of woven composite pin-joints | Pierron F. Cerisier F. Grediac M. |

Journal of Composite Materials**34(13) 2000**

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|------|-----------------------------------------------------------------------------------------------------------------------|--------------------------|
| 1056 | Progressive fatigue damage modeling of composite materials, part i: modeling | Shokrieh MM. Lessard LB. |
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| 1117 | Impact behavior of aramid fiber/glass fiber hybrid composite: evaluation of impact behavior using delamination area | Park R. Jang J. |
| 1136 | Simple, conservative criteria for buckling and delamination propagation in the presence of stitching | Cox BN. |

Journal of Composite Materials**34(14) 2000**

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| 1150 | Design and manufacture of an aerostatic spindle bearing system with carbon fiber-epoxy composites | Lee DG. Choi JK. |
| 1176 | Compressive failure of sandwich beams with debonded face-sheets | Avery JL. Sankar BV. |
| 1200 | The variation in through-thickness hygrothermal expansion coefficients of laminate composites | Yeh HL. Yeh HY. |
| 1216 | Explaining spring-in in filament wound carbon fiber/epoxy composites | Ganley JM. Maji AK. Huybrechts S. |

Journal of Computational Physics**161(1) 2000**

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| 21 | Computer modeling in cardiac electrophysiology [review] | Otani NF. |
| 35 | Combined immersed-boundary finite-difference methods for three-dimensional complex flow simulations | Fadlun EA. Verzicco R. Orlandi P. Mohd-Yusof J. |
| 61 | A lattice boltzmann equation for waves | Yan GW. |
| 70 | Simulations of compressible flows with strong shocks by an adaptive lattice boltzmann model | Sun CH. |
| 85 | Vorticity transport on a lagrangian tetrahedral mesh | Marshall JS. Grant JR. Gossler AA. Huyer SA. |
| 114 | High-order fluxes for conservative skew-symmetric-like schemes in structured meshes: application to compressible flows | Ducros F. Laporte F. Souleres T. Guinot V. Moinat P. Caruelle B. |
| 140 | An analysis of operator splitting techniques in the stiff case | Sportisse B. |
| 182 | A higher-order compact method in space and time based on parallel implementation of the thomas algorithm | Povitsky A. Morris PJ. |
| 204 | Computing toroidal functions for wide ranges of the parameters | Gil A. Segura J. Temme NM. |
| 218 | Numerical solution to the time-dependent maxwell equations in two-dimensional singular domains: the singular complement method | Assous F. Ciarlet P. Segre J. |
| 250 | An adaptive load balancing method for parallel molecular dynamics simulations | Deng YF. Peierls RF. Rivera C. |
| 264 | Multiresolution schemes on triangles for scalar conservation laws | Cohen A. Dyn N. Kaber SM. Postel M. |
| 287 | Acceleration of contour dynamics simulations with a hierarchical-element method | Vosbeek PWC. Clercx HJH. Mattheij RMM. |
| 312 | Discretization of the multiscale semiconductor boltzmann equation by diffusive relaxation schemes | Jin S. Pareschi L. |
| 331 | Nonreflecting boundary conditions for elastodynamic scattering | Grote MJ. |
| 354 | Numerical simulation of the homogeneous equilibrium model for two-phase flows | Clerc S. |

Journal of Computational Physics**161(2) 2000**

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| 379 | Comparison between staggered and unstaggered finite-difference time-domain grids for few-cycle temporal optical soliton propagation | Gilles L. Hagness SC. Vazquez L. |
| 401 | A parallel adaptive coupling algorithm for systems of differential equations | Garbey M. Tromeur-Dervout D. |
| 428 | The blob projection method for immersed boundary problems | Cortez R. Minion M. |
| 454 | Galerkin-legendre spectral method for the 3d helmholtz equation | Auteri F. Quartapelle L. |
| 484 | Divergence correction techniques for maxwell solvers based on a hyperbolic model | Munz CD. Omnes P. Schneider R. Sonnendrucker E. Voss U. |
| 512 | A fast modular semi-lagrangian method for moving interfaces | Strain J. |
| 537 | The numerical solution of one-dimensional phase change problems using an adaptive moving mesh method | Mackenzie JA. Robertson ML. |
| 558 | The spectral collocation method for the kinetic equation with the nonlinear two-dimensional coulomb collisional operator | Khabibrakhmanov IK. Khazanov GV. |
| 576 | Cobra: an optimized code for fast analysis of ideal ballooning stability of three-dimensional magnetic equilibria | Sanchez R. Hirshman SP. Whitson JC. Ware AS. |
| 589 | Massively parallel three-dimensional toroidal gyrokinetic flux-tube turbulence simulation | Kim CC. Parker SE. |
| 605 | The del center dot b=0 constraint in shock-capturing magnetohydrodynamics codes | Toth G. |
| 653 | New methods for calculations of the lowest eigenvalues of the real symmetric generalized eigenvalue problem | Mitin AV. |
| 668 | An efficient method for band structure calculations in 3d photonic crystals | Dobson DC. Gopalakrishnan J. Pasciak JE. |

- 680 Lattice boltzmann method for 3-d flows with curved boundary
 700 Modeling of evanescent energy in optical fibers
 718 Convergence acceleration for steady flame computations
 723 Note on nonsymmetric finite differences for maxwell's equations

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Journal of Computational Physics
162(1) 2000

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| <p>1 A new volume of fluid advection algorithm: the stream scheme
 33 Entropy splitting and numerical dissipation
 82 Low frequency finite difference time domain (fdtd) for modeling of induced fields in humans close to line sources
 104 A level-set method for simulating island coarsening
 123 A lanczos approach to the inverse square root of a large and sparse matrix
 132 An eulerian method for capturing caustics
 164 Vortex methods with spatially varying cores
 186 Numerical approach to fast reactions in reaction-diffusion systems: application to buffered calcium waves in bistable models
 219 A preliminary study of the burgers equation with symbolic computation
 245 Simulated annealing clusterization algorithm for studying the multifragmentation
 267 Optimal prediction for hamiltonian partial differential equations
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Journal of Elasticity
56(3) 1999

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| <p>181 A general formulation of stress distribution in cylinders subjected to non-uniform external pressure
 199 Identification of cavities inside two-dimensional heterogeneous isotropic elastic bodies
 213 Derivatives and rates of the stretch and rotation tensors
 231 Exact equilibrium solutions for linearly elastic plate-like bodies
 247 A note on the removal of further breakdowns in classical solutions of laplace's equation on sectorial regions</p> | <p>Yiannopoulos AC.
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 Rosati L.
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 Sinclair GB.</p> |
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Journal of Engineering Mathematics
38(2) 2000

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| <p>101 The effect of spatial inhomogeneity in thermal conductivity on the formation of hot-spots
 119 An oseen-type model for swirling internal separated flows
 141 Nonlinear dynamic buckling of orthotropic cylindrical shells subjected to rapidly applied loads
 155 Application of cosserat-spectrum theory to the weakly compressible stokes flow past a sphere
 173 Mathematical modelling of heat transfer during electron-beam autocrucible melting by means of the steady-state stefan problem
 191 Oxidation-induced stresses in the isolation oxidation of silicon
 219 Rheological behavior of a confined bead-spring cube consisting of equal fraenkel springs</p> | <p>Andonowati A. Chandra D.
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Journal of Engineering Mathematics
38(3) 2000

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| <p>233 Modelling nonlocal processes in semiconductor devices with exponential difference schemes
 265 Waves of high frequency in suspensions near the critical point of the particulate pressure-density dependence
 279 Creation of spatial structure by an electric field applied to an ionic cubic autocatalator system
 297 Modeling of textile composites with warp/weft frictional contact
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 323 Wavelet methods for the solution of wave-body problems
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Journal of Engineering Mechanics-ASCE
126(6) 2000

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| <p>559 Derivative of buckling load with respect to support locations</p> | <p>Liu ZS. Hu HC. Huang C.</p> |
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- 565 Water migration phenomenon in concrete in prepeak region
 573 Water migration phenomenon in concrete in postpeak region
 582 Designing a general neurocontroller for water towers
 588 Analytical description of multidegree bilinear hysteretic system
 599 Entropy and granular materials: model
 605 Entropy and granular materials: experiments
- 611 Numerical simulation of prenotched gravity dam models
 620 Closed loop predictive optimal control algorithm using arma models
 626 Phase space reduction in stochastic dynamics
 633 Hysteretic models for deteriorating inelastic structures
 641 Frictional dissipation in axially loaded simple straight strands
 647 Study of edge-zone equation of mindlin-reissner plate theory
 653 Bending of sector plates on elastic foundations by bessel functions
 656 Damage localization by directly using incomplete mode shapes
 662 Symmetry of tangent stiffness matrices of 3d elastic frame - discussion
 663 Symmetry of tangent stiffness matrices of 3d elastic frame - closure
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Journal of Engineering Mechanics-ASCE
126(7) 2000

