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Proceedings of
the 9th Workshop on
Asian Language Resources
collocated with IJCNLP 2011

November 12-13, 2011
Shangri-La Hotel
Chiang Mai, Thailand

ALR9

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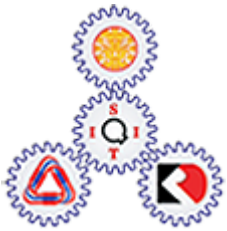

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Preface

We are happy to publish this volume that contains the papers presented at the 9th Workshop on Asian Language Resources hosted by the Asian Federation of Natural Language Processing, held in conjunction with the International Joint Conference on Natural Language Processing (IJCNLP 2011) in November 12-13, 2011 in Chiang Mai. The workshop and, needless to say, this volume intend to highlight the continually increasing as well as diversified efforts in Asia to build multilingual and multi-modal language resources and their applications through the use of ICTs. Corollary to these thriving endeavors, there is also a need for international standards within the region. Thus, the workshop on its second day is held in cooperation with ISO/TC37/SC4, which develops international standards for language resources management.

All papers submitted for presentation went through a double blind-review process and were evaluated by two or three members of the program committee. Twelve of the submitted papers (or 71 percent) were chosen for presentation at the conference, which are published in this volume. We want to thank all those who submitted papers for review and those who provided manuscripts for publication in these proceedings. We also want to give special thanks to the effort and hard work of our reviewers, whose commitment reflects their dedication to the growth of NLP in the region.

Rachel Edita O. Roxas (Chair)
Sarmad Hussain (Co-Chair)
Key-Sun Choi (Co-Chair)

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Virach Sornlertlamvanich

Session Chair: Rachel Edita Roxas

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Session 1: Language Resources

Session Chair: Allan Borra

10:30–10:50 *Towards a Computational Semantic Analyzer for Urdu*
Annette Hautli and Miriam Butt

10:50–11:10 *Engineering a Deep HPSG for Mandarin Chinese (Short Paper)*
Yi Zhang, Rui Wang and Yu Chen

11:10–11:30 *Experiences in Building Urdu WordNet*
Farah Adeeba and Sarmad Hussain

11:30–11:50 *Bantay-Wika: towards a better understanding of the dynamics of Filipino culture and linguistic change (Short Paper)*
Joel Ilao, Rowena Cristina Guevara, Virgilio Llenaresas, Eilene Antoinette Narvaez and Jovy Peregrino

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12:00–14:00 Lunch

Saturday, November 12, 2011 (continued)

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Bharat Ram Ambati, Rahul Agarwal, Mridul Gupta, Samar Husain and Dipti Misra Sharma

14:20–14:40 *Multi-stage Annotation using Pattern-based and Statistical-based Techniques for Automatic Thai Annotated Corpus Construction*
Nattapong Tongtep and Thanaruk Theeramunkong

14:40–15:00 *Feasibility of Leveraging Crowd Sourcing for the Creation of a Large Scale Annotated Resource for Hindi English Code Switched Data: A Pilot Annotation*
Mona Diab and Ankit Kamboj

15:00–15:20 *Philippine Languages Online Corpora: Status, issues, and prospects*
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15:20–15:30 Panel Discussion

15:30–16:00 Coffee/Tea Break

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Session Chair: Mona Diab

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16:20–16:40 *A Grammar Checker for Tagalog using LanguageTool*
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16:40–17:00 *Linguist's Assistant: A Resource For Linguists*
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17:00–17:20 *Providing Ad Links to Travel Blog Entries Based on Link Types*
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Saturday, November 12, 2011 (continued)

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Koiti Hasida

12:00–14:00 Lunch

14:00–15:30 *Tool Interchange Formats*
Nancy Ide

15:30–16:00 Coffee/Tea Break

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Nancy Ide and Kiyong Lee