Message from the Chairs


The Managing Technical Debt workshop series has, since 2010, brought together practitioners and researchers to discuss and define issues related to technical debt and how they can be studied. In April of this year, a community of researchers and practitioners came together at an organized Dagstuhl seminar to discuss our progress. The goal of this seminar was to establish a common understanding of key concepts of technical debt and build a road map for future work in this area to address these open questions. During this workshop, we would like to seed the program by sharing the Dagstuhl definition of technical debt and the open research questions. Our goal is to encourage discussion and allow you to think about the topics throughout the workshop, before we revisit them in the last session.

Since technical debt affects software engineering that blends research and practice, the program selected for this workshop includes academic and industrial papers as well as new positions from the community. The workshop will consist of a keynote talk from Terri Potts, a principal engineer at Raytheon, two presentation sessions, and one session devoted to open discussion of the Dagstuhl technical debt definition, as well as discussion of necessary activities moving forward. After eight iterations of this workshop, we encourage an interactive discussion to address future steps in our community.

We would like to thank our program committee for their thorough and timely reviews of the submissions, which enabled the rigorous selection of a strong program. Your attendance here today shapes the future directions of the research and its pragmatic applications in industry.

MTD 2016 Workshop Organizers
Clemente Izurieta, Montana State University, US
Will Snipes, ABB Corporate Research, US
Ipek Ozkaya, Software Engineering Institute, US