- 665 Special issue: structural health monitoring
 666 Application of neural networks for detection of changes in nonlinear systems
- 677 Wavelet-based approach for structural damage detection
 684 Limit-state surface element method: application to fatigue reliability with nde inspections
 693 Time domain identification of frames under earthquake loadings
 704 Ultrasonic monitoring of material degradation in frp composites
 711 Issues in infrastructure health monitoring for management
- 725 Electromagnetic image reconstruction for damage detection
 730 Integrated procedure for identification and control of mdof structures
 738 Bayesian probabilistic approach to structural health monitoring
 746 Simultaneous estimation of system and input parameters from output measurements
 754 New directions in concrete health monitoring technology
- 761 Damage detection in beam structures based on frequency measurements
 769 Damage detection in urban areas by sar imagery
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Journal of Engineering Mechanics-ASCE
126(8) 2000

- 779 Dispersion in sediment-laden stream flow
 787 Green's function for mixed boundary value problem of thin plate
 795 Semiactive control strategies for mr dampers: comparative study
 804 Multicomponent model of reinforced concrete joints for cyclic loading
 812 Probabilistic failure analysis of transversely loaded laminated composite plates using first-order second moment method
 821 Analysis and implementation of resilient modulus models for granular solids
 831 Nonlinear analysis of moderately thick laminated rectangular plates
 839 Active pulse structural control using artificial neural networks
 850 Effect of block size and joint geometry on jointed rock hydraulics and rev
 859 Weighted integral sfem including higher order terms
 868 Closed-form solution for reinforced timoshenko beam on elastic foundation
 875 General carryover matrix of plane rod loaded perpendicular to its plane
 879 Wind-induced peak bending moments in low-rise building frames
 882 Three-dimensional elasticity solutions of laminated annular spherical shells
 887 Buckling analysis of angle-ply multilaminated long hollow cylinders - closure
 889 Tracing secondary equilibrium paths of elastic framed structures (vol 125, pg 1358, 1999)
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 Fleury F. Reynouard JM. Merabet O.
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 Ye JQ.
 Teh LH. Clarke MJ.

Journal of Fluid Mechanics
(410) 2000

- 1 Direct numerical simulation of 'short' laminar separation bubbles with turbulent reattachment
 29 Dynamics and low-dimensionality of a turbulent near wake
 67 A numerical study of three-dimensional orographic gravity-wave breaking observed in a hydraulic tank
- Alam M. Sandham ND.
 Ma X. Karamanos CS. Karniadakis GE.
 Gheusi F. Stein J. Eiff OS.

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|-----|------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 101 | Low reynolds number two-dimensional separated and reattaching turbulent shear flow | Hancock PE. |
| 123 | Turbulent diffusion in stably stratified non-decaying turbulence | Nicolleau F. Vassilicos JC. |
| 147 | Three-dimensional wave distortion and disintegration of thin planar liquid sheets | Kim I. Sirignano WA. |
| 185 | Thread-annular flow in vertical pipes | Frei C. Luscher P. Wintermantel E. |
| 211 | Microgravity experiments and analysis of oscillatory thermocapillary flows in cylindrical containers | Kamotani Y. Ostrach S. Masud J. |
| 235 | Weak shock reflection | Hunter JK. Brio M. |
| 263 | Self-similar intermediate structures in turbulent boundary layers at large reynolds numbers | Barenblatt GI. Chorin AJ. Prostokishin VM. |
| 285 | Nonlinear magnetoconvection in the presence of strong oblique fields | Julien K. Knobloch E. Tobias SM. |
| 323 | Vortex shedding and frequency selection in flapping flight | Wang ZJ. |
| 343 | Turbulent kinetic energy transport in a corner formed by a solid wall and a free surface | Hsu TY. Grega LM. Leighton RI. Wei T. |
| 367 | A note on the effect of surface contamination in water wave damping | Nicolas JA. Vega JM. |

Journal of Fluid Mechanics
(411) 2000

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| 1 | Steady flow separation patterns in a 45 degree junction | Ethier CR. Prakash S. Steinman DA. Leask RL. Couch GG. Ojha M. |
| 39 | The effect of boundary properties on controlled rayleigh-benard convection | Howle LE. |
| 59 | A phenomenological model for the contact region of an evaporating meniscus on a superheated slab | Morris SJS. |
| 91 | Noise generation by high-frequency gusts interacting with an airfoil in transonic flow | Evers I. Peake N. |
| 131 | Water wave scattering by a step of arbitrary profile | Porter R. Porter D. |
| 165 | Intermittent mixing in strongly stratified fluids as a random walk | Vanneste J. Haynes PH. |
| 187 | Turbulence cascade and dynamical exchange between spatial scales | Honore C. Gresillon D. |
| 213 | On the uniqueness of steady flow past a rotating cylinder with suction | Buldakov EV. Chernyshenko SI. Ruban AI. |
| 233 | Flow and reaction in solid oxide fuel cells | Cooper RJ. Billingham J. King AC. |
| 263 | Flow-pattern identification for two staggered circular cylinders in cross-flow | Sumner D. Price SJ. Paidoussis MP. |
| 305 | Perturbation of low-frequency underwater acoustics by gravity waves | Champy-Doutreleau I. Euvrard D. Hazard C. |
| 325 | A numerical study of the motion of drops in poiseuille flow. part 1. lateral migration of one drop | Mortazavi S. Tryggvason G. |
| 351 | Vortex motion in shallow water with varying bottom topography and zero froude number | Richardson G. |

Journal of Fluid Mechanics
(412) 2000

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|-----|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 1 | Scaling acid parameterization of stratified homogeneous turbulent shear flow | Shih LH. Koseff JR. Ferziger JH. Rehmann CR. |
| 21 | Bubble dispersion and interphase coupling in a free-shear flow | Rightley PM. Lasheras JC. |
| 61 | Bifurcation in a buoyant horizontal laminar jet | Arakeri JH. Das D. Srinivasan J. |
| 75 | Nonlinear ekman effects in rotating barotropic flows | Sanson LZ. van Heijst GJF. |
| 93 | Convection in directionally solidifying alloys under inclined rotation | Chung CA. Chen FL. |
| 125 | Nonlinear effects in two-layer large-amplitude geostrophic dynamics. part 1. the strong-beta case | Karsten RH. Swaters GE. |
| 161 | Nonlinear effects in two-layer large-amplitude geostrophic dynamics. part 2. the weak-beta case | Karsten RH. Swaters GE. |
| 197 | A numerical study of viscoelastic effects in chaotic mixing between eccentric cylinders | Fan YR. Tanner RI. Phan-Thien N. |
| 227 | Cusp formation for time-evolving bubbles in two-dimensional stokes flow | Siegel M. |
| 259 | Experimental study of secondary instability in a hypersonic shock layer on a flat plate | Mironov SG. Maslov AA. |
| 279 | Normal stresses and microstructure in bounded sheared suspensions via stokesian dynamics simulations | Singh A. Nott PR. |
| 303 | On constructing realizable, conservative mixed scalar equations using the eddy-damped quasi-normal markovian theory | Ulitsky M. Collins LR. |
| 331 | Vortex merging in quasi-geostrophic flows | von Hardenberg J. McWilliams JC. Provenzale A. Shchepetkin A. Weiss JB. |
| 355 | Three-dimensional oscillatory flow over steep ripples | Scandura P. Vittori G. Blondeaux P. |

Journal of Fluid Mechanics
(413) 2000

- | | | |
|----|--------------------------------------------------------------------------------------|------------------------------|
| 1 | The anatomy of the mixing transition in homogeneous and stratified free shear layers | Caulfield CP. Peltier WR. |
| 49 | Advection-dispersion mass transport associated with a non-aqueous-phase liquid pool | Fyrillas MM. |
| 65 | The rate of spreading in spin coating | Wilson SK. Hunt R. Duffy BR. |

