

Acta Universitatis Sapientiae

The scientific journal of the Sapientia University publishes original papers and deep surveys in several areas of sciences written in English.

Information about the appropriate series can be found at the Internet address

<http://www.acta.sapientia.ro>.

Editor-in-Chief

László DÁVID

Main Editorial Board

Zoltán A. BIRÓ
Ágnes PETHŐ

Zoltán KÁSA

András KELEMEN
Emőd VERESS

Acta Universitatis Sapientiae, Mathematica

Executive Editor

Róbert SZÁSZ (Sapientia University, Romania)
rszasz@ms.sapientia.ro

Editorial Board

Sébastien FERENCZI (Institut de Mathématiques de Luminy, France)

Kálmán GYÖRY (University of Debrecen, Hungary)

Zoltán MAKÓ (Sapientia University, Romania)

Ladislav MIŠÍK (University of Ostrava, Czech Republic)

János TÓTH (Selye University, Slovakia)

Adrian PETRUŞEL (Babeş-Bolyai University, Romania)

Alexandru HORVÁTH (Petru Maior University of Tg. Mureş, Romania)

Árpád BARICZ (Babeş-Bolyai University, Romania)

Csaba SZÁNTÓ (Babeş-Bolyai University, Romania)

Assistant Editor

Pál KUPÁN (Sapientia University, Romania)

Contact address and subscription:

Acta Universitatis Sapientiae, Mathematica

RO 400112 Cluj-Napoca

Str. Matei Corvin nr. 4.

Email: acta-math@acta.sapientia.ro

Each volume contains two issues.



Sapientia University



Scientia Publishing House

ISSN 1844-6094

<http://www.acta.sapientia.ro>

Information for authors

Acta Universitatis Sapientiae, Mathematica publishes original papers and surveys in all field of Mathematics. All papers will be peer reviewed.

Papers published in current and previous volumes can be found in Portable Document Format (pdf) form at the address: <http://www.acta.sapientia.ro>.

The submitted papers should not be considered for publication by other journals. The corresponding author is responsible for obtaining the permission of coauthors and of the authorities of institutes, if needed, for publication, the Editorial Board disclaims any responsibility.

Submission must be made by email (acta-math@acta.sapientia.ro) only, using the LaTeX style and sample file at the address: <http://www.acta.sapientia.ro>. Beside the LaTeX source a pdf format of the paper is needed too.

Prepare your paper carefully, including keywords, 2010 Mathematics Subject Classification (MSC 2010) codes (<http://www.ams.org/msc//msc2010.html>), and the reference citation should be written in brackets in the text as [3]. References should be listed alphabetically using the following examples:

For papers in journals:

A. Hajnal, V. T. Sós, Paul Erdős is seventy, *J. Graph Theory*, **7** (1983), 391–393.

For books:

D. Stanton, D. White, *Constructive combinatorics*, Springer, New York, 1986.

For papers in contributed volumes:

Z. Csörnyei, *Compilers in Algorithms of informatics, Vol. 1. Foundations* (ed. A. Iványi), mondAt Kiadó, Budapest, 2007, pp. 80–130.

For internet sources:

E. Ferrand, An analogue of the Thue-Morse sequence, *Electron. J. Comb.*, **14** (2007) #R30, <http://www.combinatorics.org/>.

Illustrations should be given in Encapsulated Postscript (eps) format.

Authors are encouraged to submit papers not exceeding 15 pages, but no more than 10 pages are preferable.

One issue is offered each author. No reprints will be available.

Printed by Gloria Printing House
Director: Péter Nagy