

Accompanying  
IEEE Workshop DDECS'06  
Prague, Czech Republic  
18-21 April, 2005

<http://cce.ecolleg.org>



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Tech. Univ. Darmstadt, D

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#### DDECS '06

<http://ddecs06.felk.cvut.cz/>

#### CCE '06

<http://cce.ecolleg.org/CCE06>

## INVITATION TO INDUSTRY

### *New Approaches to Collaborative Design - Enhancing your PLM Solution!*

CCE'06 is the 4<sup>th</sup> event in a series of workshops dedicated to new ways of working applying innovative web-platforms for collaborative design, engineering and task management. This year's focus will be on collaborative design approaches and platforms as being prototyped and piloted in industry. The EU project called MAPPER, see [www.mapper-ist.org](http://www.mapper-ist.org), will present its approach, methodologies, platforms and industrial pilot solutions.

#### INDUSTRIAL DAY

The 20<sup>th</sup> April will feature a day dedicated to industrial design. Contributions of presentations and demonstrations representing innovative approaches, techniques, platforms, prototyping pilots and practical experiences are solicited and invited!

Many challenges and unsolved problems will be addressed, they can be categorized as follows:

- **technical aspects:** - creating and sharing complex design flows; design tool encapsulation; design knowledge and data modeling, change management and consistency control; shared access to knowledge in digital organizational memories, piloting and prototyping platforms; and tools for dynamic pattern languages and services;

- **social aspects:** - increasing stakeholder involvement and awareness in design environments; providing common value and asset management services, building trust and confidence for user interaction, knowledge and data sharing, collaborative learning; and for handling cultural issues;

- **economic aspects:** - developing business models to support values and assets management, measuring benefits and risks of collaboration; organizational guidelines to foster collaboration on design; intellectual property sharing and protection.

Designers, engineers and industrial practitioners are invited to contribute by presenting project initiatives, design pilots, approaches and platforms and practical experiences. In composing the final program priority will be given to designer contributions focusing on collaborative design.

#### PROGRAM OUTLINE

0830 - 0900 Registration for industrial participants for this day only

0900 - 1100 Pilot presentations and demonstrations, the main workshop session

1100 - 1115 Coffee break

1115 - 1230 MAPPER presentations and demonstrations, industrial design pilots

1230 - 1330 Lunch

1330 - 1600 Industry presentations and discussions, projects, pilots, approaches, platforms

1600 - 1730 Hands-on Piloting, participants will be able to work with pilots

1900 - 2000 Reception in the Prague State Opera, then enjoying the ??

#### INFORMATION FOR CONTRIBUTORS

Prospective contributors should send their proposed presentation outline and pilot demonstration material, max. 3 pages each, to either [Frank.Lillehagen@troux.com](mailto:Frank.Lillehagen@troux.com), Adam Pawlak or Kurt Sandkuhl. One-page abstracts of all presentation will be made available. After the workshop, post-workshop proceedings will be prepared with the publisher of the DDECS'06 proceedings. Please check the workshop website for formatting instructions.

#### DUE DATES

Presentation material: slides, pilot description and story-sheet:

March 10th, 2006

Notification of acceptance and inclusion in the program:

March 25th, 2006

Final camera-ready material accepted for publication in conference book: May 15, 2006