

19th IEEE International

# Requirements Engineering Conference



August 29th – September 2nd, 2011 Trento, Italy



### SPONSORSHIP PACKAGE

The Organizing Committee for the 19h IEEE International Requirements Engineering Conference – RE'11 would like to invite you to participate as an exhibitor and/or sponsor at the upcoming conference to be held in Trento (Italy), during the period August 29 – September 2, 2011.

The IEEE Int. Requirements Engineering (RE) conference is the premier international conference on requirements engineering held annually in venues around the world (<a href="www.requirements-engineering.org">www.requirements-engineering.org</a>). The conference usually draws 200-300 participants, mainly from academia and the international IT industry.

There are several opportunities for your company/organization to be involved in RE'11. By participating in this international event you will be able to exhibit your organization's technical expertise and, at the same time, to have a look at the latest worldwide research and industrial trends.

If you are interested in participating, but you don't find the opportunities that best fit your organization, please directly contact our team at <a href="mailto:re11trento@list.fbk.eu">re11trento@list.fbk.eu</a> and we will do our best to arrange alternative solutions.

We hope that you will consider participating at RE'11 and we are looking forward to seeing you in Trento.

The Organizing Committee

Sponsorship contacts : <u>re11trento@list.fbk.eu</u>

John Mylopoulos, University of Trento

Anna Perini, Fondazione Bruno Kessler-CIT, Trento Angelo Susi, Fondazione Bruno Kessler-CIT, Trento

Conference website : <u>www.re11.org</u>









### **PROGRAM AT A GLANCE**

Monday, August 29, 2011 Doctoral Symposium

Tutorials Workshops

Co-located Events

**Sponsors exhibition** 

**Tuesday, August 30, 2011** Tutorials

Workshops

Co-located Events

**Sponsors exhibition** *Welcome reception* 

Wednesday, August 31, 2011 Plenary Session

Research Tracks Industry Tracks

Poster & Demo sessions

**Sponsors exhibition** 

**Thursday, September 1, 2011** Plenary Session

Research Tracks

**Industry Tracks** 

Poster & Demo sessions

Minitutorials Round Tables

**Sponsors exhibition** 

Social dinner

Friday, September 2, 2011 Plenary Session

Research Tracks Industry Tracks Round Tables

**Sponsors exhibition** 









### **VENUE**

Trento is the capital of the province of Trentino, located in the North-East Alpine region of Italy, in an area full of touristic attractions such as the Alps, the Dolomites and alpine lakes, as well as historical monuments, and numerous castles. Trento (100.000 inhabitants) was originally a Roman city and became famous for the Council of Trent (1545 -1563) that gave rise to the Counter-Reformation.

For more than 30 years, the Provincial Government has been investing heavily in higher education and research. The University of Trento is one of the top Italian universities, while the Fondazione Bruno Kessler (FBK) with more than 250 researchers, is well known in the international research communities on Information Technology and Material and Microsystems for its excellence.

RE'11 will be hosted in the Faculty of Sociology of the University of Trento.

### OPPORTUNITY FOR YOUR ORGANIZATION

### **Participation**

Register some of your employees as conference participants in order to interact with peers from around the world and have a look at the latest research results

### **Exhibitor sponsorship**

Participate through an exhibit of your products/services to establish new contacts with participants, institutions and other companies exploring research results, thereby increasing your corporate profile, as well as your opportunities to create future joint activities. Different sponsorship options (Platinum-Gold-Silver-Supporter) are available. For more details, please contact re11trento@list.fbk.eu

## "À la carte" opportunities

As an alternative to the above options, other stand-alone sponsorship opportunities for a company or organization to demonstrate support for the RE community are available. For more information please contact re11trento@list.fbk.eu









