

# **CALL FOR PAPERS** AIS 2023







Joint event of the Hungarian Science Festival 2023. Organized and sponsored by Óbuda University.

# **18<sup>th</sup> International Symposium** on Applied Informatics and Related Areas

#### **GENERAL CHAIR**

György Györök, Alba Regia Technical Faculty, Óbuda University, Székesfehérvár, Hungary

### STEERING COMMITTEE CHAIR

Gyula Simon, Alba Regia Technical Faculty, Óbuda University, Székesfehérvár, Hungary

#### STEERING COMMITTEE

Darya L. Alontseva, East Kazakhstan Technical University, Oskemen, Kazakhstan

Tamás Budavári, Johns Hopkins University, USA Natalya Denisova, East Kazakhstan Technical University, Oskemen, Kazakhstan

Levente Dimen, University of Alba Iulia, Romania Ladislav Fozo, Technical University of Košice, Slovakia

István Oniga, University of Debrecen, Hungary George Papadourakis, TEI of Crete, Heraklion, Greece Szilveszter Pletl, University of Szeged, Hungary Stefan Preitl, Politehnica University of Timisoara, Romania Olga Shvets, East Kazakhstan Technical University,

Oskemen, Kazakhstan Tihomir Trifonov, Vasil Levski National Military University, Veliko Tarnovo, Bulgaria

Adrian Tulbure, University of Alba Iulia, Romania József Vásárhelyi, University of Miskolc, Hungary

ORGANIZING COMMITTEE CHAIR

Ildikó Csuka, Alba Regia Technical Faculty, Óbuda University, Székesfehérvár, Hungary

# ORGANIZING COMMITTEE

Alba Regia Technical Faculty, Óbuda University, Székesfehérvár, Hungary:

Krisztina András
József Borbély
Éva Csala-Takács
Gábor Fejes
Tamás Galántai
Éva Hajnal
József Halász
Tamás Jancsó
János Katona
Attila Kővári
Rozália Lakner

Gábor Molnár Gábor Nagy Rezső Nagy Monika Pogátsnik Andra Pődör Péter Tarsoly Károly Széll Zoltán Tóth Péter Udvardv Gergely Vakulya Małgorzata Woitaszek

# SECRETARY GENERAL

Márta Seebauer, Alba Regia Technical Faculty, Óbuda University, Székesfehérvár, Hungary E-mail: ais@amk.uni-obuda.hu

# DATE OF CONFERENCE

November 16, 2023

# VENUE

Campus of Alba Regia Technical Faculty of Óbuda University Budai Str. 45, Székesfehérvár, Hungary

The Symposium is organized with the aim of bringing together and demonstrating the cooperation of international and regional partners in higher education, research, and industrial sectors. The symposium has a focus on both the technical aspects of computer- based systems and their wide range of applications.

Authors are welcome to submit original and unpublished papers and attend the International Symposium on Applied Informatics and Related Areas

#### TOPICS

Topics include, but are not limited to

- **Computer Systems**
- Information Society
- Geodesy and Geoinformatics
- Robotics and Artificial intelligence
- Embedded Systems
- E-Learning
- Enterprise and Economics
- Programming and Software Development
- Mathematical Statistics

#### **IMPORTANT DATES**

Abstract Registration Deadline:	13 September 2023
Full Paper Submission Deadline:	20 September 2023
Notification of Paper Acceptance:	25 October 2023
Final Version Submission Deadline:	1 November 2023
Conference Date:	16 November 2023

### PAPER SUBMISSION

The official language of the symposium is English. Authors should submit maximum 6 IEEE standard double-column pages in pdf file format, through the electronic paper submission system:

https://easychair.org/conferences/?conf=ais2023

# REGISTRATION

One registration fee will cover the publication expenses of only one accepted paper. An accepted paper will be published in the proceedings only if at least one author is registered, and the paper is presented either in an oral or a poster session.

#### **REGISTRATION FORM**

Authors and participants are kindly asked to fill in the registration form on the official Web site of the conference: http://ais.amk.uni-obuda.hu/ **REGISTRATION FEE** 

## Registration fee: 10.000 HUF

The registration fee covers the expenses of the conference kit, proceedings with ISBN, and an invitation for one person to the social event.