

Preface

We are very pleased to present the proceedings of PACLING 2015: The 2015 Conference of the Pacific Association for Computational Linguistics. The conference was held at The Stones Hotel, Legian, Bali, Indonesia, during May 19–21, 2015. In all, 45 papers were submitted to the conference, of which 18 were accepted as long papers and 16 as short papers. This volume contains the 18 long papers.

The conference provided opportunities for participants to present and discuss their recent achievements and ongoing developments in a wide range of topics such as syntax, semantics, spoken language, dialogue, corpora, message understanding, text mining, information retrieval, language learning, and machine translation. In addition to the submitted contributions, the conference featured two keynote talks. Dr. Dwi Hendratmo Widyantoro gave a talk entitled “Summarization of Multiple Scientific Text: Approaches, Challenges, and Opportunities” and Prof. Chu-Ren Huang’s talk was on “Ontology, Language, and Lexicon.” These proceedings do not contain the details of these talks, but they were fruitful in introducing recent advances in the respective subfields of computational linguistics.

PACLING 2015 enjoyed 55 international participants, representing Indonesia, Japan, China, Australia, and Italy. The conference is notable in that it included a session for discussing future directions and issues of computational linguistics in Indonesia. The most important result thereof was the agreement to found the Indonesian Association on Computational Linguistics. The conference banquet was held at Ma Joly Restaurant, located on Kuta beach, one of Bali’s most renowned tourist destinations.

We would like to thank all the participants and the committee members for their contributions to and support of the conference and these proceedings. Our gratitude also goes to the staff members and students of Bandung Institute of Technology for the local arrangements and hospitality.

PACLING 2015 was the 14th 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 12 PACLING conferences held not only in Australia and Japan but also in Canada, Malaysia, and Indonesia. We hope to further extend this tradition, and look forward to the 15th PACLING to be held in Yangon, Myanmar, in 2017.

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