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|-----|----------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 89 | Wave formation on a shallow layer of flowing grains | Prasad SN. Pal D. Romkens MJM. |
| 111 | The motion generated by a rising particle in a rotating fluid - numerical solutions. part 1. a short container | Minkov E. Ungarish M. Israeli M. |
| 149 | Slow waves of boiling under hot water depressurization | Ivashnyov OE. Ivashneva MN. Smirnov NN. |
| 181 | Breaking and broadening of internal solitary waves | Grue J. Jensen A. Rusas PO. Sveen JK. |
| 219 | Linear instability mechanisms for sand wave formation | Komarova NL. Hulscher SJMH. |
| 247 | Acoustically generated vorticity in an internal flow | Zhao Q. Staab PL. Kassoy DR. Kirkkopru K. |
| 287 | Non-axisymmetric rotating-disk flows: nonlinear travelling-wave states | Hewitt RE. Duck PW. |
| 317 | Currents induced by long waves propagating towards a beach over a wavy bed | Kyotoh H. Fujii S. To DV. |
| 345 | A theoretical model for the shock stand-off distance in frozen and equilibrium flows | Olivier H. |
| 355 | Nonlinear instability of a contact line driven by gravity | Kalliadasis S. |

Journal of Fluids & Structures
14(4) 2000

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|-----|----------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 443 | Suppression of vortex shedding inspired by a low-dimensional model | Tang S. Aubry N. |
| 469 | Effects of lid-driven cavity shape on the flow establishment phase | Migeon C. Texier A. Pineau G. |
| 489 | Computational analysis of aeolian conductor vibration with a stockbridge-type damper | Vecchiarelli J. Currie IG. Havard DG. |
| 511 | The self-induced free-surface "swell flapping" caused by the interaction among a jet, a free surface and a structure | Someya S. Okamoto K. Madarame H. |
| 529 | Experimental characterization of centrifugal pumps as an acoustic source at the blade-passing frequency | Rzentkowski G. Zbroja S. |
| 559 | Effect of elastic foundations on divergence and flutter of an articulated pipe conveying fluid | Impollonia N. Elishakoff I. |
| 575 | Second-order waves in a three-dimensional wave basin with perfectly reflecting sidewalls | Li W. Williams AN. |

Journal of Fluids & Structures
14(5) 2000

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|-----|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 593 | Simple resistive models for steady flow through uniform and tapered-stiffness collapsible tubes | Bertram CD. |
| 613 | The simulation of coriolis meter response to pulsating flow using a general purpose fe code | Belhadj A. Cheesewright R. Clark C. |
| 635 | A theoretical model for nonlinear orbital motions of rotors under fluid confinement | Moreira M. Antunes J. Pina H. |
| 669 | Vibrations of circular cylindrical shells with nonuniform constraints, elastic bed and added mass; part i: empty and fluid-filled shells | Amabili M. Garziera R. |
| 691 | Flow past a 2-d backward-facing step with an oscillating wall | Huteau F. Lee T. Mateescu D. |
| 697 | Ground effect of flow around an elliptic cylinder in a turbulent boundary layer | Choi JH. Lee SJ. |
| 711 | Finite element surface model for flow around vertical wall abutments | Molinas A. Hafez YI. |
| 735 | Vibration of cavitating elastic wing in a periodically perturbed flow: excitation of subharmonics | Amromin E. Kovinskaya S. |

Journal of Intelligent Material Systems & Structures
10(4) 1999

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|-----|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| 265 | International workshop on fiber optic sensors for construction materials and bridges | Ansari F. |
| 266 | Method and theory for a multi-gauge distributed fiber optic crack sensor | Gu XL. Chen ZY. Ansari F. |
| 274 | Fiber optic stress wave sensor for detection of internal flaws in concrete structures | Chen X. Ansari F. |
| 280 | Monitoring of concrete bridges with long-gage fiber optic sensors | Inaudi D. Vurpillot S. |
| 293 | Fiber optic sensing of a bridge in waterbury, vermont | Fuhr PL. Huston DR. Nelson M. Nelson O. Hu J. Mowat E. Spammer S. Tamm W. |
| 304 | Intelligent sensing for innovative bridges | Shehata E. Rizkalla S. |
| 314 | A novel fiber optic delamination detection scheme: theoretical and experimental feasibility studies | Elvin N. Leung CKY. Sudarshanam VS. Ezekiel S. |
| 322 | Reliability monitoring of cfrp structural elements in bridges with fiber optic bragg grating sensors | Bronnimann R. Nellen PM. Sennhauser U. |
| 330 | Embedded quasi-distributed fiber-optic sensors for the long-term monitoring of the grouting area of rock anchors in a large gravity dam | Habel WR. Feddersen I. Fitschen C. |
| 340 | Brillouin scattering based distributed sensors for structural applications | Brown AW. Smith JP. Bao XY. DeMerchant MD. Bremner T. |

Journal of Intelligent Material Systems & Structures
10(5) 1999

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|-----|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 353 | Aging characterization of adhesives and bonded joints by non-destructive damping measurements | Shiloh K. Eliahu A. Rosenberg A. Zilber R. Buchman A. Ungarish M. |
| 363 | Analysis and testing of electrorheological bypass dampers | Lindler J. Wereley NM. |

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|-----|-----------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 377 | Parametric analysis of the vibration control of sandwich beams through shear-based piezoelectric actuation | Trindade MA. Benjeddou A. Ohayon R. |
| 386 | Experimental study on performance of tuned liquid column damper in suppressing pitching vibration of structures | Xue SD. Ko JM. Xu YL. |
| 397 | Electromagnetic stress sensor for bridge cables and prestressed concrete structures | Bouchilloux P. Lhermet N. Claeysen F. |
| 402 | Thermally driven polysilicon actuators for lateral displacement | Wu MF. Lin CH. Hsu WS. |
| 410 | Electro-elastic modeling of annular piezoceramic actuating disk transducers | Chang SH. Du BC. Lin JF. |
| 422 | Active control of nonlinear cylindrical shell vibrations under random excitation | Dogan V. Vaicaitis R. |

Journal of Microelectromechanical Systems
9(2) 2000

- | | | |
|-----|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 157 | On a tunable bistable mems - theory and experiment | Saif MTA. |
| 171 | Surface-tension-driven microactuation based on continuous electrowetting | Lee J. Kim CJ. |
| 181 | Design, fabrication, and testing of a bistable electromagnetically actuated microvalve | Capanu M. Boyd JG. Hesketh PJ. |
| 190 | Passive mixing in a three-dimensional serpentine microchannel | Liu RH. Stremmer MA. Sharp KV. Olsen MG. Santiago JG. Adrian RJ. Aref H. Beebe DJ. |
| 198 | Dendritic material as a dry-release sacrificial layer | Suh HJ. Bharathi P. Beebe DJ. Moore JS. |
| 206 | The indent reflow sealing (irs) technique - a method for the fabrication of sealed cavities for mems devices | Tilmans HAC. Van de Peer MDJ. Beyne E. |
| 218 | Microelectromechanical digital-to-analog converters of displacement for step motion actuators | Toshiyoshi H. Kobayashi D. Mita M. Hashiguchi G. Fujita H. Endo J. Wada Y. |
| 226 | 1/f noise considerations for the design and process optimization of piezoresistive cantilevers | Harley JA. Kenny TW. |
| 236 | A method for achieving constant rotation rates in a microorthogonal linkage system | Romero LA. Dickey FM. Holswade SC. |
| 245 | Prototype feedback-controlled bidirectional actuation system for mems applications | Bhansali S. Zhang AL. Zmood RB. Jones PE. Sood DK. |
| 252 | Micromachining process simulation using a continuous cellular automata method | Zhu ZJ. Liu C. |
| 262 | Computer-aided generation of nonlinear reduced-order dynamic macromodels - i: non-stress-stiffened case | Gabbay LD. Mehner JE. Senturia SD. |
| 270 | Computer-aided generation of nonlinear reduced-order dynamic macromodels - ii: stress-stiffened case | Mehner JE. Gabbay LD. Senturia SD. |

Journal of Reinforced Plastics & Composites
19(9) 2000

- | | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 680 | Effects of filler content and surface treatment on drop-weight dart impact fracture behaviour of glass bead-filled polypropylene binary composites | Liang JZ. Li RKY. Tjong SC. |
| 689 | Influence of fibre-matrix adhesion on mechanical properties of graphite/epoxy composites: iii. impact and dynamic mechanical properties | Deng SQ. Ye L. |
| 704 | Evaluation of property retention in e-glass/vinylester composites after exposure to salt solution and natural weathering | Zhang S. Karbhari VM. |
| 732 | Comparison of compressive properties of fiber-free and fiber-bearing syntactic foams | Karthikeyan CS. Kishore. Sankaran S. |
| 743 | Mechanical behaviour of woven and multiaxial fabric composites | Sugun BS. Rao RMVKGK. |

