

40th Computational Complexity Conference

CCC 2025, August 5–8, 2025, Toronto, Canada

Edited by

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Preface

The papers in this volume were accepted for presentation at the 40th Computational Complexity Conference (CCC 2025), held from August 5–8, 2025, in Toronto, Canada. The conference is organised by the Computational Complexity Foundation (CCF) in cooperation with the ACM Special Interest Group on Algorithms and Computation Theory (SIGACT) and the European Association for Theoretical Computer Science (EATCS).

The call for papers sought original research papers in all areas of complexity theory. Of the 91 submissions, the program committee selected 36 for presentation at the conference.

The program committee would like to thank everyone involved in the conference, including all those who submitted papers for consideration as well as the reviewers (listed separately) for their scientific contributions; the board of trustees of the Computational Complexity Foundation for their advice and assistance; the Local Arrangements Committee chair Swastik Kopparty; Ian Mertz for his invited talk; and Michael Wagner and Michael Didas for coordinating the production of the proceedings.

Srikanth Srinivasan

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