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Agile Processes in Software Engineering and Extreme Programming

**24th International Conference on Agile Software Development
XP 2023, Amsterdam, The Netherlands, June 13–16, 2023
Proceedings**

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Christoph J. Stettina · Juan Garbajosa ·
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Editors

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Preface

It is with great pleasure that we introduce this volume of research proceedings of XP 2023, the 24th International Conference on Agile Software Development, organized on June 13–16, 2023 in Amsterdam, the Netherlands.

The XP conference has become the premier conference to combine both research and practice in the field of Agile software development, and beyond. It is a unique forum where Agile researchers, practitioners, thought leaders, coaches, and trainers get together to present and discuss their most recent innovations and research results.

The theme for XP 2023 was "Whole Team Sustainability", a many-faceted theme centering on the need to band together to solve the complex organizational and environmental challenges of our time.

This year the Research Papers track received 40 submissions. Based on a thorough review process 12 papers – 11 full papers and 1 short paper – were accepted to be presented at the conference.

The research proceedings of the XP 2023 conference showcase a wide range of research topics related to Agile software development. The papers in this volume cover various aspects of Agile software development, including: Sustainability, Engineering, Transformation & Mindset, Organizational Agility and Design, Education & Collaboration, as well as Team Stories, Customers, & Products.

We would like to extend our thanks to the authors of the papers in this volume for their contributions to the field of Agile software development. We would also like to thank the reviewers for their time and effort in ensuring the quality of the papers - as well as all the speakers, sponsors, shepherds, chairs, and volunteers. Finally, we would like to express our gratitude to the XP Conference Steering Committee and the Agile Alliance for their ongoing support.

We hope that the research proceedings of the XP 2023 conference will serve as a valuable resource for researchers, practitioners, and students interested in Agile software development.

June 2023

Christoph J. Stettina
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