Journal of Reinforced Plastics & Composites
19(10) 2000

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|-----|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| 756 | Simulation of non-linear viscoelastic flow behavior in the buss kneader | Lyu MY. White JL. |
| 792 | Hygrothermal expansion coefficients of composite materials studied by a simple statistical approach | Yeh HL. Yeh HY. |
| 818 | Changes in crystallinity of the hdpe matrix in composites with cellulosic fiber using dsc and ftir | Colom X. Canavate J. Pages P. Saurina J. Carasco F. |

Journal of Reinforced Plastics & Composites
19(11) 2000

- | | | |
|-----|-------------------------------------------------------------------------------------------------|--------------------------------------------------|
| 832 | Fracture behavior of notched unidirectional boron/aluminum metal matrix composite under bending | Kang BSJ. Lyons DW. Upadhyay PC. |
| 848 | Damping of moisture-absorbed composite rackets | Chou PJC. Ding D. Chen WS. |
| 863 | Finite element dynamic analysis of laminated composite plates with multiple delaminations | Parhi PK. Bhattacharyya SK. Sinha PK. |
| 883 | Elastic modulus of particulate composites using a multiphase model | Spathis G. Bourkas G. Kytopoulos V. Sideridis E. |

- | | | |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 839 | A standing-wave-type sloshing absorber to control transient oscillations | Anderson JG. Semercigil SE. Turan OF. |
| 857 | Effects of small travel speed variations on active vibration control in modern vehicles | ElBeheiry EM. |
| 877 | Estimation of vibrational power in built-up systems involving box-like structures, part 1: uniform force distribution | Fulford RA. Petersson BAT. |
| 897 | Estimation of vibrational power in built-up systems involving box-like structures, part 2: infinite top-plate and circular geometry | Fulford RA. Petersson BAT. |
| 917 | The effects of large vibration amplitudes on the mode shapes and natural frequencies of thin elastic shells part i: coupled transverse-circumferential mode shapes of isotropic circular cylindrical shells of infinite length | Moussaoui F. Benamar R. White RG. |
| 945 | Extraction of impacting signals using blind deconvolution | Lee JY. Nandi AK. |
| 963 | Experimental identification of excitation and support parameters of a flexible rotor-bearings-foundation system from a single run-down | Edwards S. Lees AW. Friswell MI. |
| 993 | A method for parameter identification of strongly non-linear systems | Tang JS. |
| 997 | On natural frequencies of a transversely isotropic cylindrical panel on a kerr foundation | Cai JB. Chen WQ. Ye GR. Ding HJ. |
| 1005 | Secondary acoustic source types for active noise control in free field: monopoles or multipoles | Qiu X. Hansen CH. |

- | | | |
|-----|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 1 | Some experiences on programming of time domain boundary element in parallel processing environment | Tham LG. Chu CK. |
| 19 | Postbuckling and vibration characteristics of piezolaminated composite plate subject to thermo-piezoelectric loads | Oh IK. Han JH. Lee I. |
| 41 | Spanwise coupling of cellular structures in 2-d and tapered circular cylinder wake under acoustic excitation | Hsiao FB. Chiang CH. |
| 63 | Finite element analysis of three-dimensional vibrations of thick circular and annular plates | Liu CF. Lee YT. |
| 81 | Stochastic response of base-excited coulomb oscillator | Er GK. Iu VP. |
| 93 | Particle impact damping | Friend RD. Kinra VK. |
| 119 | Effect of a crack on the dynamic stability of a free-free beam subjected to a follower force | Kim KH. Kim JH. |
| 137 | An efficient procedure for visualizing the sound field radiated by vehicles during standardized passby tests | Kook H. Moebis GB. Davies P. Bolton JS. |
| 157 | Similarity variables for sound radiation in a uniform flow | Chapman CJ. |
| 165 | Exact solutions for vibrations of some annular membranes with inhomogeneous radial densities | Gottlieb HPW. |
| 171 | Vibrations of an annular isotropic plate with one edge clamped or simply supported and an intermediate concentric circular support | Vega DA. Laura PAA. Vera SA. |
| 175 | Instability of planar oscillations in a certain non-linear system under random excitation | Dimentberg MF. Iourtchenko DV. |

- | | | |
|-----|------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 179 | Frequency-response characteristics of a single-link flexible joint manipulator and possible trajectory tracking | Diken H. |
| 195 | The generalized differential quadrature rule for initial-value differential equations | Wu TY. Liu GR. |
| 215 | Stability switches of time-delayed dynamic systems with unknown parameters | Wang ZH. Hu HY. |
| 235 | Rock destruction effect on the stability of a drilling structure | Challamel N. |
| 255 | Propeller noise fields | Carley M. |
| 279 | Forcing induced asymmetry on dynamical systems with cubic non-linearities | Verros G. Natsiavas S. |
| 297 | Non-linear vibration of a torsional system driven by a hooke's joint | Asokanthan SF. Meehan PA. |
| 311 | Time domain buffeting analysis of suspension bridges subjected to turbulent wind with effective attack angle | Ding Q. Lee PKK. Lo SH. |
| 329 | Use of a torsional wave sensor to measure the level of a compressible fluid | Goubel-Lenoel A. Filippi PJT. Lhuillier C. |
| 353 | On the accuracy of nearfield pressure predicted by the acoustic boundary element method | Kang SC. Ih JG. |
| 359 | Characteristic equations of rectangular plates by differential transformation | Malik M. Allali M. |
| 367 | New closed-form solutions for buckling of a variable stiffness column by mathematica (r) (vol 224, pg 172, 1999) | Elishakoff I. Rollet O. |

- | | | |
|-----|----------------------------------------------------------------------------------|----------------------|
| 369 | Energy flow models from finite element analysis | Mace BR. Shorter PJ. |
| 391 | Road traffic noise in nigeria: measurements, analysis and evaluation of nuisance | Onuu MU. |

- | | | |
|-----|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 407 | A symmetric formulation of coupled bem/fem in solving responses of submerged elastic structures for large degrees of freedom | Chen PT. Ju SH. Cha KC. |
| 423 | A normal mode expansion method for the undamped forced vibration of linear piezoelectric solid | Liu DC. |
| 435 | Analysis of duffing's oscillator equation with time-dependent parameters | Srirangarajan HR. Banait PJ. |
| 441 | Theoretical comparison of motional and transformer emf device damping efficiency | Graves KE. Toncich D. Iovenitti PG. |
| 455 | Vibrational power transmission in curved beams | Walsh SJ. White RG. |
| 489 | A power-series solution for a strongly non-linear two-degree-of-freedom system | Qaisi MI. Kilani AW. |
| 495 | Boundary condition identification using condensation and inversion - application to operating piping network | Frikha S. Coffignal G. Trolle JL. |
| 515 | Numerical analysis of rotationally symmetric shells by the modal superposition method | Smith TA. |
| 545 | Comments on "application of the strain energy damage detection method to plate-like structures" | Laura PAA. Rossit CA. Avalos DR. Larrondo HA. |
| 547 | Free vibration analysis of non-homogeneous rectangular membranes using a hybrid method | Ho SH. Chen CK. |

Journal of Sound & Vibration
233(4) 2000

- | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 557 | Analysis of non-linear dynamics and bifurcations of a shallow arch subjected to periodic excitation with internal resonance | Bi Q. Dai HH. |
| 573 | Calculation of vibratory power transmission for use in active vibration control | Howard CQ. Snyder SD. Hansen CH. |
| 587 | Model updating using an incomplete set of experimental modes | Cha PD. Gu W. |
| 601 | Finite element analysis of flexural vibrations in hard disk drive spindle systems | Lim S. |
| 617 | A study of the acoustical termination on practical gas pulsation measurement | Lai PCC. |
| 643 | Estimation of acoustic source strength by inverse methods: part i, conditioning of the inverse problem | Nelson PA. Yoon SH. |
| 669 | Estimation of acoustic source strength by inverse methods: part ii, experimental investigation of methods for choosing regularization parameters | Yoon SH. Nelson PA. |
| 707 | Comparison of several strategies in the active structural acoustic control using structural strain measurements | Masson P. Berry A. |
| 727 | Axisymmetric vibration of inhomogeneous clamped circular plates: an unusual closed-form solution | Elishakoff I. |
| 739 | Approximate rayleigh formulas for the fundamental frequency of bar-point mass systems | Inceoglu S. Altinsoy ME. |

