

Journal of Mathematical Analysis and Applications

EDITORS

WILLIAM F. AMES

School of Mathematics

Georgia Institute of Technology

Nonlinear partial differential equations

Numerical analysis for partial
differential equations

Fax: 404-894-4409

E-mail: williamames@hotmail.com

STEVEN G. KRANTZ

*Washington University in St. Louis**

Real and complex analysis

Partial differential equations

Fax: 314-935-6839

E-mail: sk@math.wustl.edu

Founding Editor: RICHARD BELLMAN

Honorary Editor: GEORGE LEITMANN

Editor 1985–1991: R.P. BOAS

EDITORIAL OFFICE

Journal of Mathematical Analysis and Applications

525 B Street, Suite 1900, San Diego, California 92101-4495

E-mail: jmaa@elsevier.com

Publication information: *Journal of Mathematical Analysis and Applications* (ISSN 0022-247X) is published semimonthly for \$6045.00 at Elsevier B.V., Radarweg 29, 1043 NX Amsterdam, The Netherlands; by Elsevier Inc., 525 B Street, Suite 1900, San Diego, CA 92101-4495, USA. Further information on this journal is available from the Publisher, from the Regional Sales Office nearest you, or from this journal's website (<http://www.elsevier.com/locate/jmaa>). Information on other Elsevier products is available through Elsevier's website (<http://www.elsevier.com>). Periodicals postage paid at Jamaica, NY 11430, USA, and at additional mailing offices. Air freight and mailing in the USA by Publications Expediting, Inc., 200 Meacham Avenue, Elmont, NY 11003-2632, USA. **USA POSTMASTER:** Send address changes to *Journal of Mathematical Analysis and Applications*, Elsevier, Customer Service Department, 6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA.

Orders, claims, and journal inquiries: Please contact the Customer Service Department at the Regional Sales Office nearest you. **Orlando:** Elsevier, Customer Service Department, 6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA; phone: (+1) (877) 839 7126 or (+1) (800) 654 2452 [toll-free numbers for customers inside USA] or (+1) (407) 345 4020 or (+1) (407) 345 4000 [customers outside USA]; fax: (+1) (407) 363 1354 or (+1) (407) 363 9661; e-mail: usjcs@elsevier.com. **Amsterdam:** Elsevier, Customer Service Department, PO Box 211, 1000 AE Amsterdam, The Netherlands; phone: (+31) (20) 4853757; fax: (+31) (20) 4853432; e-mail: nlinfo-f@elsevier.com. **Tokyo:** Elsevier, Customer Service Department, 4F Higashi-Azabu, 1-Chome Bldg., 1-9-15 Higashi-Azabu, Minato-ku, Tokyo 106-0044, Japan; phone: (+81) (3) 5561 5037; fax: (+81) (3) 5561 5047; e-mail: jp.info@elsevier.com. **Singapore:** Elsevier, Customer Service Department, 3 Killiney Road, #08-01 Winsland House I, Singapore 239519; phone: (+65) 63490222; fax: (+65) 67331510; e-mail: asiainfo@elsevier.com.

Author inquiries: For inquiries relating to the submission of articles (including electronic submission where available), please visit the Elsevier Author Gateway at <http://authors.elsevier.com>. The Author Gateway also provides the facility to track accepted articles and set up e-mail alerts to inform you of when an article's status has changed, as well as detailed artwork guidelines, copyright information, frequently asked questions, and more. Contact details for questions arising after acceptance of an article, especially those relating to proofs, are provided after registration of an article for publication.

Advertising information: Advertising orders and inquiries should be sent to: **USA, Canada, and South America:** Tino DeCarlo, Advertising Department, Elsevier Inc., 360 Park Avenue South, New York, NY 10010-1710, USA; phone: (+1) (212) 633 3815; fax: (+1) (212) 633 3820; e-mail: t.decarlo@elsevier.com. **Europe and ROW:** James Kenney, Advertising/Commercial Sales Department, Elsevier Ltd., 84 Theobald's Road, London WC1X 8RR, United Kingdom; phone: +44 (0) 20 7611 4494; fax: +44 (0) 20 7611 4463; e-mail: j.kenney@elsevier.com.

Printed in The Netherlands by Krips B.V.

⊗ The paper used in this publication meets the requirements of ANSI/NISO Z39.48-1992 (Permanence of Paper).

Journal of Mathematical Analysis and Applications

ASSOCIATE EDITORS

RAVI P. AGARWAL

*Florida Institute of Technology**

Difference equations

Inequalities

TAKAO AKAHORI

*Himeji Institute of Technology**

Complex geometric analysis

CR geometry

RICHARD M. ARON

*Kent State University**

Functional analysis

Infinite-dimensional function theory

ZHIVKO S. ATHANASSOV

Institute of Mathematics

Bulgarian Academy of Sciences

Ordinary differential equations

JOSEPH A. BALL

*Virginia Polytech Institute**

Operator and control theory

T.D. BENAVIDES

Facultad de Matematicas

Universidad de Sevilla

Nonlinear functional analysis

BRUCE C. BERNDT

*University of Illinois**

Analytic number theory

Classical analysis

Special functions

GEORGE BLUMAN

*University of British Columbia**

Differential equations

BENEDETTO BONGIORNO

Dipartimento di Matematica ed Appl.

University of Palermo

Real analysis

PHILIP BROADBRIDGE

Department of Mathematical Sciences

University of Delaware

Applied partial differential equations

H.W. BROER

Department of Mathematics and Computing Science

University of Groningen

Nonlinear dynamical systems

Bifurcation theory

KAM theory

Applications to mechanics (celestial,

semi-classical quantum), mathematical physics,

life sciences, meteorology

PETER G. CASAZZA

*University of Missouri-Columbia**

Hilbert space frames

GOONG CHEN

Texas A&M University

Applied and computational PDEs

Control, nonlinear and chaotic systems

Engineering mathematics

Quantum computation

LARRY CHEN

Oregon State University

Harmonic analysis

Real analysis

CHARLES E. CHIDUME

International Centre for Theoretical Physics

Nonlinear functional analysis

RAUL CURTO

*University of Iowa**

Single and multivariable operator theory

C^* -algebras

Classical theory of moments

L. DEBNATH

*University of Texas-Pan American**

Applied analysis

Applied functional analysis

Linear and nonlinear waves

Fluid dynamics

JOE DIESTEL

Department of Mathematical Sciences

Kent State University

Functional analysis

Banach space theory

Measure theory

V.J. ERVIN

Department of Mathematical Sciences

Clemson University

Numerical analysis

JERZY A. FILAR

School of Mathematics

University of South Australia

Optimization

Operations research

Markov decision processes

Game theory

Singular perturbations

Application

HÉLÈNE FRANKOWSKA

CREA École Polytechnique

Set-valued, nonsmooth, convex and nonlinear analysis

Viability theory

Differential inclusions, control problems, and

differential games with state constraints

Regulation of systems evolving under

nonstochastic uncertainty

HERVE GAUSSIER

Centre de Mathématiques et Informatique

Complex variables

Partial differential equations

**Department of Mathematics*

Download English Version:

<https://daneshyari.com/en/article/4624270>

Download Persian Version:

<https://daneshyari.com/article/4624270>

[Daneshyari.com](https://daneshyari.com)