

Acta Universitatis Sapientiae

The scientific journal of Sapientia Hungarian University of Transylvania (Cluj-Napoca, Romania) publishes original papers and surveys in several areas of sciences written in English.

Information about each series can be found at

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

Main Editorial Board

László DÁVID Editor-in-Chief

Adalbert BALOG Executive Editor

Angella SORBÁN Managing Editor

Csaba FARKAS Member

Zoltán KÁSA Member

Laura NISTOR Member

Ágnes PETHŐ Member

Acta Universitatis Sapientiae Electrical and Mechanical Engineering

Executive Editor

András KELEMEN (Sapientia Hungarian University of Transylvania, Romania)

kandras@ms.sapientia.ro

Editorial Board

Dénes FODOR (University of Pannonia, Hungary)

Katalin GYÖRGY (Sapientia Hungarian University of Transylvania, Romania)

Dionisie HOLLANDA (Sapientia Hungarian University of Transylvania, Romania)

Maria IMECS (Technical University of Cluj-Napoca, Romania)

András KAKUCS (Sapientia Hungarian University of Transylvania, Romania)

Levente KOVÁCS (Óbuda University, Hungary)

András MOLNÁR (Óbuda University, Hungary)

Géza NÉMETH (Budapest University of Technology and Economics, Hungary)

Csaba SIMON (Budapest University of Technology and Economics, Hungary)

Gheorghe SEBESTYÉN (Technical University of Cluj-Napoca, Romania)

Iuliu SZÉKELY (Sapientia Hungarian University of Transylvania, Romania)

Imre TIMÁR (University of Pannonia, Hungary)

Mircea Florin VAIDA (Technical University of Cluj-Napoca, Romania)

József VÁSÁRHELYI (University of Miskolc, Hungary)



Sapientia University



sciencedirect



Scientia Publishing House

ISSN 2065-5916

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

Information for authors

Acta Universitatis Sapientiae, Electrical and Mechanical Engineering publishes only original papers and surveys in various fields of Electrical and Mechanical Engineering. All papers are 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 must not be considered to be published by other journals. The corresponding author is responsible to obtain the permission for publication of co-authors and of the authorities of institutes, if needed. The Editorial Board is disclaiming any responsibility.

The paper must be submitted both in MSWord document and PDF format. The submitted PDF document is used as reference. The camera-ready journal is prepared in PDF format by the editors. In order to reduce subsequent changes of aspect to minimum, an accurate formatting is required. The paper should be prepared on A4 paper (210 × 297 mm) and it must contain an abstract of 200-250 words.

The language of the journal is English. The paper must be prepared in single-column format, not exceeding 12 pages including figures, tables and references.

For submission and the template file visit the following address:
<http://www.acta.sapientia.ro/acta-emeng/emeng-main.htm>.

One issue is offered to each author free of charge. No reprints are available.

Contact address and subscription:

Acta Universitatis Sapientiae, Electrical and Mechanical Engineering
Sapientiae Hungarian University of Transylvania
RO 400112 Cluj-Napoca
Str. Matei Corvin nr. 4.
E-mail: acta-emeng@acta.sapientia.ro

Printed by F&F INTERNATIONAL

Director: Enikő Ambrus

Supported by:

