
Editorial Board

Associate Editors of Journal of Computational Analysis and Applications

Francesco Altomare

Dipartimento di Matematica
Universita' di Bari
Via E.Orabona, 4
70125 Bari, ITALY
Tel+39-080-5442690 office
+39-080-3944046 home
+39-080-5963612 Fax
altomare@dm.uniba.it
Approximation Theory, Functional
Analysis, Semigroups and Partial
Differential Equations, Positive
Operators.

Ravi P. Agarwal

Department of Mathematics
Texas A&M University - Kingsville
700 University Blvd.
Kingsville, TX 78363-8202
tel: 361-593-2600
Agarwal@tamuk.edu
Differential Equations, Difference
Equations, Inequalities

George A. Anastassiou

Department of Mathematical Sciences
The University of Memphis
Memphis, TN 38152, U.S.A
Tel. 901-678-3144
e-mail: ganastss@memphis.edu
Approximation Theory, Real
Analysis,
Wavelets, Neural Networks,
Probability, Inequalities.

J. Marshall Ash

Department of Mathematics
De Paul University
2219 North Kenmore Ave.
Chicago, IL 60614-3504
773-325-4216
e-mail: mash@math.depaul.edu
Real and Harmonic Analysis

Dumitru Baleanu

Department of Mathematics and
Computer Sciences,
Cankaya University, Faculty of Art
and Sciences,
06530 Balgat, Ankara,

Turkey, dumitru@cankaya.edu.tr
Fractional Differential Equations
Nonlinear Analysis, Fractional
Dynamics

Carlo Bardaro

Dipartimento di Matematica e
Informatica
Universita di Perugia
Via Vanvitelli 1
06123 Perugia, ITALY
TEL+390755853822
+390755855034
FAX+390755855024
E-mail carlo.bardaro@unipg.it
Web site:
<http://www.unipg.it/~bardaro/>
Functional Analysis and
Approximation Theory, Signal
Analysis, Measure Theory, Real
Analysis.

Martin Bohner

Department of Mathematics and
Statistics, Missouri S&T
Rolla, MO 65409-0020, USA
bohner@mst.edu
web.mst.edu/~bohner
Difference equations, differential
equations, dynamic equations on
time scale, applications in
economics, finance, biology.

Jerry L. Bona

Department of Mathematics
The University of Illinois at
Chicago
851 S. Morgan St. CS 249
Chicago, IL 60601
e-mail: bona@math.uic.edu
Partial Differential Equations,
Fluid Dynamics

Luis A. Caffarelli

Department of Mathematics
The University of Texas at Austin
Austin, Texas 78712-1082
512-471-3160
e-mail: caffarel@math.utexas.edu
Partial Differential Equations

George Cybenko

Thayer School of Engineering
Dartmouth College
8000 Cummings Hall,
Hanover, NH 03755-8000
603-646-3843 (X 3546 Secr.)
e-mail: george.cybenko@dartmouth.edu
Approximation Theory and Neural
Networks

Sever S. Dragomir

School of Computer Science and
Mathematics, Victoria University,
PO Box 14428,
Melbourne City,
MC 8001, AUSTRALIA
Tel. +61 3 9688 4437
Fax +61 3 9688 4050
e-mail: sever.dragomir@vu.edu.au
Inequalities, Functional Analysis,
Numerical Analysis, Approximations,
Information Theory, Stochastics.

Oktay Duman

TOBB University of Economics and
Technology,
Department of Mathematics, TR-
06530, Ankara, Turkey,
e-mail: oduman@etu.edu.tr
Classical Approximation Theory,
Summability Theory, Statistical
Convergence and its Applications

J .A. Goldstein

Department of Mathematical Sciences
The University of Memphis
Memphis, TN 38152
901-678-3130
e-mail: jgoldste@memphis.edu
Partial Differential Equations,
Semigroups of Operators

H. H. Gonska

Department of Mathematics
University of Duisburg
Duisburg, D-47048
Germany
011-49-203-379-3542
e-mail: heiner.gonska@uni-due.de
Approximation Theory, Computer
Aided Geometric Design

John R. Graef

Department of Mathematics
University of Tennessee at
Chattanooga
Chattanooga, TN 37304 USA

e-mail: John-Graef@utc.edu
Ordinary and functional
differential equations, difference
equations, impulsive systems,
differential inclusions, dynamic
equations on time scales, control
theory and their applications

Weimin Han

Department of Mathematics
University of Iowa
Iowa City, IA 52242-1419
319-335-0770
e-mail: whan@math.uiowa.edu
Numerical analysis, Finite element
method, Numerical PDE, Variational
inequalities, Computational
mechanics

Tian-Xiao He

Department of Mathematics and
Computer Science
P.O. Box 2900, Illinois Wesleyan
University
Bloomington, IL 61702-2900, USA
Tel (309)556-3089
Fax (309)556-3864
e-mail: the@iwu.edu
Approximations, Wavelet,
Integration Theory, Numerical
Analysis, Analytic Combinatorics

