Message from the WETSEB 2018 Co-Chairs

Welcome to WETSEB 2018, the 1st International Workshop on Emerging Trends in Software Engineering for Blockchain.

The Workshop on Emerging Trends in Software Engineering for Blockchain inherits from the past eight editions of WETSoM (Workshop on Emerging Trends on Software Metrics) the challenges of gathering together researchers interested in emerging topics and trends in software engineering. This year the attention of organizers mainly focuses on a newly emerging field of research in a software technology whose powerful wide-spreading is disruptively invading academy, industry, finance, and media: the Blockchain software technology.

Motivations for this workshop are the outstanding increased interest in software communities, in the academy, in the industry, in the finance and the media of the new emerging software technology of the Blockchain. Some observers are even talking of the dawn of a new era, with the potential of reshaping the current financial services technical infrastructure. This workshop aims at bringing the interest of researchers, practitioners, and people from industry to the current issues and new directions and challenges for blockchain-oriented software engineering, and at investigating the need for novel specialized software engineering practices for the Blockchain software sector.

This year WETSEB features ten accepted papers, presenting a spectrum of reflections on blockchain application design, the complexity of languages for smart contracts, the use of blockchain for smart contracts, and visions on modeling blockchain-oriented software.

The program of WETSEB 2018 is the result of hard work by many dedicated people; we especially thank the authors of submitted papers and the members of the program committee fundamental for the workshop's success. Above all, the most significant richness of this workshop is its participants, who shape the discussion and points into new directions for blockchain technologies research and practice. We hope you will have a great time and an unforgettable experience at WETSEB 2018.

Roberto Tonelli, Giuseppe Destefanis, Steve Counsell, and Michele Marchesi
WETSEB 2018 Co-Chairs