

# PACLIC 31

Proceedings of the 31<sup>st</sup> Pacific Asia Conference  
on Language, Information and Computation

November 16-18, 2017  
University of the Philippines Cebu  
Cebu City, Philippines

Rachel Edita Roxas  
Editor

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# Foreword

It is with great pride that the Philippines hosted the 31st Pacific Asia Conference on Language, Information and Communication (or PACLIC) from November 16 to 18, 2017 held at the University of the Philippines Cebu.

A warm welcome to all the participants from over the world who came to exchange knowledge and ideas on language. Following the long tradition of PACLIC conferences, PACLIC 31 (2017) emphasizes the synergy of theoretical frameworks and processing of natural language, providing a forum for researchers from different fields to share and discuss progress in scientific studies, development and application of the topics related to the study of languages. Included in the proceedings are 2 keynote speeches, 3 invited talks, 26 oral papers, and 22 poster papers.

Thank you to our organizers. Our local organizer, University of the Philippines Cebu headed by Chancellor Atty Liza D. Corro and her able team. And our other organizers namely: National University (Philippines), the Computing Society of the Philippines – Special Interest Group on Natural Language Processing, and the Linguistic Society of the Philippines.

Gratitude is also expressed to our conference co-chairs who have labored towards the successful implementation of this conference: Robert Roxas of University of the Philippines Cebu, Nathaniel Oco of National University, and Shirley Dita of De La Salle University. We express our thanks to the members of our Program Committee who reviewed the many papers that were submitted to us.

Warm gratitude is also extended to our sponsors who willingly gave their support to this event.

To those who worked behind the scenes to make this conference possible, I would also like to extend my heartfelt thanks and until we host PACLIC in the Philippines again.

Rachel Edita Roxas  
Conference Chair, PACLIC 31 (2017)



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