Margareta Heilmann

Faculty of Mathematics and Natural
Sciences, University of Wuppertal
Gaußstraße 20
D-42119 Wuppertal, Germany,
heilmann@math.uni-wuppertal.de
Approximation Theory (Positive
Linear Operators)

Xing-Biao Hu

Institute of Computational
Mathematics
AMSS, Chinese Academy of Sciences
Beijing, 100190, CHINA
e-mail: hxb@lsec.cc.ac.cn
Computational Mathematics

Jong Kyu Kim

Department of Mathematics
Kyungnam University
Masan Kyungnam, 631-701, Korea
Tel 82-(55)-249-2211
Fax 82-(55)-243-8609

e-mail: jongkyuk@kyungnam.ac.kr
Nonlinear Functional Analysis,
Variational Inequalities, Nonlinear
Ergodic Theory, ODE, PDE,
Functional Equations.

Robert Kozma

Department of Mathematical Sciences
The University of Memphis
Memphis, TN 38152, USA
e-mail: rkozma@memphis.edu
Neural Networks, Reproducing Kernel
Hilbert Spaces,
Neural Percolation Theory

Mustafa Kulenovic

Department of Mathematics
University of Rhode Island
Kingston, RI 02881, USA
e-mail: kulenm@math.uri.edu
Differential and Difference
Equations

Burkhard Lenze

Fachbereich Informatik
Fachhochschule Dortmund
University of Applied Sciences
Postfach 105018
D-44047 Dortmund, Germany
e-mail: lenze@fh-dortmund.de
Real Networks, Fourier Analysis,
Approximation Theory

Alina Alb Lupas

Department of Mathematics and
Computer Science
Faculty of Informatics
University of Oradea
2 Universitatii Street,
410087 Oradea, Romania
e-mail: alblupas@gmail.com
e-mail: dalb@uoradea.ro
Complex Analysis, Topological
Algebra, Mathematical Analysis

Razvan A. Mezei

Computer Science Department
Hal and Inge Marcus School of
Engineering
Saint Martin's University
Lacey, WA 98503, USA
e-mail: RMezei@stmartin.edu
Numerical Approximation, Fractional
Inequalities.

Hrushikesh N. Mhaskar

Department Of Mathematics

California State University
Los Angeles, CA 90032
626-914-7002
e-mail: hmhaska@gmail.com
Orthogonal Polynomials,
Approximation Theory, Splines,
Wavelets, Neural Networks

Ram N. Mohapatra

Department of Mathematics
University of Central Florida
Orlando, FL 32816-1364
tel.407-823-5080
e-mail: ram.mohapatra@ucf.edu
Real and Complex Analysis,
Approximation Th., Fourier
Analysis, Fuzzy Sets and Systems

Gaston M. N'Guerekata

Department of Mathematics
Morgan State University
Baltimore, MD 21251, USA
tel: 1-443-885-4373
Fax 1-443-885-8216
Gaston.N'Guerekata@morgan.edu
nguerekata@aol.com
Nonlinear Evolution Equations,
Abstract Harmonic Analysis,
Fractional Differential Equations,
Almost Periodicity & Almost
Automorphy

M.Zuhair Nashed

Department Of Mathematics
University of Central Florida
PO Box 161364
Orlando, FL 32816-1364
e-mail: znashed@mail.ucf.edu
Inverse and Ill-Posed problems,
Numerical Functional Analysis,
Integral Equations, Optimization,
Signal Analysis

Mubenga N. Nkashama

Department OF Mathematics
University of Alabama at Birmingham
Birmingham, AL 35294-1170
205-934-2154
e-mail: nkashama@math.uab.edu
Ordinary Differential Equations,
Partial Differential Equations
Vassilis Papanicolaou
Department of Mathematics
National Technical University of
Athens
Zografou campus, 157 80
Athens, Greece

tel: +30(210) 772 1722
Fax +30(210) 772 1775
e-mail: papanico@math.ntua.gr
Partial Differential Equations,
Probability

Choonkil Park

Department of Mathematics
Hanyang University
Seoul 133-791
S. Korea,
e-mail: baak@hanyang.ac.kr
Functional Equations

Svetlozar (Zari) Rachev,
Professor of Finance, College of
Business, and Director of
Quantitative Finance Program,
Department of Applied Mathematics &
Statistics
Stonybrook University
312 Harriman Hall, Stony Brook, NY
11794-3775
tel: +1-631-632-1998,
svetlozar.rachev@stonybrook.edu

Alexander G. Ramm

Mathematics Department
Kansas State University
Manhattan, KS 66506-2602
e-mail: ramm@math.ksu.edu
Inverse and Ill-posed Problems,
Scattering Theory, Operator Theory,
Theoretical Numerical Analysis,
Wave Propagation, Signal Processing
and Tomography

