

CALL FOR PAPERS

THE 32ND INTERNATIONAL CONFERENCE ON INFORMATION SYSTEMS DEVELOPMENT (ISD'2024)

Harnessing Opportunities:
Reshaping ISD in the post-COVID-19 and
Generative AI Era



August 26-28, 2024 Sopot/Gdańsk, Poland University of Gdańsk

https://isd2024.ug.edu.pl

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Overview

Welcome to the 32nd International Conference on Information Systems Development (ISD 2024). ISD is an internationally leading venue in the realm of information systems. Since its inception in 1988, it has served as a platform where researchers, practitioners, and educators convene to share and deliberate on the latest innovations, trends, experiences, and challenges in the field of Information Systems. The theme of ISD 2024 is "Harnessing Opportunities: Reshaping ISD in the post-COVID-19 and Generative AI Era".

The post-COVID-19 era has posed significant challenges, not only for software development teams, prompting them to revisit their practices, procedures, and collaboration models, but also for entire organizations, which must undergo cultural, structural, and process transformations to leverage the opportunities presented by hybrid work.

Alongside this shift, recent advancements in the Al ecosystem have given rise to powerful large language models (LLMs), fundamentally reshaping the software profession by reducing the technical expertise required for excellence. Furthermore, generative Al tools have streamlined software development processes by providing valuable assistance across all phases of the software development life cycle.

This year, the conference aims to explore crucial aspects of the evolving landscape, including balancing flexibility and productivity in hybrid settings, promoting the well-being of remote employees, integrating generative AI into software development processes, addressing IS challenges with generative AI, and examining the ethical, legal, and workforce implications of generative AI.

Conference Tracks

- Managing IS Development and Operations
- Information Systems Modelling
- Lean and Agile Software Development
- Data Science and Machine Learning
- Digital Transformation
- Learning, Education, and Training
- New Topics in IS Development

Keynote Speakers

- Pekka Abrahamsson, Tampere University, Finland
- Marinos Themistocleous, University of Nicosia, Cyprus
- XiaoFeng Wang, Free University of Bolzano-Bozen, Italy

Important Dates

| Paper Submission | May 01, 2024 (UTC) |
|----------------------------|--------------------|
| Author Notification | June 12, 2024 |
| Final Paper Submission and | June 30, 2024 |
| Author Registration | |

Conference fees

The registration fee for presenting authors is 500 EUR, with a 100 EUR discount for active AIS members and students. Discounts apply for additional papers and non-presenting participants. The registration fee includes lunch, coffee breaks, welcome reception and a gala dinner.

Publication

The ISD Proceedings will be available as **open access** in the Association for Information Systems (AIS) eLibrary. On top of that, Springer will publish a selection of the best papers (by invitation) as a separate volume of the Lecture Notes in Information Systems and Organization (LNISO) series. The proceedings will be submitted for indexation by Scopus, Google Scholar, DBLP, Semantic Scholar, and Web of Science / Conference Proceedings Citation Index. The present registry of conferences maintained by Polish Ministry of Science and Higher Education assigns **140 points** to ISD publications.



