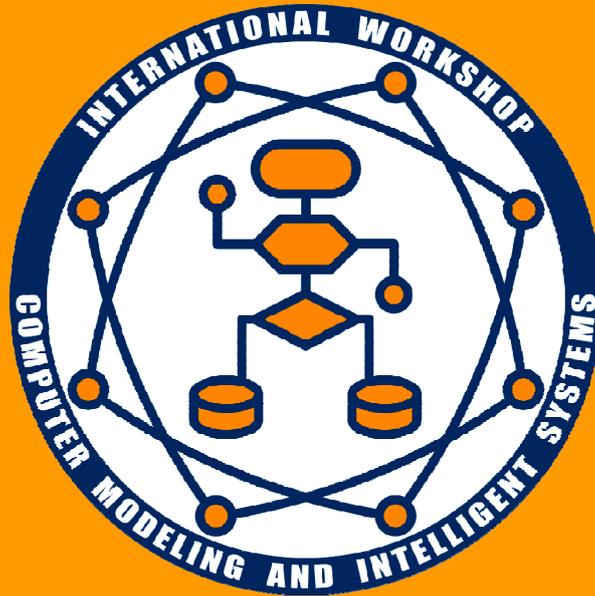


Sergey Subbotin

Editor

Computer Modeling and Intelligent Systems

Proceedings of The Seventh International Workshop
CMIS-2024



Zaporizhzhia, Ukraine
May 3, 2024

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This volume represents the proceedings of the Sixth International Workshop on Computer Modeling and Intelligent Systems (CMIS-2024), held in Zaporizhzhia, Ukraine, in May, 2024. It comprises 40 contributed papers that were carefully peer-reviewed and selected from 60 submissions.

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Preface

It is my pleasure to present you the proceedings of The Seventh International Workshop on Computer Modeling and Intelligent Systems (CMIS-2024), held in Zaporizhzhia, Ukraine on 3 of May 2024.

The CMIS workshop was held in 2024 for the seventh time at the National University "Zaporizhzhia Polytechnic" (<http://www.zp.edu.ua>), which is the largest and oldest regional center for science and higher education in the Zaporizhzhia region of South-Eastern Ukraine.

The main purpose of the CMIS-2024 workshop is a discussion of the recent research results in all areas of Computer Sciences and Information Technologies.

The workshop is soliciting literature review, survey and research papers including, whilst not limited to, the following areas of interest:

- Artificial Intelligence;
- Computer Science Methods for Modeling;
- Info-Communication Technologies for Data Analysis and Applications for Engineering, Medicine and Education.

There CMIS-2024 workshop countries of PC members and authors of submitted papers are: Azerbaijan, Germany, India, Israel, Kazakhstan, Kyrgyzstan, Morocco, Netherlands, Pakistan, Poland, Portugal, Slovak Republic, Spain, Ukraine, United States of America, and Uzbekistan. The number of countries of CMIS-2024 authors and PC members is 16.

The language of CMIS-2024 Workshop is English. The workshop took the form of oral presentations of peer-reviewed regular papers. The video of presentations is available at <https://www.facebook.com/groups/cmis.workshop/>.

The CMIS-2024 Organizing Committee have received 60 paper submissions, out of which 40 were accepted for presentation as a regular papers in the result of reviewing process, where the editor, program committee members, external and peer reviewers sought to ensure a high scientific level, as well as a high-quality presentation of the selected papers. These papers were published in this volume of CMIS-2024 proceedings.

The workshop would not have been possible without the support of many people. I would like to thank the Workshop Program Committee Members, organization staff, and external reviewers for their excellent and tireless work. I sincerely wish that all attendees benefited scientifically from the workshop and wish them every success in their research. It is the humble wish of the workshop organizers that the professional dialogue among the researchers, scientists, and engineers continues beyond the event and that the friendships and collaborations forged will linger and prosper for many years to come.

May, 2024

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