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ICCS-2023

************** CALL FOR PAPERS **************

SPECIAL SESSION ON
Software Engineering for Social Impact

SESSION ORGANIZERS:

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SESSION DESCRIPTION:

The goal of this session is to highlight innovative research in software engineering and aims to gather motivating research with a clear-cut influence on software engineering objectives, challenges, methods, trends, and tools. The session seeks contributions that emphasize the role of software engineering to tackle challenges posed by the rapid pace of technological advances and its impact on the economic, social, and technical spheres of society. We are interested in technical research approaches that have been applied to address or support solutions to societal problems. The session aims to bring together researchers, academicians, and practitioners to share their proficiencies and research outcomes.

RECOMMENDED TOPICS:
Topics to be discussed in this special session include (but are not limited to) the following:
- User-centric Software Designing, Engineering, and Testing.
- Management (e.g., socio-technical ecosystems, technical debt, social debt).
- Health (e.g., Health Informatics)
- Ethics (e.g., Responsible AI).
- Social Sciences (e.g., Organizational Psychology)
- Economics (e.g., Blockchain technologies, E-payments).
- Environmental Sciences (e.g., Urban Planning, Sustainability)
- Computing and Engineering (e.g., Data Science, AI, HCI)
- Security and Privacy (e.g., security and privacy-preserving software development)
- The impact of COVID-19 and the development of software

- Research trends in development models, tools, and methods for specific application environments.
- Empirical Studies and Experimentations

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Software Engineering for Social Impact** *on or before 31ˢᵗ August* **23**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at https://equinocs.springernature.com/service/ICCS2023.

All submitted papers will be reviewed on a double-blind, peer-review basis.

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