## **SPONSORSHIP PROSPECTUS**

| SPUNSURSHIP PRUSPECTUS |          |   |  |  |  |
|------------------------|----------|---|--|--|--|
| Option                 | Max. no. | Benefit   |  |  |  |
| Platinum<br>€ 10.000   | 2        | <ul> <li>Four (4) Conference registrations (approx. value € 2.000)</li> <li>Two (2) free booths (upon explicit request)</li> <li>Acknowledgement in press releases</li> <li>Exclusive sponsorship of an evening event (e.g. dinner logo and name on the participant's event ticket)</li> <li>1 Poster in Main Conference Room (must be provided)</li> <li>Sponsor's logo on banner display at the venue's main entrance</li> <li>Sponsor's name mentioned during conference opening &amp; closing sessions</li> <li>Advertisement material (brochure, CD) in the participant's bag (must be provided)</li> <li>Sponsor's logo in the conference brochure and website</li> </ul> |  |  |  |
| Gold<br>€ 5.000        | 3        | <ul> <li>Two (2) Conference registrations (approx. value € 1.000)</li> <li>One (1) free booth (upon explicit request)</li> <li>Exclusive sponsorship of a social event: distribution of promotional material, exhibition space at the event location; or exclusive sponsorship of brochure printing: half page description</li> <li>Sponsor's logo on banner display over the venue's main entrance</li> <li>Sponsor's name mentioned during conference opening &amp; closing sessions</li> <li>Advertisement material (1-5pp) in the participant's bag (must be provided)</li> <li>Sponsor's logo in the conference brochure and website</li> </ul>                            |  |  |  |
| Silver<br>€ 1.000      | 5        | <ul> <li>One (1) Conference registration (approx. value € 500)</li> <li>Advertisement material for participants, available at the registration desk (must be provided)</li> <li>Sponsor's logo in the conference brochure and website</li> </ul>  |  |  |  |
| Supporter<br>€ 500     | open     | Sponsor's logo in the conference brochure and website   |  |  |  |









### **EXHIBITION PROSPECTUS**

| Monday, August 29, 2011     | Set up<br>Opening    | 9.00 - 12.30<br>14.00 - 19.00  |
|-----------------------------|----------------------|--------------------------------|
| Tuesday, August 30, 2011    | Exhibit              | 10.00 - 19.00                  |
| Wednesday, August 31, 2011  | Exhibit              | 10.00 - 19.00                  |
| Thursday, September 1, 2011 | Exhibit              | 10.00 - 19.00                  |
| Friday, September 2, 2011   | Exhibit<br>Tear-down | 10.00 - 14.00<br>14.00 - 17.00 |

The Organizing Conference Committee reserves the right to change these times if necessary. Exhibition scheduling could be improved to better fit the final Conference Program, once available. Conference attendees will be free to visit the exhibit area before and after sessions, during coffee breaks and lunch breaks.

Booths are assigned on a first come first serve basis upon the receipt of the completed exhibit form with full payment.

### Timetable

- 1. The name/logo of a sponsor will be included in the appropriate web page, as soon as the sponsor confirms his/her intention to support the event and provides us his/her logo.
- 2. **March 2011**. We will be required to prepare material to be included in program/proceedings; confirm number of booths needed, this means that sponsors who will provide grants should confirm it.
- 3. **June 2011**. We include all sponsor logos in the Conference publicity material (proceedings and program covers, poster).
- 4. **July 2011**. All sponsor material to be included in the registration package or to be distributed at the conference need to arrive at FBK, Via Sommarive 18, 38122 Povo (TN) Italy.









# **SPONSORSHIP APPLICATION**

# **Company/Organization Details**

| (Information to be listed in the                      | e conference brochure and website) |  |  |  |
|---|------------------------------------|--|--|--|
| Name  |                                    |  |  |  |
| Address   |                                    |  |  |  |
| City  |                                    |  |  |  |
| Postal Code   |                                    |  |  |  |
| State   |                                    |  |  |  |
| Telephone   |                                    |  |  |  |
| Fax   |                                    |  |  |  |
| Email   |                                    |  |  |  |
| Website (URL):  |                                    |  |  |  |
| Company/Organization R (to receive information/update | =                                  |  |  |  |
| Name  |                                    |  |  |  |
| Title   |                                    |  |  |  |
| Telephone   |                                    |  |  |  |
| Email   |                                    |  |  |  |
| Sponsorship Categories                                |                                    |  |  |  |
| Platinum  | 10.000 Euro                        |  |  |  |
| Gold  | 5.000 Euro                         |  |  |  |
| Silver  | 1.000 Euro                         |  |  |  |
| Supporter   | 500 Euro                           |  |  |  |
| "À la carte   |                                    |  |  |  |
| Booth   |                                    |  |  |  |
| Do you require power supp                             | ly? □ Yes □ No                     |  |  |  |
| Do you require wifi connection? ☐ Yes ☐ No            |                                    |  |  |  |
|   |                                    |  |  |  |









### Logos

Logos must be submitted upon submitting sponsorship registration form, by email to <a href="mailto:re11trento@list.fbk.eu">re11trento@list.fbk.eu</a>.

