

---

---

# APPLICABLE ANALYSIS AND DISCRETE MATHEMATICS

Formerly: *Publikacije Elektrotehničkog fakulteta–serija Matematika*

(Univ. Beograd. Publ. Elektrotehn. Fak. Ser. Mat.)

Founded in 1956 as *Publikacije Elektrotehničkog fakulteta–serija Matematika i Fizika*

Founding Editor: D. S. MITRINOVIĆ (1908–1995)

---

---

**EDITOR-IN-CHIEF:** MILAN MERKLE

**ADVISORY BOARD:**

DRAGOŠ CVETKOVIĆ, Serbia	INGRAM OLKIN, USA
A. M. FINK, USA	THEMISTOCLES M. RASSIAS, Greece
RONALD R. GRAHAM, USA	PETER ROWLINSON, Scotland, UK
V. MANDREKAR, USA	HARI M. SRIVASTAVA, Canada

**EDITORIAL BOARD:**

OSCAR BLASCO, Spain	MIODRAG S. MATELJEVIĆ, Serbia
JUNESANG CHOI, Korea	DONATELLA MERLINI, Italy
SOON-YEONG CHUNG, Korea	GRADIMIR V. MILOVANOVIĆ, Serbia
KEITH EDWARDS, Scotland, UK	KIEKA (C. M.) MYNHARDT, Canada
JESUS GARCIA-FALSET, Spain	MIODRAG PETKOVIĆ, Serbia
HENRY W. GOULD, USA	STEVAN PILIPOVIĆ, Serbia
SOON-MO JUNG, Korea	JÓZSEF SÁNDOR, Romania
VLAJKO KOCIĆ, USA	SLOBODAN K. SIMIĆ, Serbia
HIRA L. KOUL, USA	ZSOLT TUZA, Hungary
SERGI KOVALENKO, Ukraine	KRISTINA VUŠKOVIĆ, UK
PETER G. L. LEACH, South Africa	MARK DANIEL WARD*, USA
HOSAM MAHMOUD, USA	JORGE P. ZUBELLI, Brazil

\**Managing editor*

◇ ◇ ◇

**LOCAL EDITORIAL STAFF**

Associate editor: NENAD ČAKIĆ

Technical editors: DOBRILLO Đ. TOŠIĆ, SRĐAN RADOVANOVIĆ

Editorial assistant: MIRKO JOVANOVIĆ

Web page and technical support: MILOŠ TODOROVIĆ

**Editorial Office:**

*Applicable Analysis and Discrete Mathematics*

University of Belgrade,

Faculty of Electrical Engineering, Department of Applied Mathematics

Bulevar Kralja Aleksandra 73, P.O. Box 35–54, 11120 Belgrade, Serbia

<http://pefmath.etf.rs>

## FOR AUTHORS

*Complete and updated instructions for authors can be found at the Web site <http://pefmath.etf.rs>*

**Scope:** Applicable Analysis and Discrete Mathematics publishes original papers in Mathematics, particularly in classical mathematical analysis, complex analysis, functional analysis, differential and difference equations, special functions, combinatorics and graph theory, mathematical applications in probability and statistics, numerical analysis and computer science. Submissions dealing with applications of mathematical models in other sciences or in real-world problems, are welcome provided that they focus on mathematics rather than on application itself.

**How to prepare articles:** Articles should be written in English language. The style of writing must meet usual standards for mathematical papers. Papers written in a careless manner will not be accepted, independently of their mathematical contents.

Authors are requested to use  $\text{\LaTeX}$  or any other version of  $\text{\TeX}$  in preparation of their articles, preferably in a  $\text{\LaTeX}$  template that can be downloaded from the Web site, together with specific style guidelines.

**How to submit:** Submissions should be made online, from the Web site. Only pdf files can be uploaded.

**Additional information can be found at the Web site.**