LTP2017 - Special Session on Legal Text Processing

Hue, Vietnam, October 19-21, 2017

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 2017 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

 $^{^{1} \}verb|http://www.easychair.org/conferences/?conf=kse2017|$

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

Post-conference publication: Several journal special issues related to KSE 2017 will be announced in due course.

Important Dates

Deadline for new paper submissions: May 19, 2017 Notification of acceptance: July 30, 2017 Deadline for the final camera-ready: August 15, 2017

Session Organizers

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