Welcome to the 26th COMPSAC, which is intended to keep the continuity of the conference’s mission for the last 25 years, i.e., providing a major international forum for researchers, practitioners and policy makers interested in computer software and applications.

Around the theme of the conference, Prolonging Software Life: Development and Redevelopment, the conference program features two keynote addresses, 38 paper sessions, three industry sessions, five panel sessions and four workshops. These were selected from more than 300 submissions from all over the world. The program itself covers a broad range of interests in computer software and applications.

The program of the conference is a team effort. I am truly grateful to industry co-chairs, Mark Harman and Stephen Chen, workshop co-chairs, J. Barrie Thompson and Bhavani Thuraisingham, panel co-chairs, Paul Layzell and Jeffrey Voas, publicity chair, Robert Hierons, local arrangement co-chairs, Rachel McCrindle and Hong Zhu, registration co-chairs, Lindsey Trent and Bing Qiao, and all program committee members for promoting the conference, soliciting submissions and making many constructive suggestions. My special thanks go to the standing committee chair, Stephen Yau and the general chair, Ian Sommerville for their guidance and advice.

On behalf of the program committee, I would like to thank all authors, panelists, workshop organisers, reviewers, session chairs and student helpers for their contributions to the conference. I hope that you find the program useful and enjoyable.

Hongji Yang