

REDECS 2005

CALL FOR PAPERS

Workshop on Requirements Engineering Decision Support

In combination with the



Overview:

Requirement Engineering has been growingly recognized as an essential component of the software engineering process. Decisions made during this early phase are both crucial (long term influence on software projects) and difficult (uncertainty of knowledge, information). This explains the increasing need of decision support for requirements engineering. The workshop is an initiative to gather researchers and practitioners in an effort to promote the awareness of the role of

decision support in requirements engineering. Its expected outcome includes identification of problems and challenges, directions for future research and, most importantly, interdisciplinary collaborations with researchers in management sciences and decision theory. The workshop is in combination of the 13th IEEE International Requirements Engineering Conference (RE) which is a well-established and reputed conference on requirements engineering.



Topics and format:

All papers addressing methodology, application of or issues related to decision support in requirements engineering are welcome. The following suggestions

- COTS and components selection
- Negotiation of requirements
- Selection of RE process, tools
- Identification and involvement of stakeholders
- Release planning
- Inspection of requirements

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- Empirical report of decision made in RE
- Characteristics of decision process in RE

are example topics (but are by no means limited to these) for submission of papers.

Program Committee:

- Anneliese Andrews, Washington State University, USA
- Aybüke Aurum, University of New South Wales, Australia
- Christian Denger, Fraunhofer Institute for Experimental Software Engineering, Germany
- An Ngo-The (co-chair), University of Calgary, Canada
- Barbara Paech, University of Heidelberg, Germany
- Guenther Ruhe (co-chair), University of Calgary, Canada
- Camille Salinesi, Université Paris 1 - Panthéon Sorbonne, France
- Alexis Tsoukiàs, Université Paris 9 - Dauphine, France
- Claes Wohlin, Blekinge Institute of Technology, Sweden

Submission and publication:

We expect both position paper (3 pages maximum) and full papers (8 pages maximum) describing on-going or finished research. Submitted papers should be sent to

An Ngo-The
University of Calgary
Tel: +1 (403) 210-9708
Email: ango@www.ucalgary.ca or

Günther Ruhe
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Tel: +1 (403) 22-7692
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All accepted papers will be published in a post-proceeding publication. Selected papers will appear in the special issue of the International Journal of Software Engineering and Knowledge Engineering (IJSEKE) on Requirements Engineering Decision Support.

Important dates:

June 9th, 2005	–	Paper submission
July 9th, 2005	–	Author notification
July 31st, 2005	–	Camera ready
August 29th, 2005	–	Workshop

Conference venue:

The RE'05 Conference is hosted by at the University of Paris 1 - Panthéon Sorbonne. The Sorbonne was created in the XIII century; its buildings age from the XVIIth, XVIIIth and XIXth centuries. It nowadays hosts four universities including the University of Paris 1 -Panthéon Sorbonne which, with more than 40.000 students and 30 buildings, is one of the largest universities in France. It is placed at the heart of the Quartier Latin, five minutes walk from the Seine river and the Ile de la Cité, and two minutes walk from the Luxembourg gardens. All major Parisian attractions can be reached from the Sorbonne by metro and bus in less than half an hour.

Paris is served by two international airports: Roissy - Charles De Gaule (north), and Orly (south). The Sorbonne can be reached from each airport in less than one hour.