

# WCRE 2006



13th Working Conference on Reverse Engineering  
23 - 27 October 2006 - Benevento, Italy

**Theme: Empirically assessing reverse engineering techniques and tools**

<http://www.rcost.unisannio.it/wcre2006/>

## committees

### General Chair

Gerardo Canfora  
RCOST - University of Sannio, Italy  
[canfora@unisannio.it](mailto:canfora@unisannio.it)

### Program Co-Chairs

Susan Elliott Sim  
Dept. of Informatics - University of California  
Irvine, USA  
[ses@ics.uci.edu](mailto:ses@ics.uci.edu)

Massimiliano Di Penta  
RCOST - University of Sannio, Italy  
[dipenta@unisannio.it](mailto:dipenta@unisannio.it)

### PhD Dissertation Chair

Hausi Muller  
University of Victoria, Canada  
[hausi@cs.uvic.ca](mailto:hausi@cs.uvic.ca)

### Workshop Chair

Eugenio Zimeo  
RCOST - University of Sannio, Italy  
[zimeo@unisannio.it](mailto:zimeo@unisannio.it)

### Tool Demo Chairs

Michele Lanza  
University of Lugano, Switzerland  
[michele.lanza@unisi.ch](mailto:michele.lanza@unisi.ch)

Tudor Girba  
University of Berne, Switzerland  
[girba@iam.unibe.ch](mailto:girba@iam.unibe.ch)

### Industrial Chair

René L. Krikhaar  
Philips Medical Systems & Vrije Universiteit,  
The Netherlands  
[rene.krikhaar@philips.com](mailto:rene.krikhaar@philips.com)

### Finance & Registration Chair

Elliot Chikofsky  
Engineering Management &  
Integration, USA  
[e.chikofsky@computer.org](mailto:e.chikofsky@computer.org)

### Local Arrangements Chair

Lerina Aversano  
RCOST - University of Sannio, Italy  
[aversano@unisannio.it](mailto:aversano@unisannio.it)

### Publicity & Submission Chair

Damiano Distanto  
RCOST - University of Sannio, Italy  
[distanto@unisannio.it](mailto:distanto@unisannio.it)



## dates

### Papers due:

07 June 2006 (firm deadline)

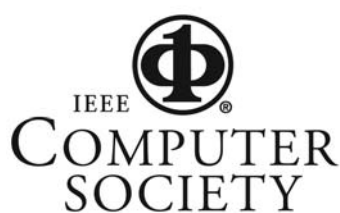
### Special tracks submission (Tool, Industry, PhD):

20 June 2006 (firm deadline)

### Notification to authors:

17 July 2006

## sponsored by



IEEE Computer Society TCSE



Research Centre on Software Technology



University of Sannio



University of California Irvine



The Reengineering Forum





# WCRE 2006



13<sup>th</sup> Working Conference on Reverse Engineering  
23 - 27 October 2006 - Benevento, Italy

**Theme: Empirically assessing reverse engineering techniques and tools**

<http://www.rcost.unisannio.it/wcre2006/>

## call for contributions

The Working Conference on Reverse Engineering (WCRE) is the premier research conference on the theory and practice of recovering information from existing software and systems. WCRE explores innovative methods of extracting the many kinds of information that can be recovered from software, software engineering documents, and systems artifacts, and examines innovative ways of using this information in system renovation and program understanding.

We invite original, high-quality research papers in all areas of software maintenance, evolution, reengineering, and migration.

Topics of interest include, but are not limited to:

- Empirical studies in reverse engineering
- Visualization techniques and tools
- Decompilation and binary translation
- Reengineering model-driven architectures
- Redocumenting legacy systems
- Reverse engineering tool support
- Program comprehension
- Binary reverse engineering
- Software architecture recovery
- Program transformation and refactoring
- Data reverse engineering
- Reengineering to distributed architectures
- Object and aspect identification
- Preprocessing, parsing and fact extraction
- User interface reengineering
- Dynamic analysis
- Mining software repositories
- Concept and feature location
- Program analysis and slicing
- Reengineering patterns
- Wrapping techniques

Technical papers should describe original and significant work in the research and practice of reverse engineering. Papers should be limited to 10 proceedings pages. Papers must not have been previously published nor have been submitted to, or be in consideration for, any journal, book, or other conference.

Papers will be evaluated by members of the program committee based on their originality, technical soundness and quality of presentation. Papers must conform to the IEEE proceedings paper format guidelines. If the paper is accepted, at least one author is expected to attend the conference and to present the paper. Besides technical papers, WCRE foresees the submission of tool demonstration proposals, industry/experience reports and PhD dissertation long abstracts. Also, it welcomes the organization of workshops and tutorials. Further details on special track submissions can be found on the WCRE website at the following url: <http://www.rcost.unisannio.it/wcre2006/>.

**Authors of best papers from WCRE 2006 will be invited to submit an extended version for a special section of the Empirical Software Engineering Journal (EMSE) edited by Springer.**

### Important dates:

Paper submission (firm deadline):	07 June 2006 11.59 pm (Apia time)
Notification to authors:	17 July 2006
Camera ready copy:	28 July 2006
Special tracks submission (Tool, Industry, PhD) (firm deadline):	20 June 2006 11.59 pm (Apia time)
Special tracks acceptance notification:	17 July 2006
Special tracks camera ready copy:	28 July 2006
Submission of workshop and tutorial proposals (firm deadline):	20 June 2006 11.59 pm (Apia time)
Workshop and tutorial acceptance:	17 July 2006
Final version of workshop and tutorial descriptions:	28 July 2006

## conference venue