Journal of Sound & Vibration
233(5) 2000

- | | | |
|-----|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 745 | Multiple reference feedforward active noise control part i: analysis and simulation of behavior | Tu Y. Fuller CR. |
| 761 | Multiple reference feedforward active noise control part ii: preprocessing and experimental results | Tu Y. Fuller CR. |
| 775 | Vibration analysis of two buildings linked by maxwell model-defined fluid dampers | Zhang WS. Xu YL. |
| 797 | Fuzzy modal parameters | Plessis G. Lallemand B. Tison T. Level P. |
| 813 | Elastodynamic responses of an immersed composite laminate to a gaussian beam pressure | Liu GR. Wang XJ. Xi ZC. |
| 835 | Multivariable hybrid models for rotor-bearing systems | Aleyaasin M. Ebrahimi M. Whalley R. |
| 857 | Free vibration of centrifugally stiffened uniform and tapered beams using the dynamic stiffness method | Banerjee JR. |
| 877 | Reconstruction of linear and non-linear continuous-time system models from input/output data using the kernel invariance algorithm | Billings SA. Li RM. |
| 897 | A method for the efficient construction of acoustic pressure cross-spectral matrices | Yoon SH. Nelson PA. |
| 921 | Structured vibration characteristics of planetary gears with unequally spaced planets | Lin J. Parker RG. |
| 929 | A new method for measuring the bulk modulus of compliant acoustic materials | Guillot FM. Jarzynski J. |
| 935 | On the elliptic harmonic balance method for mixed parity non-linear oscillators | Belhaq M. Lakrad F. |

Journal of Sound & Vibration
234(1) 2000

- | | | |
|-----|-----------------------------------------------------------------------------------------------|-----------------------------------|
| 1 | Exact solutions for free longitudinal vibrations of non-uniform rods | Li QS. |
| 21 | Phase velocity of rubber element in vibration isolator under static load | Dickens JD. |
| 43 | Surface ground vibration due to a moving train in a tunnel: two-dimensional model | Metrikine AV. Vrouwenvelder ACWM. |
| 67 | Coupled torsional and bending vibrations of actively controlled drillstrings | Yigit AS. Christoforou AP. |
| 85 | Analytical methods of decoupling the automotive engine torque roll axis | Jeong T. Singh R. |
| 115 | Galloping of bundle conductor | Zhang Q. Popplewell N. Shah AH. |
| 135 | Feature extraction based on morlet wavelet and its application for mechanical fault diagnosis | Lin J. Qu LS. |

- | | | |
|-----|------------------------------------------------------------------------------------------------------|-----------------------------|
| 149 | Noise attenuation by green belts | Pal AK. Kumar V. Saxena NC. |
| 167 | Axisymmetric vibration of inhomogeneous free circular plates: an unusual exact, closed-form solution | Elishakoff I. |
| 171 | A finite element formulation for plates with warping | Hassis H. |

Journal of Sound & Vibration
234(2) 2000

- | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 177 | Topology optimization of structures under dynamic response constraints | Rong JH. Xie YM. Yang XY. Liang QQ. |
| 191 | Self-report of transportation noise exposure, annoyance and noise sensitivity in relation to noise map information | Heinonen-Guzejev M. Vuorinen HS. Kaprio J. Heikkila K. Mussalo-Rauhamaa H. Koskenvuo M. |
| 207 | Scale modelling of railway noise barriers | Hothersall DC. Horoshenkov KV. Morgan PA. Swift MJ. |
| 225 | An investigation into integral equation methods involving nearly singular kernels for acoustic scattering | Yang SA. |
| 241 | On the time-frequency analysis of signals that decay exponentially with time | Tang SK. |
| 259 | Detection of damage in beams subjected to diffused cracking | Cerri MN. Vestroni F. |
| 277 | A modified approach based on influence coefficient method for balancing crankshafts | Kang Y. Chang YP. Tseng MH. Tang PH. Chang YF. |
| 297 | Random excitation for modal testing of rotating machinery: use of modulation technique | Kwon KS. Lee CW. |
| 311 | Dynamic analysis of a spur gear by the dynamic stiffness method | Huang KJ. Liu TS. |
| 331 | A lumped mass model for parametric instability analysis of cantilever shaft-disk systems | Sheu HC. Chen LW. |
| 349 | Resurrection of the method of successive approximations to yield closed-form solutions for vibrating inhomogeneous beams | Elishakoff I. |
| 363 | Fundamental frequency of a square membrane with a square core | Wang CY. |

Journal of Sound & Vibration
234(3) 2000

- | | | |
|-----|----------------------------------------------------------------------------------------------------------|----------------------------------|
| 369 | Vibration of straight-curved-straight hollow shafts | Wang RT. |
| 387 | Vibrational power flow input and transmission in a circular cylindrical shell filled with fluid | Xu MB. Zhang WH. |
| 405 | Non-linear vibration characteristics of clamped laminated shallow shells | Abe A. Kobayashi Y. Yamada G. |
| 427 | Local active sound control using 2-norm and infinity-norm pressure minimization | Tseng WK. Rafaely B. Elliott SJ. |
| 441 | Random vibration of damped modified beam systems | Jacquot RG. |
| 455 | Application of free vibration analysis of membranes using the non-dimensional dynamic influence function | Kang SW. Lee JM. |
| 471 | Region-wise linear fuzzy sliding mode control of the motor-mechanism systems | Fung RF. Shaw CC. Wang AP. |
| 491 | Complex mode active vibration control of high-speed flexible linkage mechanisms | Shao CJ. Zhang XM. Shen YW. |
| 507 | Vibrations of elastically mounted mass supported on symmetrically crossed beams | Hsueh WJ. |
| 521 | Vibrations of an axially accelerating beam with small flexural stiffness | Ozkaya E. Pakdemirli M. |
| 537 | Vibration control of a semi-active suspension featuring electrorheological fluid dampers | Choi SB. Kim WK. |
| 547 | The elliptic multiple scales method for a class of autonomous strongly non-linear oscillators | Berhaq M. Lakrad F. |

Journal of Strain Analysis for Engineering Design
35(3) 2000

- | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 149 | Modelling of the hardening characteristics for superplastic materials | Cheong BH. Lin J. Ball AA. |
| 159 | Stress analysis of cylindrical shells with nozzles due to external run pipe moments | Xue MD. Wang HH. Hwang KC. |
| 171 | The elastic compensation method for limit and shakedown analysis: a review [review] | Mackenzie D. Boyle JT. Hamilton R. |
| 189 | Numerical modelling of hydrogen embrittlement of cylindrical bars with residual stress fields | Toribio J. |
| 205 | On the prediction of elastic-plastic generalized load-displacement responses for tubular joints | Leen SB. Hyde TH. |
| 221 | On the extraction of notch stress intensity factors by the post-processing of stress data on the free edges of the notch | Ciavarella M. Demelio G. |

Journal of Thermal Stresses
23(4) 2000

- | | | |
|-----|----------------------------------------------------------------------------------------|--------------------------------------------|
| 293 | Behavior of thermal stresses in a rapidly heated thin plate | Al-Huniti NS. Al-Nimr MA. |
| 309 | Control of thermal stress and strain | Nyashin YI. Kiryukhin VY. Ziegler F. |
| 327 | Study of thermoelastic wave propagation in a half-space using gn theory | Misra JC. Chattopadhyay NC. Chakravorty A. |
| 353 | Axisymmetric temperature distributions on a transversely isotropic semi-infinite solid | Chowdhury KL. |

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Journal of Thermal Stresses
23(5) 2000

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- 429 Transient thermoelastic analysis for two-dimensional dissimilar materials by the boundary element method Furukawa T. Nakanishi H. Miyamoto M.
- 441 Piezothermoelastic analysis of a cross-ply laminate considering the effects of transverse shear and coupling Ishihara M. Noda N.
- 463 On the evaluation of the free-edge stress intensity factors for a joint subjected to a uniform change in temperature Qian ZQ.
- 483 Deformation of an infinitely long, dc cable with temperature-dependent electric conductivity of the insulation Ghaleb AF. Abd-Alla AENN.
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Journal of Thermal Stresses
23(6) 2000

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- 583 Maysel's method for a circular plate under thermal/piezoelectric loading Ge XQ. Tauchert TR.
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Journal of Vibration & Control
6(5) 2000

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- 691 Vibrations of steel-concrete composite beams Biscontin G. Morassi A. Wendel P.
- 715 Passive damping of spinning disks Seubert SL. Anderson TJ. Smelser RE.
- 727 Noise-robust parameter estimation of linear systems Emara-Shabaik HE.
- 741 Optimal bounded response control for a second-order system under a white-noise excitation Bratus A. Dimentberg M. Iourtchenko D.
- 757 A clear-box adaptive system for flexible spacecraft identification and disturbance rejection Goodzeit NE. Phan MQ.
- 781 Entropy-based optimal sensor location for structural model updating Papadimitriou C. Beck JL. Au SK.

