

24th International Conference



on

Innovations for Community Services



June 12 - 14, 2024 Maastricht, The Netherlands

"Crossing Digital Borders"

Call for Papers

I4CS invites submissions of unpublished papers presenting research results, industrial experiences and applications, as well as detailed specifications of open problems.

Electronic submission is mandatory. Full papers of no more than 20 pages, written in English should be submitted as PDF files at the EasyChair conference management system: https://easychair.org/conferences/?conf=i4cs2024. All submitted papers will be subject to a single-blind review process by at least three program committee members.

I4CS 2024, ranked as C-level in CORE, will publish their proceedings with Springer in Communications in Computer and Information Science (CCIS) series. In addition, the papers will be sent to indexing libraries e.g., DBLP, Scopus.

Important Dates

- February 20, 2024
- March 20, 2024
- April 1, 2024
- April 1, 2024
- June 12 14, 2024



Paper submission Authors' notification Camera-ready copies

- Authors' registration
- Conference

For more information and further details, please feel free to check out either:

http://www.i4cs-conference.org/

Steering Chair:

Gerald Eichler

Darmstadt, Germany

or e-mail info@i4cs-conference.org or contact our chairs directly.

Program Chair: Frank Phillipson TNO/Maastricht University The Hague/Maastricht, The Netherlands program-chair@i4cs-conference.org

TNO innovation for life





steering-chair@i4cs-conference.org

Deutsche Telekom, Technology & Innovation



Topics

Internet community systems, foundations, technology, applications as well as socializations. The topics include, but are not limited to original work to be presented at the conference in the following areas:

Technology:

Distributed Architectures and Frameworks

- Data architectures and enablers for community services
- Cryptography and decentralized secure computation
- 5G/6G technologies and ad-hoc mobile networks
- Data models, artificial intelligence, and big data analytics
- Distributed and hybrid quantum computing

Applications: Communities on the Move

- Social networks, news, and mobile work
- Open collaboration and eLearning didactics
- Recommender solutions and context awareness
- VR/AR, robotics, and location-based gaming
- Intelligent transportation, logistics, and connected cars

Socialization:

Ambient Work and Living

- Remote work challenges and eHealth-assisted living
- Chat bots and open AI models
- Smart home, energy control, city, and infrastructure
- Internet of things and sensor networks
- Cybersecurity and privacy concerns

Conference Chair: Christian Erfurth University of Applied Sciences Jena, Germany conference-chair@i4cs-conference.org Publication Chair: **Günter Fahrnberger** University of Hagen Hagen, Germany publication-chair@i4cs-conference.org



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