Preface

This volume contains the papers presented at XP 2015: the 16th International Conference on Agile Software Development held during May 25–29, 2015 in Helsinki, Finland.

While agile development already has become mainstream in industry, it is a field that is constantly evolving and that continues to spur an enormous interest both in industry and academia. The XP conference series has, and continues to play, an important role in bridging the academic and practitioner communities, providing a forum for both formal and informal sharing and development of ideas, experiences, and opinions.

The theme of XP 2015 — Delivering value: Moving from Cyclic to Continuous Value Delivery reflects the modern trend toward organizations that are simultaneously very efficient and flexible in software development and delivery.

The XP 2015 program includes research papers, experience reports, industry and practice sessions, scientific workshops, panels, lightning talks, technical demos, posters, and a doctoral symposium. In total over all submission types, we received almost 300 proposals, showing that the XP community indeed is vibrant and active.

This proceedings volume contains the full research papers, short research papers, and experience reports. In addition, we included the abstracts of select posters, extended abstracts of the PhD symposium presentations, as well as the position statements of the panel participants.

All of the submitted research papers went through a rigorous peer-review process. Each paper was reviewed by three members of the Program Committee. We received 44 research papers, out of which 15 (34%) were accepted as full papers and 7 as short papers.

We received 45 experience report proposals, out of which 11 (24%) were accepted following the review process. Each accepted experience report proposal received the guidance of an experienced shepherd in writing the final paper.

We would like to extend our thank you to all the people who have contributed to XP 2015 and helped make it a success: the authors, the sponsors, the reviewers, the volunteers, and the chairs. We hope you enjoy the conference!

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