

LTP2015 – Special Session on Legal Text Processing

Ho Chi Minh City, Vietnam, October 8-10, 2015

Introduction

Legal text processing is a research area of natural language processing (NLP) specialized for legal texts. The recent development of NLP, which has entered a period of statistical processing, makes it possible to realize advanced intelligent processing. However, research on the legal domain is still a work in progress due to insufficient language resources. The difficulty also comes from requirements of expertise in law, and the feasibility of legal knowledge bases. Thus far, these problems have been discussed in different fields such as NLP, Legal Informatics, and AI and Law. This special session aims to bring together researchers and developers with all these different backgrounds to discuss and exchange new ideas and the latest achievements in legal text processing.

Topics of Interest

Relevant topics include, but are not limited to, the following:

- Natural language processing for legal knowledge
- Legal ontology
- Information extraction from legal resources
- Translation of legal documents
- Information retrieval of legal texts
- Computer-aided law education
- Computer-aided legislation
- Question answering related to legal knowledge
- Summarization of legal documents
- Word, term and text segmentation for legal texts
- Analyzing logical structures of legal texts

Instructions for Paper Submission

The authors are invited to submit their full papers by the deadline through the KSE 2015 submission page¹. The submissions will be peer-reviewed for originality and scientific quality. The proceedings will be published by IEEE and be available at the

¹<http://www.easychair.org/conferences/?conf=kse2015>

conference. Papers should follow the L^AT_EX series format as described at IEEE-cs's website and should not exceed 6 pages².

Post-conference publication: The best papers submitted at this Special Session will be published on the Journal of Open Access to Law - JOAL in a special issue dedicated to legal text processing³.

Important Dates (Deadline extended!)

Deadline for new paper submissions: ~~May 1, 2015~~ May 21, 2015
Deadline for updates of previously submitted papers: May 28, 2015
Notification of acceptance/rejection: July 1, 2015
Deadline for the final camera-ready: July 15, 2015

Session Organizers

Ngo Xuan Bach (PTIT, Vietnam)
Makoto Nakamura (Nagoya University, Japan)
Katsuhiko Toyama (Nagoya University, Japan)

Program Committee (tentative)

Le-Minh Nguyen (JAIST, Japan)
Tran Thi Oanh (VNUH, Vietnam)
Yasuhiro Ogawa (Nagoya University, Japan)
Tomohiro Ohno (Nagoya University, Japan)
Ginevra Peruginelli (ITTIG-CNR, Italy)
Kevin K H Pun (The University of Hong Kong, Hong Kong)
Ho Bao Quoc (VNU-HCM, Vietnam)
Akira Shimazu (JAIST, Japan)
Kiyoaki Shirai (JAIST, Japan)
Satoshi Tojo (JAIST, Japan)
Bart Verheij (University of Groningen, The Netherlands)

Contact

Dr. Ngo Xuan Bach, PTIT, Vietnam (bachnx@ptit.edu.vn)

Dr. Makoto Nakamura, Nagoya University, Japan (mnakamur@nagoya-u.jp)

²http://www.ieee.org/conferences_events/conferences/publishing/templates.html

³<http://ojs.law.cornell.edu/index.php/joal/index>