Journal of the Mechanics & Physics of Solids
48(9) 2000

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JSME International Journal Series A-Solid Mechanics & Material Engineering 43(2) 2000

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- 117 Thermal deformation of a piezothermoelastic composite plate - (an antisymmetric angle-ply laminate plate) Noda N. Kimura S.
- 124 Real-coded adaptive range genetic algorithm and its application to aerodynamic design Oyama A. Obayashi S. Nakahashi K.
- 130 Optimal structural design of compliant mechanisms- (considering of quantitative displacement constraint) Ejima S. Nishiwaki S. Sekiguchi M. Kikuchi N.
- 138 A study on maximization of dynamic crushing energy absorption of square tubes with and without stiffener Han J. Yamazaki K.
- 146 Dynamic buckling experiments on liquid containing cantilever cylindrical shells under horizontal excitation Fukuyama M. Nakagawa M. Yashiro T. Toyoda Y. Akiyama H.

156	Creep life prediction of ni-base superalloy used in advanced gas turbine blades by electrochemical method	Komazaki S. Shoji T. Sato M.
166	The estimation of temperature rise in low-cycle fatigue of tini shape-memory alloy	Mikuriya S. Nakahara T. Tobushi H. Watanabe H.
173	Improvement in fatigue strength of silicon manganese steel sup7 by using a cavitating jet	Soyama H.
179	Evaluation of dynamic fracture toughness of unidirectional cfrp laminates	Adachi T. Arai M. Sakabe N. Matsumoto H.
186	Improvement in static, impact and fatigue properties of cfrp due to cnbr modification of epoxy matrix	Takemura K. Fujii T.
196	Anti-plane shear crack in a piezoelectric layer bonded to dissimilar half spaces	Narita F. Shindo Y. Watanabe K.

JSME International Journal Series B-Fluids & Thermal Engineering **43(2) 2000**

117	Study on the swirling flow field in a rotating cylinder (numerical analysis)	Kishibe T. Kaji S.
127	Numerical simulation of unsteady flow around three dimensional bluff bodies by an advanced vortex method	Ojima A. Kamemoto K.
136	Determination of resistance coefficient and turbulent friction factor in non-circular ducts	Umur H.
143	Pdf modeling study of a self-similar turbulent plane jet flow	Hong ZC. Chen MH. Duh WC.
155	Measurement of three-dimensional density and velocity distributions using hpiv (evaluation of simultaneous recording and filtering extraction)	Ikeda K. Okamoto K. Madarame H.
162	Development of a high-accuracy capacitance-type densimeter for slush hydrogen	Ohira K. Nakamichi K.
171	Aging of automotive catalysts - development of a practical model	Lim MT. Choi BC. Kwak YH.
180	Numerical analysis of turbulence structures induced by bubble buoyancy	Murai Y. Matsumoto Y. Song XQ. Yamamoto F.
188	Inverse energy cascade structure of turbulence in a bubbly flow (piv measurement and results)	Murai Y. Song XQ. Takagi T. Ishikawa M. Yamamoto F. Ohta J.
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206	Pressure fluctuation associated with bubble motion in microbubble emission boiling from a vertical surface	Kumagai S. Kawabata K. Yoshikawa H. Shimada R.
213	Motion of the piston in piston pumps and motors (theoretical discussion in relation to solid contact force and power loss)	Yamaguchi A.
219	Flow cytometric analysis by using micro-machined flow chamber	Miyake R. Ohki H. Yamazaki I. Takagi T.
225	Predictions of index of hemolysis in shear blood flow (effects of contact with wall and particle inertia)	Tamagawa M. Akamatsu T. Sano T.
233	A dns of a turbulent flow in a rough-wall channel using roughness elements model	Miyake Y. Tsujimoto K. Agata Y.
243	Computational prediction of nox reduction characteristics of premixed lean diesel engine	Miyamoto T. Nakagome K. Akagawa H.
250	Effect of pulsating strouhal number on heat transfer around a heated cylinder in pulsating cross-flow	Kikuchi Y. Suzuki H. Kitagawa M. Ikeya K.
258	Ab initio study on the dynamics of the oxidation reaction of acetylene	Kunioishi N. Yatabe Y. Mouri S. Fukutani S.
264	Effect of temperature and pressure on release characteristics of ash components in the coal gasifier	Oki Y. Inumaru J.
273	Combined conductive and radiative heat transfer through open-cellular porous plates	Kamiuto K.
279	Fluid flow and heat transfer around a cylindrical protuberance mounted on a flat plate boundary layer	Tsutsui T. Igarashi T. Nakamura H.
288	Construction of collision model of diatomic molecules (improvement of energy transfer model and its verification)	Tokumasu T. Matsumoto Y.
296	Numerical analysis of passive control of pseudo-shock	Okui H. Park MK. Oshima S. Yamane R.
305	Lattice boltzmann scheme for simulating two-phase flows	Seta T. Kono K. Martinez D. Chen SY.
314	Numerical simulation of mixing effect on a non-equilibrium plasma jet in an applied magnetic field	Nishiyama H. Matsushima Y. Sato T. Kamiyama S.

JSME International Journal Series C-Mechanical Systems Machine Elements & Manufacturing **43(2) 2000**

253	Robust control of active suspensions for a full vehicle model using sliding mode control	Yagiz N. Yuksek I. Sivrioglu S.
259	Smart active suspension to counteract dynamic load changes during critical maneuvers	Dukkipati RV. Vallurupalli SS.
273	Two-stage control for container cranes	Hong KS. Park BJ. Lee MH.
283	Experimental investigation of the effects of seat position on human dynamic behavior	Nishiyama S. Uesugi N. Takeshima T. Kano Y.
293	Discrete time predictive sliding mode control of hot strip mill (application of linear reaching law)	Wang FG. Nonami K. Tsuda K. Mizuno H.
300	Adaptive seeking control for magnetic disk drives	Kobayashi M. Yamaguchi T. Hirai H.
306	New results on global exponential stability of interval time-delay systems	Lien CH. Hsieh JG.
311	Exciting moment analysis of v-type engine (14-cylinder v-type engine)	Ito N. Hattori I.

- 318 Micro/macro dynamic characteristics of mechanism with a harmonic speed reducer and precision rotational positioning control using disturbance observer
- 326 Simultaneous optimal design of structure and control systems based on youla parameterization
- 335 Identification of acoustic impedance using a simple genetic algorithm
- 342 The vibro-impact response of a nonharmonically excited system
- 350 Cascade steepest descendant learning algorithm for multilayer feedforward neural network
- 359 Observer-based time-delay control of a four-cylinder electrohydraulic servosystem (stability analysis)
- 364 Fault diagnosis system for machines using neural networks
- 372 Optimum dynamic design of planar linkage using genetic algorithms
- 378 Development of a flexible artificial hand system equipped with a slip sensor
- 387 Design of a tactile display based on human characteristics of visual and tactile sensory fusion
- 394 Design of cooperative system consisting of multiple position controlled robots
- 401 Preliminary experiments in motion programming of humanoid robot by human demonstrations
- 408 Vision based navigation system for autonomous mobile robot (locomotive experiments based on variable template matching)
- 415 A method of planning movement and observation for a mobile robot considering uncertainties of movement, visual sensing, and a map
- 423 Rotational vibration of a spur gear pair considering tooth helix deviation (development of simulator and verification)
- 432 Bending fatigue strength of carburized gears with an artificial notch at the fillet
- 439 Defect diagnostics of rolling element bearing using fuzzy dichotomy technique
- 445 Basic theory on tooth contact and dynamic loads of gears (dynamic incremental loads and variation of bearing loads of a gear pair having modified involute helicoids for one member)
- 455 New optical system for reducing the interference fringe density in laser interferometric measurement of tooth flank form of a gear
- 464 Influence of secondary factors on characteristics of externally pressurized porous annular thrust gas bearings
- 472 Precision shearing of cast materials by the opposed dies shearing process
- 478 Concurrent design of mechanical systems using operator-acting modules
- 486 A precision machining of gears (slow-scanning field controlled electrochemical honing)
- 492 Pre-process evaluation of end milling operation using virtual machining simulator
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Meccanica**34(6) 1999**

- 401 Stability region control for a parametrically forced mathieu equation
- 411 Gyroscopic stabilization of passive magnetic levitation
- 425 Dry friction model of percussive drilling
- 437 Unilateral multibody dynamics
- 453 Model of local rigidity in the theory of peptide chain
- 467 Emilio massa (1926-1998) - obituary
- Arrowsmith DK. Mondragon RJ.
- Genta G. Delprete C. Rondano D.
- Krivtsov AM. Wiercigroch M.
- Pfeiffer F.
- Zorski H.
- Bianchi G.

