

# Message from the SoHeal 2021 Workshop Organizers

## SoHeal 2021

SoHeal 2021, the fourth edition of the International Workshop on Software Health in Projects, Ecosystems, and Communities is held in conjunction with the IEEE International Conference on Software Engineering (ICSE). As such, SoHeal is establishing itself as an annual venue gathering researchers, industrials, practitioners, and open-source software community members to share their vision, experience, and opinion on what constitutes software health and how such health should be supported, both at the level of software ecosystems and software communities.

To date, there is no clear-cut definition of what constitutes software health, since it encompasses many different aspects of software design, development, evolution, deployment, and operation, including success, longevity, growth, resilience, survival, diversity, sustainability, transparency, privacy, security, etc. Factors impacting software health can vary depending on the viewpoint of the involved stakeholders: process factors, technical factors concerning software artifacts (such as the source code, its documentation, log files, reviews, issue reports), social and cultural factors concerning the communities of software contributors and users, business factors concerning commercial and financial issues, legal factors such as licensing issues, ethical factors such as privacy preservation, and many more.

The goal of the workshop is to enable and promote the collaboration between academic researchers and practitioners to unify the diverse views on software health. The workshop's goals are to (i) raise awareness of practitioners' problems with software health; (ii) familiarize practitioners with the progress made by academia, and (iii) connect these different communities to further advance the body of knowledge and state of the practice on software health.

We would like to thank everyone who made the workshop come to life, including the authors, attendees, invited speakers, the Program Committee members, and the ICSE 2021 Workshop Chairs. We hope to meet you at a future SoHeal edition!

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