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Computational Linguistics

16th International Conference of the Pacific Association for Computational Linguistics, PACLING 2019 Hanoi, Vietnam, October 11–13, 2019 Revised Selected Papers



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Satoshi Tojo Japan Advanced Institute of Science and Technology Ishikawa, Japan

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Preface

This book constitutes the refereed proceedings of the 16th International Conference of the Pacific Association for Computational Linguistics (PACLING 2019), held in Hanoi, Vietnam, in October 2019. The 28 revised full papers and 14 short papers presented were carefully reviewed and selected from 70 submissions. The papers are organized into topical sections, including: Text Summarization; Relation and Word Embedding; Statistical Machine Translation; Text Classification; Web Analyzing; Question and Answering; Dialog Analyzing; Speech and Emotion Analyzing; Parsing and Segmentation; Information Extraction; Grammar Error; and Plagiarism Detection.

PACLING 2019 enjoyed many international participants, representing Vietnam, Japan, India, Canada, Taiwan, Thailand, Tunisia, and the UK. The conference is notable in that it included a session for discussing future directions and issues of computational linguistics in Vietnam. We would like to thank all the participants and the committee members for their contributions to PACLING 2019. Our gratitude also goes to the static members of FPT University for the local arrangements and hospitality. We would like to thank keynote speakers (Professor Kentaro Inui, Professor Danushka Bollegala, Dr. Kentaro Torisawa, and Professor Tomoko Matsui) for their interesting and great talks in PACLING 2019. PACLING 2019 was the 16th in the series of biannual meetings that started in 1989. The first two of these events were the Japan-Australia Joint Symposium on NLP held in Australia and then in Japan, followed by 13 PACLING conferences held not only in Australia and Japan, but also in Canada, Malaysia, Indonesia, Myanmar, and Vietnam.

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