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- 131 Beware of dimension reduction in computational mechanics software
- 137 Multiple isoparametric finite element method for nonhomogeneous media
- 143 A remarkable property of the saint-venant warping function for orthotropic composite beams
- 149 Transient response of an elastic circular plate on a poroelastic half space
- 157 Thermal bending analysis of laminated orthotropic plates by the generalized differential quadrature method
- 165 Free vibration analysis of symmetric cross-ply laminated elastic plates
- 173 Nonlinear vibration analysis of geometrically nonlinear shell structures
- 181 The direction of initial crack growth for the class of cuts with cusps on the plane
- 185 Analytical solution for penetration by rigid conical impactors using cavity expansion models
- 191 Modelling of three-layered piezoelectric plates
- 197 An electromechanically coupled plate theory taking into account the influence of shear, rotary inertia and electric field
- 203 A special mechanical behavior of gels and its micro mechanism
- 211 Degeneration character of gels under cyclic loading and its constitutive relation
- 217 Thermomechanical and kinetic approaches to diffusional-displacive phase transitions in inelastic materials
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- Levitas VI.

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| 229 | An a priori upper bound estimate for the steady-state temperature distribution in a body subjected to linear boundary conditions | da Gama RMS. |
| 235 | Computing laminar incompressible flows over a backward-facing step using newton iterations | Kosma Z. |
| 241 | Free convection effect on a flow past an impulsively started or oscillating infinite vertical plate | Revankar ST. |
| 247 | Instant center of acceleration of a damped two-degree-of-freedom system | Wilms EV. Cohen H. |
| 255 | A generalization of an integrable problem of motion of a gyrostat under the action of asymmetric forces | Yehia HM. |

Mechanics of Composite Materials & Structures
7(3) 2000

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|-----|-----------------------------------------------------------------------------------------------------------|--------------------------|
| 225 | Bending analysis of classical symmetric laminated composite plates by the strip element method | Wang YY. Lam KY. Liu GR. |
| 249 | Postbuckling analysis of shear-deformable composite laminated plates on two-parameter elastic foundations | Shen HS. |
| 269 | Prediction of buckling-mode interaction in composite columns | Barbero EJ. |
| 285 | Postbuckling analysis of laminated composite plates using a higher-order zig-zag theory | Baranski AT. Biggers SB. |

Mechanics of Materials
32(7) 2000

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|-----|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 389 | A class of viscoelastoplastic constitutive models based on the maximum dissipation principle | Deseri L. Mares R. |
| 405 | Cohesion and dilatation of powder compacts containing hard phase particles under highly deviatoric stress states | Martin CL. Lame O. Bouvard D. |
| 423 | An experimental and numerical study of the wall ironing process of polymer coated sheet metal | van der Aa HCE. van der Aa MAH. Schreurs PJG. Baaijens FPT. van Veenen WJ. |

Mechanics of Materials
32(8) 2000

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|-----|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 449 | Overall behaviour of heterogeneous elastoviscoplastic materials: effect of microstructural modelling | van der Sluis O. Schreurs PJG. Brekelmans WAM. Meijer HEH. |
| 463 | Weighted self-consistent approximations for elastic completely random mixtures | Chinh PD. |
| 471 | Behaviour of a wet crack submitted to heating up to high temperature | Feraille-Fresnet A. Ehlacher A. |
| 485 | A screw dislocation interacting with a coated fiber | Xiao ZM. Chen BJ. |
| 495 | The connections between the double-inclusion model and the ponte castaneda-willis, mori-tanaka, and kuster-toksoz models | Hu GK. Weng GJ. |

Medical Engineering & Physics
22(2) 2000

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|-----|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| 79 | Adaptive local contrast enhancement method for medical images displayed on a video monitor | Lin TH. Kao T. |
| 89 | A fast and accurate segmentation technique for the extraction of gastrointestinal lumen from endoscopic images | Asari KV. |
| 97 | Variation of recruitment nonlinearity and dynamic response of ankle plantarflexors | Munih M. Hunt K. Donaldson N. |
| 109 | An experimental method for the application of lateral muscle loading and its effect on femoral strain distributions | Szivek JA. Benjamin JB. Anderson PL. |
| 117 | A finite difference model of load-induced fluid displacements within bone under mechanical loading | Steck R. Niederer P. Tate MLK. |
| 127 | Canalicular fluid flow induced by bending of a long bone | Srinivasan S. Gross TS. |
| 135 | A comparative analysis of fundamental frequency estimation methods with application to pathological voices | Manfredi C. D'Aniello M. Brusciaglioni P. Ismaelli A. |
| 149 | A laser plantar pressure sensor for the diabetic foot | Hughes R. Rowlands H. McMeekin S. |
| 155 | A method for determining the heat transfer and water vapour permeability of patient support systems. (vol 21, pg 701, 1999) | Nicholson GP. Scales JT. Clark RP. de Calcina-Goff ML. |

Nonlinear Dynamics
22(1) 2000

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| 1 | Nail h. ibragimov - foreword | Mahomed FM. |
| 3 | Continuation of approximate transformation groups via multiple time scales method | Baikov VA. Ibragimov NH. |
| 15 | Symmetry reductions of equations for solute transport in soil | Broadbridge P. Hill JM. Goard JM. |
| 29 | Elliptic curves and three-dimensional flow patterns | Cantwell BJ. |

39	Global wave maps on robertson-walker spacetimes	Choquet-Bruhat Y.
49	Lie point symmetry preserving discretizations for variable coefficient korteweg-de vries equations	Dorodnitsyn V. Winternitz P.
61	Contact transformation group classification of nonlinear wave equations	Ibragimov NH. Khabirov SV.
73	Approximate transformation groups and renormgroup symmetries	Kovalev VF.
85	On the compatibility of overdetermined systems of double waves	Meleshko SV.
101	An integrable model of nonstationary rotationally symmetrical motion of ideal incompressible liquid	Pukhnachov VV.
111	Periodic solutions and approximate symmetries	Unal G.
121	Symmetry breaking for a system of two linear second-order ordinary differential equations	Soh CW. Mahomed FM.

Nonlinear Dynamics
22(2) 2000

135	Synchronisation and chaos in a parametrically and self-excited system with two degrees of freedom	Warminski J. Litak G. Szabelski K.
155	Dynamics of sdof oscillators with hysteretic motion-limiting stop	Andreus U. Casini P.
175	Symbolic sequences generated by a special class of discrete systems with discontinuity and input	Kotsios S.
193	Dynamic diagnosis of railway tracks by means of the karhunen-loeve transformation	Feldmann U. Kreuzer E. Pinto F.
205	Evolution induced catastrophe in a nonlinear dynamical model of material failure	Xia MF. Ke FJ. Wei YJ. Bai J. Bai YL.

Nonlinear Dynamics
22(3) 2000

225	Saddle-node bifurcations of cycles in a relief valve	Maccari A.
249	A tame degenerate hopf-pitchfork bifurcation in a modified van der pol-duffing oscillator	Algaba A. Freire E. Gamero E. Rodriguez-Luis AJ.
271	Numerical continuation applied to panel flutter	Gee DJ.
281	Experimental techniques and identification of nonlinear and viscoelastic properties of flexible polyurethane foam	White SW. Kim SK. Bajaj AK. Davies P. Showers DK. Liedtke PE.

