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Editorial

Software—A New Open Access Journal on Software Engineering

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Software (ISSN: 2674-113X) [1] is an international open access journal that will publish papers on all aspects of software engineering. The purpose of this journal is to bring together researchers, engineers, and software developers from academia and industry to present novel ideas and solid research about the theoretical and practical aspects in the application domains of software.

Software aims to accept regular research papers, reviews, communications, and especially studies and viewpoints that bear strong practical relevance. *Software* seeks to have a practical orientation and wants to provide research to influence the practice of software engineering. We welcome researchers and practitioners worldwide to contribute to *Software* in any emerging or consolidated topics of software engineering, including but not limited to the following:

- Software requirements, design, architecture, development, testing, verification, validation, defect prediction, debugging, maintenance, and evolution;
- Software security, privacy, quality, and malware analysis;
- Software metrics, analytics, and data repository;
- Continuous software engineering, agile, model-driven, and service-oriented software development methods and tools;
- DevOps;
- Public sector software systems, software procurement, open-source software platforms;
- Requirements engineering;
- Programming languages, code assessment, and tools;
- Artificial Intelligence in software engineering;
- Fog/edge/cloud computing in software engineering;
- Software engineering for education, business, and society;
- Empirical software engineering;
- Software business, ecosystems, software startups, startup software engineering;
- Software product management, software engineering economics;
- Software platforms;
- Behavioral software engineering, human factors of software engineering;
- Ethical aspects of software engineering;
- Emerging trends and research areas.

Software aims to facilitate increased collaboration between research scientists and software practitioners around the world to produce innovative ideas and cutting-edge technologies that will be submitted to *Software*. We encourage researchers to promote Special Issues on current topics, and we want to particularly support young researchers in developing their academic careers. We hope *Software* will help the community in bridging the gap between industry and academia by coming up with new ways of sharing scientific research results. We expect this to be of significance for any member of the scientific community enthusiastic about participating in this project.

We look forward to your participation in this exciting journal.

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Reference

1. Software Home Page. Available online: <https://www.mdpi.com/journal/software> (accessed on 23 December 2021).

Short Biography of Authors



Dr. Pekka Abrahamsson works as a full professor of information systems and software engineering at the University of Jyväskylä in Finland. He received his Ph.D. in Software Engineering in 2002 from the University of Oulu. Prior to his current position, he has worked as a full professor at the Free University of Bozen Bolzano (Italy) and the Norwegian University of Science and Technology (Norway). His research interests are in empirical software engineering, software startups, emerging software technologies, and the ethics of artificial intelligence. He is widely recognized for his academic achievements. He is a pioneer in research on agile software engineering methods and processes. Abrahamsson is a member of the Finnish Academy of Science and Letters. Arnetminer named him among the 100 most influential software engineering scientists in the world in 2016. Abrahamsson was awarded the Nokia Foundation Award 2007. He is also the co-founder of the Software Startup Research Network (SSRN).



Dr. Tommi Mikkonen is a full professor of software engineering at University of Jyväskylä a full professor of software systems at University of Helsinki, both located in Finland. He received his Dr. Tech. in Information Technology in 1999 from Tampere University of Technology, Finland. In addition to his academic positions, he has been a principal scientist at Nokia and a visiting professor at Sun Microsystems Research and at Mozilla. His research interests include IoT, software development methods, multi-device programming, and software engineering for AI. Mikkonen is a member of the Finnish Academy of Science and Letters, and he has acted as a board member of Finnish Information Processing Association. He is the year 2017 Open World Hero, nominated by the Center of Open Source Software in Finland.