Welcome to WETSoM 2017, the 8th International Workshop on Emerging Trends in Software Metrics.

Since its first edition WETSoM involved researchers from the academy and from industry, in a meeting where the different views and perspectives in software metrics research were discussed and compared.

Motivations for this workshop are the increased interest in the research on software metrics which has been moving also towards apps and mobile software development, and the new challenges arising from the newest emerging phenomena, like the spreading of block chain oriented software products and projects or the development of new languages for smart contracts. Such increased interest in research must be balanced by an empirical evaluation of the effectiveness of existing metrics in software development, and of identifying directions for development of new metrics useful to practitioners, especially for delocalized development.

This year WETSoM features 8 accepted full papers, presenting a spectrum of reflections on software metrics, on trends in software metrics and on areas which they are emerging as important indicators of software quality. The topics covered include studies on Game Development Processes, Sustainability and Metrics, Test Coverage and metrics for Tests, models for software structure evolution, metrics for timing on Bug notification, Estimating the Impact of Lingering Defects, Comparing and Goaling Releases, Streaming based Real Time Collection of Dynamic Metrics.

This year WETSoM does not feature a keynote speaker and will open with a 7-year summary of wetsom past editions resuming all results collected in the papers published in the previous editions.

The program of WETSoM 2017 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 greatest richness of this workshop is its participants, who shape the discussion and points into new directions for software metrics research and practice. We hope you will have a great time and an unforgettable experience at WETSoM 2016.

Steve Counsell, Giuseppe Destefanis, Alessandro Murgia, Ewan Tempero and Roberto Tonelli
WETSoM 2017 Co-chairs