Tomasz Rychlik

Polish Academy of Sciences
Instytut Matematyczny PAN
00-956 Warszawa, skr. poczt. 21
ul. Śniadeckich 8
Poland
e-mail: trychlik@impan.pl
Mathematical Statistics,
Probabilistic Inequalities

Boris Shekhtman

Department of Mathematics
University of South Florida
Tampa, FL 33620, USA
Tel 813-974-9710
e-mail: shekhtma@usf.edu
Approximation Theory, Banach
spaces, Classical Analysis

T. E. Simos

Department of Computer
Science and Technology
Faculty of Sciences and Technology
University of Peloponnese
GR-221 00 Tripolis, Greece
Postal Address:
26 Menelaou St.
Anfithea - Paleon Faliron
GR-175 64 Athens, Greece
e-mail: tsimos@mail.ariadne-t.gr
Numerical Analysis

Jagdev Singh

JECRC University, Jaipur, India
jagdevsinghrathore@gmail.com
Fractional Calculus, Mathematical
Modelling, Special Functions,
Numerical Methods

H. M. Srivastava

Department of Mathematics and
Statistics
University of Victoria
Victoria, British Columbia V8W 3R4
Canada
tel.250-472-5313; office,250-477-
6960 home, fax 250-721-8962
e-mail: harimsri@math.uvic.ca
Real and Complex Analysis,
Fractional Calculus and Appl.,
Integral Equations and Transforms,
Higher Transcendental Functions and
Appl., q-Series and q-Polynomials,
Analytic Number Th.

I. P. Stavroulakis

Department of Mathematics
University of Ioannina
451-10 Ioannina, Greece
e-mail: ipstav@cc.uoi.gr
Differential Equations
Phone +3-065-109-8283

Jessada Tariboon

Department of Mathematics
King Mongkut's University of
Technology N. Bangkok
1518 Pracharat 1 Rd., Wongsawang,
Bangsue, Bangkok, Thailand 10800
e-mail: jessada.t@sci.kmutnb.ac.th
Time scales
Differential/Difference Equations,
Fractional Differential Equations

Manfred Tasche

Department of Mathematics
University of Rostock

D-18051 Rostock, Germany
manfred.tasche@mathematik.uni-
rostock.de
Numerical Fourier Analysis, Fourier
Analysis, Harmonic Analysis, Signal
Analysis, Spectral Methods,
Wavelets, Splines, Approximation
Theory

Juan J. Trujillo
University of La Laguna
Departamento de Analisis Matematico
C/Astr.Fco.Sanchez s/n
38271. LaLaguna. Tenerife.
SPAIN
Tel/Fax 34-922-318209
e-mail: Juan.Trujillo@ull.es
Fractional: Differential Equations-
Operators-Fourier Transforms,
Special functions, Approximations,
and Applications

Xiao-Jun Yang
State Key Laboratory for
Geomechanics and Deep Underground
Engineering, China
University of Mining and
Technology, Xuzhou 221116, China
Local Fractional Calculus and
Applications, Fractional Calculus
and Applications, General
Fractional Calculus and
Applications, Variable-order
Calculus and Applications,
Viscoelasticity and Computational
methods for Mathematical
Physics.dyangxiaojun@163.com

Xiang Ming Yu
Department of Mathematical Sciences
Southwest Missouri State University
Springfield, MO 65804-0094
417-836-5931
e-mail: xmy944f@missouristate.edu
Classical Approximation Theory,
Wavelets

Richard A. Zalik
Department of Mathematics
Auburn University
Auburn University, AL 36849-5310
USA.
Tel 334-844-6557 office
Fax 334-844-6555
e-mail: zalik@auburn.edu
Approximation Theory, Chebychev
Systems, Wavelet Theory

Ahmed I. Zayed
Department of Mathematical Sciences
DePaul University
2320 N. Kenmore Ave.
Chicago, IL 60614-3250
773-325-7808
e-mail: azayed@condor.depaul.edu
Shannon sampling theory, Harmonic
analysis and wavelets, Special
functions and orthogonal
polynomials, Integral transforms

Ding-Xuan Zhou
Department Of Mathematics
City University of Hong Kong
83 Tat Chee Avenue
Kowloon, Hong Kong
852-2788 9708, Fax: 852-2788 8561
e-mail: mazhou@cityu.edu.hk
Approximation Theory, Spline
functions, Wavelets

Xin-long Zhou
Fachbereich Mathematik, Fachgebiet
Informatik
Gerhard-Mercator-Universitat
Duisburg
Lotharstr.65, D-47048 Duisburg,
Germany
e-mail: Xzhou@informatik.uni-
duisburg.de
Fourier Analysis, Computer-Aided
Geometric Design, Computational
Complexity, Multivariate
Approximation Theory, Approximation
and Interpolation Theory