

JURIX 2006 Paris

Conference PROGRAMME

Université de Paris II
12 Place du Panthéon, Paris
Salle des Conseils

Thursday December 7 th

- 8.30 h - 9.30 h Registration & Coffee
 Books and demonstration
- 9.30 h - 10.15 h **General Welcome and Opening :**
 Chairs of University of Paris II & CNRS
 Danièle Bourcier, Organizing Chair JURIX 2006
 Tom van Engers, JURIX Chair
- 10.15 h-11.00 h **Invited Address:**
 F.R. Paulino Pereira, Legal Informatics Group, European Union

Coffee break

Session 1: Legal sources

- 11.15 h -11.45 h Automated detection of Reference Structures in Law
 Emile De Maat, Radboud Winkels & Tom von Engers
- 11.45 h -12.15 h Improving legal document Summarization using Graphical Models
 M. Saravan, B. Ravindran & S. Raman
- 12.15 h -12.45 h Theaurus-based Retrieval of Case law
 M. Klein, W. van Steenberg, E. Uijtttenbroek, A. Lodder

Lunch

Session 2 : Legal Ontologies

- 13.45 h -14.15 h An OWL ontology of Fundamental Legal Concepts
 Rossella Rubino, Antonino Rotolo & Giovanni Sartor
- 14.15 h -14.45 h IPROnto: An ontology for digital Rights Management
 S. Hagiwara & S. Tojo

Session 3 : Legal Knowledge Representation

- 14.45 h -15.15 h Deterrence under Uncertainty : a case study
 Bram Roth

15.15 h -15.45 h Open and Closed Intermediaries in Normative Systems
Lars Lindahl & Jan Odelstad

Announcements

16.00 h End of the presentations of the first day

17.00 h Visite of Palais du Luxembourg

Gala & Cruise (21.15 h) Conference Dinner

Friday December 8th

9.00 h -9.15 h *Session A: Short papers*
AVER: Argument visualization for evidential reasoning
S. van den Braak & G. Vreeswijk

9.15 h -9.30 h An Action-based legal model for Dynamic Digital Rights Expressions
Mélanie Dulong de Rosnay

9.30 h -10.15h **Invited Speaker:**
Pr Ron Loui, Washington University

Coffee break

Session 4 : Argumentation & reasoning

10.30 h-11.00 h Zeno revisited : Representation of persuasive argument
K. Atkinson & T. Bench-Capon

11.00 h-11.30 h Anchored Narratives in reasoning about evidence
F. Bex, H. Prakken & B. Verheij

11.30 h -12.00 h Presumptions and Burdens of proof
H. Prakken & G. Sartor

12.00 h -12.30 h Modelling state intervention in cases of conflicting Interests
A. Chorley & T. Bench-Capon

Lunch

13.30 h -13.45 h *Session B : Short papers*
Disjunction of causes and disjunctive cause: a solution to the paradox of *conditio sine qua non* using Minimal Abduction
Ken Satoh & Satoshi Tojo

13.45 h -14.00 h Developing content for LKIF: Ontologies and frameworks for legal reasoning
J. Breuker, A. Boer, R. Hoekstra & K. van den Berg

Session 5 : Legal Applications

- 14.00 h -14.30 h Family Mediator –Adding Notions of Fairness to those of interests
J. Zeleznikow & E. Bellucci
- 14.30 h -15.00 h Handling Personal Injury Claims PICE
C. van Zeeland, R. Leenes, J. van Veenen & J. van der Linden

Coffee break

- 15.00 h -15.30 h Application of Word alignment for supporting Translation of Japanese Statutes into English
K. Toyama, Y. Ogawa, K. Imai & Y. Matsuura
- 15.30 h -16.00 h A public Index of cases Law references- The end of multiple and complex Citations
M. van Opijnen
- 16.00 h Awarding Master Thesis CNRS
RTP Droit & Systèmes d'information 2006
- Closing of the JURIX 2006 Conference
Announcement of the JURIX 2006 Conference

Cocktail

Saturday December 9th (Salle des conseils)

Workshop 1 : Coping with Law as Complex Systems

This workshop is the concluding seminar of a Three-year Programme on Complex systems in Social Science. Some theoretical and practical issues will be presented in the first session by administrators, lawyers, legal drafters and judges. The 2nd session will be dedicated to demonstrations of tools and models by researchers.

9.30h -11h Session : Fundamentals and practices

Coffee break

11.10h - 13h Session : Modelization

Lunch

Other Workshops and Proposals are in progress. Please check the web site JURIX 2006.