

# Preface

This volume contains the papers presented at FACS 2013, the International Symposium on Formal Aspects of Component Software, held during October 27–29, 2013, in Nanchang, China. This was the 10th edition of FACS, a series of events that address component-based software development, a paradigm that has been offering novel solutions for addressing the complexity of present-day software systems by bringing together sound engineering principles and formal methods into software engineering.

A total of 51 submissions were received, each of which was reviewed by an average of three Program Committee members. The committee accepted 19 papers for presentation at the conference. The authors were then invited to take into account feedback received at the conference to submit an extended and revised version of their accepted submission, which was again reviewed. These are the versions that are published in this volume, together with the three invited talks.

We are particularly thankful to the Organizing Committee for their work, in particular the organization of satellite workshops and tutorials, and Jiangxi Normal University for hosting the event and offering participants the chance of interacting with so many young researchers and visiting the city of Nanchang.

We would also like to thank Springer for their continued support in publishing the proceedings of FACS, and EasyChair for providing the environment in which papers were reviewed and this volume was put together.

Finally, our thanks to all authors, Program Committee members, and invited speakers for helping us uphold the quality of FACS.

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