



(Call for papers)

TAMODIA'2007 is the sixth in a series of workshops focused on different models, diagrams, formal notations, and analytic frameworks used to understand human tasks and activities with computers and technology in general.

Understanding user tasks and activities has always been a central part of Human-Computer Interaction (HCI) research and practice. This has involved techniques borrowed from related areas such as software engineering, theoretical computer science and cognitive science, as well as specialized notations and methods developed to address the unique features of human-computer interaction. In the last few years, task models have also been demonstrated as useful tools for the elicitation of user requirements as they help to solve a great variety of problems related to the lack of coverage, precision, and clarity of user requirements.

Traditional applications of task models have been associated with office work, safety critical interfaces and workflows. This edition of TAMODIA is concerned with the growing complexity of these systems but we also encourage submissions investigating task execution through different context of use (e.g. ubiquitous, pervasive and mobile contexts), systems based on non-trivial tasks (e.g. tangible user interfaces, games and entertainment, applications exploring Semantic Web and Web 2.0 technologies) and analytical frameworks for understanding of physical workplaces and user activity in virtual and augmented reality.

Previous editions:

TAMODIA'2006: Hasselt, Belgium

TAMODIA'2005: Gdansk, Poland

TAMODIA'2004: Prague, Czech Republic

TAMODIA'2003: Crete, Greece

TAMODIA'2002: Bucharest, Romania

Scope:

We seek high-quality, original papers that address the theory, design, development and evaluation of ideas, tools, techniques, methodologies in (but not limited to) the following topics:

- **Task Analysis**
 - Understanding opportunistic, dynamically planned on-the-fly activities, and non-planned activities
 - Participatory role of the user in task elicitation
 - Verification and validation of task models
 - Properties of tasks
- **Processes and methods**
 - Early requirements for task-based design
 - Task-based design
 - Integration of task analysis and task modeling with software engineering
 - Integration of task analysis and task modeling with user centered design
 - Derivation of UI from task models: systematic processes and methods
- **Task Modeling**
 - Analytical and empirical task modeling
 - Cognitive task models
 - Notations and tools for task modeling
- **Application Domains**
 - Task analysis and task models for critical systems
 - Task analysis and task models for e-commerce and e-gov
 - Task analysis and task models for collaborative systems
 - Task analysis and task models for complex or exceptional tasks
 - The role of task analysis in modeling leisure, entertainment, creative activities or experiences
- **Interaction Techniques**
 - Task models for multimodal interaction
 - Task models for augmented and virtual reality

Tracks:

Scientific papers, Industrial/Demo papers, Student paper and Short papers

Submissions:

All information about submissions, procedures and tracks are available at <http://lihs.irit.fr/tamodia2007/>

Important Dates:

Papers submission deadline: **17 June 2007**

Notification to authors: **7 July 2007**

Final versions due: **15 September 2007**

Workshop: **7-9 November 2007**

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<http://www.acm.org/sigchi/>



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<http://lihs.irit.fr/>



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