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Welcome to the 22nd International Conference on Evaluation and Assessment in Software Engineering (EASE'18). The EASE conference provides a stimulating environment for software engineering researchers and practitioners to meet to discuss the design, conduct, dissemination and impact of software engineering research, and to present results from recent high-quality primary and secondary studies.

The 22nd edition of the conference takes place on the 28th and 29th of June at the University of Canterbury in Christchurch, New Zealand. EASE'18 is complemented by a one-day Emerging Researchers' Forum (ERF) to be held on 27th June. Both the conference and the ERF are hosted by the University of Canterbury, with sponsorship and support from the SIGNAL ICT Graduate School (<https://signal.ac.nz/>) and Software Innovation NZ (<http://softwareinnovation.nz/>).

The conference focuses on a wide range of topics, including systematic reviews and surveys, measurement and estimation, software requirements, software testing, prediction and machine learning, case studies, system management, artefact analysis, repository mining, human factors, and team development.

We are delighted to have two distinguished keynote speakers to present at EASE'18: Prof. Claes Wohlin, Professor of Software Engineering at Blekinge Institute of Technology (Sweden) and elected member of the Royal Swedish Academy of Engineering Sciences; and Gareth Cronin, Executive General Manager of Partner Products at Xero (one of New Zealand's most successful software businesses), and co-founder and CTO of Ambit.

A total of 52 full-paper submissions were received, of which 12 have been accepted (23% acceptance rate). The 12 full-papers are complemented by 9 short papers and 5 impact-to-industry papers. Each full paper was reviewed by four members of the program committee, with at least three members each reviewing the short papers and impact-to-industry papers. All papers were double-blind reviewed.

EASE'18 was only possible through the commitment and contributions of individuals and companies from New Zealand and across the world. We would like to thank our sponsors (SIGNAL and Software Innovation NZ), the keynote and industry speakers, the authors of papers (submitted and accepted), the members of the international program committee who provided invaluable input and feedback to the track Chairs and the submitting authors, the organising committee, and the range of volunteers who helped with local logistics and administration. We also thank the University of Canterbury for hosting the event, the Department of Computer Science and Software Engineering for administrative and financial support, and the ACM for publishing the proceedings.

Many thanks indeed, from Austen Rainer, Stephen G. MacDonell and Jacky Keung.

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