

## **First IEEE Workshop on Flexibility in Process-aware Information Systems (ProFlex 2006)**

held in conjunction with IEEE WETICE 2006

in Manchester (UK), 26 - 28 June 2006

### **Call for Papers**

see also <http://wi.wu-wien.ac.at/~mending/proflex/>

### **Topics:**

The economic success of an enterprise more and more depends on its ability to flexibly and quickly react to changes, e.g., in its market, technology or legal environment. For this reason companies are developing a growing interest in new concepts, systems, and solutions which help them to flexibly align their organization and their business processes to new requirements and to optimize interactions with customers and business partners. While there has been major progress in disciplines interested in structured and unstructured business processes, the agile enterprise is still a vision. Agility in this context refers to the ability of an enterprise to rapidly set up new or modify existing business processes and projects in order to quickly adapt to changes in the environment and aligning its information systems to support them. In order to meet its business objectives, the agile enterprise continuously re-aligns its business processes as well as the interactions with its partners and customers to meet current requirements.

The goal of this workshop is to bring together practitioners and researchers from different communities such as BPM, software engineering, artificial intelligence, CSCW/Groupware and others who share an interest in flexibility of process-aware information systems and team support. The workshop aims at discussing the current state of ongoing research and sharing practical experiences. Submitted papers will be evaluated on the basis of significance, originality and technical quality. Papers should clearly establish the research contribution and the relation to previous research.

The workshop will also provide opportunity for demonstration sessions, where participants can present advanced prototypes based on their research.

Workshop topics include:

- adaptive processes,
- agile management of business processes,
- case handling,
- configurable processes,
- dynamic composition of processes,
- emergent workflows,
- knowledge-intensive processes,
- process-aware groupware,
- process evolution,
- process mining and learning,
- workflow escalation and compliance management,
- workflow flexibility,

and solutions related to these topics in terms of:

- architectures,
- methods and tools,
- user interfaces,
- policy management,
- security,
- semantics.

### **Important Dates:**

Submission: 10 February 2006

Notification: 07 April 2006

Final Version: 12 May 2006

Workshop: 26 - 28 June 2006

### **Program Committee Co-Chairs:**

Barbara Weber, Univ. Innsbruck, Austria

Jan Mendling, WU Wien, Austria

Manfred Reichert, Univ. Twente, The Netherlands

### **Program Committee (to be extended):**

Wil van der Aalst, TU Eindhoven, The Netherlands

Ralph Bergmann, Univ. Trier, Germany

Peter Dadam, Univ. Ulm, Germany

Schahram Dustdar, TU Wien, Austria

Andrea Freßmann, Univ. Trier, Germany

Avigdor Gal, Technion, Israel

Richard Lenz, Univ. Marburg, Germany

Heiko Maus, DFKI, Germany

Gil Regev, EPML Lausanne, Switzerland

Hajo Reijers, TU Eindhoven, The Netherlands

Stefanie Rinderle, Univ. Ulm, Germany

Michael Rosemann, QUT Brisbane, Australia

Shazia Sadiq, Univ. Queensland, Australia

Pnina Soffer, Univ. of Haifa, Israel

Mathias Weske, HPI Potsdam, Germany

Werner Wild, Evolution Consulting, Austria

Andreas Wombacher, Univ. Twente, The Netherlands