

Welcome from the CHASE 2018 Workshop Chairs

Software engineering is about humans cooperating to make choices and decisions. Some of the critical decisions are informed by multiple viewpoints and experiences acquired from stakeholders. Methods, tools, and techniques have been shaped over many years by best practices learned from experience, but software engineers continually face new challenges and constraints. Addressing these challenges benefits from diverse perspectives and methods, and this workshop welcomes submissions that embrace this variety.

Our main goals are to disseminate current research about CHASE topics, and to explore research directions that will lead to improvements in the creation and maintenance of software. An additional goal is to assemble and support researchers and practitioners who investigate the cooperative and human aspects of software engineering and build a community around this topic. These include those who typically attend ICSE (and other software engineering conferences) and those who hail from other disciplines such as management and behavioral sciences, project managers and workplace designers. The visualization of CHASE history and CHASE authors' network can be viewed in the following link: <http://chasevis.azurewebsites.net/>

We have invited three paper categories: 8-page full papers, 4-page short papers, and 2-page notes. These categories offer researchers who are at different stages in their research maturity the opportunity to benefit from workshop participation.

We are delighted to present a collection of excellent contributions across all three paper formats. Based on the recommendations of the program committee, we have selected 25 papers from the 36 submissions: 7 full papers, 15 short papers, and 3 notes. The submissions combine several qualitative research methods with quantitative approaches and cover a range of topics relevant to CHASE issues. A number of topics can be identified that map out the scope of the submissions: behavioral software engineering; perception of safety and security systems; communication and discussion; human aspects of software design; human aspects of free and open source software; diversity and cultural issues; the human components of agile and distributed teams.

The list of accepted papers is published at the workshop website:
<http://www.chaseresearch.org/workshops/chase-2018>.

We are grateful to our program committee, the authors, and all participants for supporting CHASE and its continuous community development.

Sincerely,

Helen Sharp, Cleidson R. B. de Souza, Daniel Graziotin, Meira Levy, and David Socha
CHASE 2018 Co-Organizers