Welcome to the 19th Australian Software Engineering Conference (ASWEC 2008), held in Perth, Western Australia. ASWEC is a joint conference of Engineers Australia and the Australian Computer Society, reporting through the Engineers Australia/ACS Joint Board on Software Engineering.

This year’s conference continues the ASWEC tradition of providing a forum for sharing, disseminating, and discussing unpublished research results from many areas of software engineering.

A large number of high-quality research papers were submitted by authors from Australia, New Zealand, Asia, and other international locations. Submissions included papers covering wide range of Software Engineering topics. All submissions were rigorously reviewed by at least three experts in the field.

The Proceedings of the ASWEC 2008 Research Program contains new and innovative research in areas, such as software testing, verification, and validation, requirements gathering, and software project management.

I would like to thank the Research Program Committee and Reviewers, and the many authors who submitted papers. In particular, I thank Professor John Grundy, the Research Program Co-Chair, for his guidance, dedication, and patience. I would like to also thank the other Research Program Committee Coordinators, Prof. Mark Reynolds, UWA, Prof. Peng Lam, ECU, and Prof. Lance Fung, Murdoch for their participation and support.

Finally, I encourage vigorous interaction and dialogue between academic and industry participants at ASWEC 2008, with the goal of fostering the practical application of research presented by the ASWEC community in the industry we serve.

Brian von Konsky

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