

34th International Conference on Foundation of Software Technology and Theoretical Computer Science

FSTTCS 2014, December 15–17, 2014, New Delhi, India

Edited by

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■ Preface

The 34th International Conference on Foundations of Software Technology and Theoretical Computer Science (FSTTCS 2014) was held at the India International Centre, New Delhi, from December 15 to December 17, 2014.

The program consisted of 6 invited talks and 47 contributed papers. This proceedings volume contains the contributed papers and abstracts of invited talks presented at the conference. The proceedings of FSTTCS 2014 is published as a volume in the LIPIcs series under a Creative Commons license, with free online access to all, and with authors retaining rights over their contributions.

The 47 contributed papers were selected from a total of 162 submissions. We thank the program committee for its efforts in carefully evaluating and making these selections. We thank all those who submitted their papers to FSTTCS 2014. We also thank the external reviewers for sending their informative and timely reviews.

We are particularly grateful to the invited speakers: Nikhil Bansal (TU Eindhoven), Paul Gastin (LSV, ENS Cachan), Martin Grohe (RWTH Aachen), Orna Kupferman (Hebrew University), Umesh Vazirani (UC Berkeley) and Ryan Williams (Stanford University), who readily accepted our invitation to speak at the conference.

There was one pre-conference workshop, New Developments in Exact Algorithms and Lower Bounds, and two post-conference workshops, INFINITY 2014 and Recent Advances in Cryptography, all held at IIT Delhi. We thank the organisers of the workshops.

On the administrative side, we thank the organizing committee led by Prof. Ragesh Jaiswal (IIT Delhi), who put in many months of effort in ensuring excellent conference arrangements at India International Centre and arrangements for the workshops at the IIT Delhi campus. We also thank the Easychair team whose software has made it very convenient to do many conference related tasks. Finally, we thank the Dagstuhl LIPIcs staff for their coordination in the production of this proceedings, particularly Marc Herbstritt who was very prompt and helpful in answering our questions.

Venkatesh Raman and S. P. Suresh
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