

Preface

We are happy to present the current edited volume on “Advances in Text Processing.” This volume comprises 16 papers from the seven tracks offered at FIRE 2016: Consumer Health Information Search (CHIS), Detecting Paraphrases in Indian Languages (DPIL), Information Extraction from Microblogs Posted During Disasters, Persian Plagiarism Detection (PersianPlagDet), Personality Recognition in Source Code (PR-SOCO), Shared Task on Mixed Script Information Retrieval (MSIR), and Shared Task on Code Mix Entity Extraction in Indian Languages (CMEE-IL).

Persian language text processing was a significant inclusion this year, in addition to the major Indian languages. FIRE was enriched by including an annotated Persian corpora and five papers. The next major contribution in this volume is on the DPIL task. Data on four Indian languages were presented – Tamil, Malayalam, Hindi, and Punjabi – and four papers on these languages are included in this volume. We included two papers on CHIS and MSIR each. Moreover, included one paper for each of the following tracks: the PR-SOCO, CMEE-IL, and Microblog track.

We invited top teams to submit their papers for this book and received 19 papers. All submissions underwent a review process after which 16 papers were selected for inclusion. We would like to thank the track organizers and reviewers for helping us in the selection process with their insightful opinion and feedback.

November 2017

Prasenjit Majumder
Mandar Mitra
Parth Mehta
Jainisha Sankhavera

Text Processing

FIRE 2016 International Workshop, Kolkata, India,

December 7-10, 2016, Revised Selected Papers

Majumder, P.; Mitra, M.; Mehta, P.; Sankhavara, J. (Eds.)

2018, VIII, 219 p. 56 illus., Softcover

ISBN: 978-3-319-73605-1