**Proceedings of the Royal Society of London Series A-
Mathematical Physical & Engineering Sciences**
456(1998) 2000

1291	On eigenfunction approximations for typical non-self-adjoint schrodinger operators	Aslanyan A. Davies EB.
1305	Switching biomimetic hydrogels	Karmalkar RN. Premnath V. Kulkarni MG. Mashelkar RA.
1321	On anomalously low values of the tensile strength of water	Williams PR. Williams RL.
1333	Kinematic dynamo action in a sphere. i - effects of differential rotation and meridional circulation on solutions with axial dipole symmetry	Gubbins D. Barber CN. Gibbons S. Love JJ.
1355	Transient elastic waves propagating in a multi-layered medium subjected to in-plane dynamic loadings. i. theory	Lee GS. Ma CC.
1375	Transient elastic waves propagating in a multi-layered medium subjected to in-plane dynamic loadings ii. numerical calculation and experimental measurement	Ma CC. Lee GS.
1397	Spectral value sets of closed linear operators	Gallestey E. Hinrichsen D. Pritchard AJ.
1419	Growth and uniqueness in thermoelasticity	Quintanilla R. Straughan B.
1431	A three-dimensional lattice-gas model for amphiphilic fluid dynamics	Boghossian BM. Coveney PV. Love PJ.
1455	Cumulative gravitational lensing in newtonian perturbations of friedman-robertson-walker cosmologies	Claudel CM.
1483	Response of thermites to dynamic high pressure and shear	Walley SM. Balzer JE. Proud WG. Field JE.
1505	A numerical investigation of the solution of a class of fourth-order eigenvalue problems	Brown BM. Davies EB. Jimack PK. Mihajlovic MD.
1523	Evolution of vesicles subject to adhesion	Rosso R. Sonnet AM. Virga EG.

**Proceedings of the Royal Society of London Series A-
Mathematical Physical & Engineering Sciences**
456(1999) 2000

1547	Bounds for the electromagnetic material properties of a spatio-temporal dielectric polycrystal with respect to one-dimensional wave propagation	Lurie KA.
1559	On the existence of flexural edge waves on submerged elastic plates	Abrahams ID. Norris AN.
1583	Estimating turbogenerator foundation parameters: model selection and regularization	Smart MG. Friswell MI. Lees AW.
1609	Accelerating fronts in autocatalysis	Malham SJA. Oliver M.
1625	The oscillatory channel flow with large wall injection	Majdalani J. Roh TS.

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|------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 1659 | Universal twinkling exponents for spectral fluctuations associated with mixed chaology | Berry MV. Keating JP. Schomerus H. |
| 1669 | Kinematic dynamo action in a sphere - ii. symmetry selection | Gubbins D. Barber CN. Gibbons S. Love JJ. |
| 1685 | Water vapour, sonoluminescence and sonochemistry | Storey BD. Szeri AJ. |
| 1711 | Steady plane isothermal linearly viscous flow of ice sheets on beds with moderate-slope topography | Morland LW. |
| 1741 | Steady stokes flow in a finite cylinder | Meleshko VV. Malyuga VS. Gomilko AM. |
| 1759 | Information flow in entangled quantum systems | Deutsch D. Hayden P. |
| 1775 | Stochastic functional partial differential equations: existence, uniqueness and asymptotic decay property | Caraballo T. Liu K. Truman A. |

Quarterly Journal of Mechanics & Applied Mathematics
53(Part 2) 2000

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|-----|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 175 | New similarity solutions of the unsteady incompressible boundary-layer equations | Ludlow DK. Clarkson PA. Bassom AP. |
| 207 | Interactive flow past multiple blades and wakes | Bowles RGA. Smith FT. |
| 253 | Free-convection-assisted shape-preserving dissolution or etching of a rotationally symmetric body | Kuiken HK. |
| 263 | Asymptotic analysis for the diffraction of sound by closely spaced and lightly loaded semi-infinite flexible surfaces | Leppington FG. Papanikolaou I. |
| 285 | On modelling the formation of micelles in the presence of a slow influx of monomer | Billingham J. |
| 299 | Propagation of fluid-loaded structural waves along a duct with smoothly varying bending characteristics | Grant AD. Lawrie JB. |
| 323 | Direct asymptotic integration of the equations of transversely isotropic elasticity for a plate near cut-off frequencies | Kaplunov JD. Kossovich LY. Rogerson GA. |

Quarterly of Applied Mathematics
58(3) 2000

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|-----|----------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 401 | Kelvin-helmholtz instabilities of high-velocity magnetized shear layers with generalized polytropic laws | Brown KG. Choudhury SR. |
| 425 | The onset of convection in horizontal cylinders | McHugh JP. |
| 437 | Periodic orbits in planar systems modelling neural activity | Kooij RE. Giannakopoulos F. |
| 459 | Spatial heteroclinic bifurcation of time periodic solutions to the ginzburg-landau equation | Dang-Vu H. Delcarte C. |
| 473 | The birth of a cusp in the two-dimensional, undercooled stefan problem | Herrero MA. Medina E. Velazquez JLL. |
| 495 | Asymptotic analysis of torsional and stretching modes of thin rods | Irago H. Kerdid N. Viano JM. |
| 511 | Relaxation of the isothermal euler-poisson system to the drift-diffusion equations | Junca S. Rasche M. |
| 523 | The coupled/quasi-static approximation in one-dimensional linear thermoelasticity | Weinacht RJ. |
| 543 | Existence and uniqueness for a quasistatic frictional bilateral contact problem in thermoviscoelasticity | Rochdi M. Shillor M. |
| 561 | Exponential asymptotics with a small exponent | Kember GC. Fowler AC. Evans JD. O'Brien SBG. |
| 577 | Uniqueness of limit cycles in a predator-prey system with holling-type functional response | Sugie J. |
| 591 | Extendability of solutions of helmholtz's equation to the interior of a two-dimensional scatterer | Kangro R. Kangro U. Nicolaides R. |

Shock & Vibration
7(1) 2000

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|----|---------------------------------------------------------------------------------------------------------------|---------------------------|
| 1 | Untitled | Inman DJ. |
| 3 | Emergency gate vibration of the pipe-turbine model | Predin A. Klasinc R. |
| 15 | Structural modal reanalysis of topological modifications | Chen SH. Huang C. Cao ZJ. |
| 23 | Orthogonality of modes of structures when using the exact transcendental stiffness matrix method | Chan KL. Williams FW. |
| 29 | Review: modeling damping in mechanical engineering structures | Lalanne M. |
| 39 | Finite element vibration and dynamic response analysis of engineering structures - a bibliography (1994-1998) | Mackerle J. |

SIAM Journal on Applied Mathematics
60(4) 2000

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|------|----------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 1111 | On the interface boundary condition of beavers, joseph, and saffman | Jager W. Mikelic A. |
| 1128 | A generalized stefan problem in a diffusion model with evaporation | Van de Fliert BW. Van der Hout RV. |
| 1137 | Reconstruction of a piecewise constant function from noisy fourier coefficients by pade method | March R. Barone P. |
| 1157 | Asymptotic analysis of a secondary bifurcation of the one-dimensional ginzburg-landau equations of superconductivity | Aftalion A. Chapman SJ. |
| 1177 | Thermotropic liquid crystalline polymer fibers | Forest MG. Zhou H. Wang Q. |

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|------|---------------------------------------------------------------------------------------------|-----------------------------------------|
| 1205 | Low frequency asymptotic analysis of a string with rapidly oscillating density | Castro C. Zuazua E. |
| 1234 | Linear complementarity systems | Heemels WPMH. Schumacher JM. Weiland S. |
| 1270 | On a model of the dynamics of liquid/vapor phase transitions | Fan HT. |
| 1302 | Uniform asymptotic expansion of the generalized bremmer series | De Hoop MV. Gautesen AK. |
| 1330 | Distribution of processor-sharing customers for a large closed system with multiple classes | Berger A. Kogan Y. |
| 1340 | Inversion of reflectivity data for nondecaying potentials | Aktosun T. Sacks PE. |
| 1357 | Self-sustained oscillations of nonlinearly viscoelastic layers | Antman SS. Koch H. |
| 1388 | The wave annihilation technique and the design of nonreflective coatings | Hager WW. Rostamian R. Wang DX. |
| 1425 | Biochemical reactions on helical structures | Edwards DA. |
| 1447 | Homogenization of transport equations | Dumas L. Golse F. |

SIAM Journal on Applied Mathematics
60(5) 2000

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|------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 1471 | Existence, uniqueness, and nonuniqueness of single-wave-form solutions to josephson junction systems | Mirollo R. Rosen N. |
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SIAM Journal on Applied Mathematics
60(6) 2000

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37(2) 2000

- | | | |
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- | | | |
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- | | | |
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|-----|-----------------------------------------------------------------------------------------------------------|--------------------------------|
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- | | | |
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Zeitschrift für Angewandte Mathematik und Physik**51(3) 2000**

- | | | |
|-----|--------------------------------------------------------------------------------|---------------------|
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