

Preface

This volume contains the papers presented at SPIRE 2017, the 24th International Symposium on String Processing and Information Retrieval, held September 26–28, 2017, in Palermo, Italy. Following the tradition of previous symposia, the focus of SPIRE this year was on fundamental studies on string processing and information retrieval, as well as on computational biology.

The call for papers resulted in 71 submissions. Each submitted paper was reviewed by at least three Program Committee members. Based on the thorough reviews and discussions by the Program Committee members and additional subreviewers, the Program Committee decided to accept 26 papers. The main conference featured three keynote speeches by Flavio Chierichetti (Sapienza Università di Roma), Moshe Lewenstein (Bar Ilan University), and Stéphane Vialette (CNRS & Université Paris-Est Marne-la-Vallée), together with presentations by authors of the 26 accepted papers. Just after the main conference, a satellite workshop was held: the 12th Workshop on Compression, Text, and Algorithms (WCTA 2017), held on September 29, 2017, in Palermo. WCTA was coordinated by Simon Gog and Giovanna Rosone. WCTA this year featured two keynote speeches by Knut Reinert (Freie Universität Berlin) and Sebastiano Vigna (Università degli Studi di Milano).

We would like to thank the SPIRE Steering Committee for giving us the opportunity to host this wonderful event. Also, many thanks go to the Program Committee members and the additional subreviewers for their valuable contribution ensuring the high quality of this conference. We are grateful to Springer for their professional publishing work and for sponsoring the Best Paper Award for SPIRE 2017. We finally thank the Local Organizing Committee for the smooth running of the event.

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