File format: vector file is preferred. If raster, TIFF image is preferable. EPS, JPEG acceptable. Images embedded in a MS Word document are not acceptable.

Resolution: for black and white logo: 1200 dpi. for color, at least 600 dpi is required

Please let us know if the logo can be printed in one color (typically, dark blue or black on white background, or white on dark background is the norm for using a mono-chromatic logo).

Please inform us of any other usage limitations and guideline

### **Assistance**

We want to make sure you have a very successful show. If there is anything we can do to be of assistance please contact RE'11 Organizing Committee by email <u>re11trento@list.fbk.eu</u>.







# Quirements Engineering

**CONFERENCE** 

AUGUST 29<sup>th</sup> — September 2<sup>nd</sup> 2011, Trento Italy

# CALL FOR PAPERS AND PROPOSALS

### General Chair

John Mylopoulos (jm@cs.toronto.edu)

### **Program Chair**

Patrick Heymans (patrick.heymans@fundp.ac.be) University of Namur, Belgium

Conference Organization

Anna Perini and Angelo Susi, Fondazione Bruno Kessler, Italy

### **Industry Track**

Samuel Fricker, Fuchs-Informatik AG & University of Zurich, Switzerland

### **Mentoring Program**

Barbara Paech, University of Heidelberg, Germany

### Workshops

Daniel Amyot, University of Ottawa, Canada Luciano Baresi, Politecnico di Milano, Italy

### **Tutorials**

Luisa Mich, University of Trento, Italy

### **Doctoral Symposium**

Jane Cleland-Huang, DePaul University, USA Vincenzo Gervasi, University of Pisa, Italy

### Posters, Demos and Exhibits

Paulo Giorgini, University of Trento, Italy Seok Won Lee, University of Nebraska–Lincoln, USA

Publicity Norbert Seyff, University of Zurich, Switzerland Naoufel Kraiem, RIADI, Tunisia Lin Liu, Tsinghua University, China Raimundas Matulevicius, University of Tartu, Estonia Nan Niu, Mississippi State University, USA

### Webmaster

Luca Sabatucci, Fondazione Bruno Kessler, Italy

### **Publication**

Gilles Perrouin, University of Namur, Belgium Marco Roveri, Fondazione Bruno Kessler, Italy

### **Program Board**

Jo Atlee, Canada Jane Cleland-Huang, USA Daniela Damian, Canada Alexander Egyed, Austria Olly Gotel, USA Mats Heimdahl, USA Bashar Nuseibeh, UK/Ireland

### **Program Committee**

Daniel Amyot, Canada Annie Antón, USA Mikio Aoyama, Japan Dan Berry, Canada Travis Breaux, USA Sjaak Brinkkemper, Netherlands Julio Leite, Brazil laelson Castro, Brazil Marsha Chechik, Canada Ruzanna Chitchyan, UK Eric Dubois, Luxemburg Marlon Dumas, Estonio Anthony Finkelstein, UK Xavier Franch, Spain Don Gause, USA Vincenzo Gervasi, Italy Carlo Ghezzi, Italy Martin Glinz, Switzerland Stefania Gnesi, ISTI, Pisa, Italy Paul Grünbacher, Austria Connie Heitmeyer, USA Jane Huffman Hayes, USA Michael lackson, UK Daniel Jackson, USA Ivan Jureta, Belgium

Klaus Pohl, Germany Bjorn Regnell, Sweden Pete Sawyer, UKTetsuo Tamai, laban Sebastian Uchitel, Argentina/UK Roel Wieringa, Netherlands Andrea Zisman, UK

Natalia Juristo, Spain Marjo Kauppinen, Finland Kim Lauenroth, Germany Søren Lauesen, Denmark Seok-Won Lee, USA Emmanuel Letier, UK Sotirios Liaskos, York U., Canada Robyn Lutz, USA Neil Maiden, UK Haris Mouratidis,  $\ensuremath{\mathsf{UK}}$ Andreas Opdahl, Norway Barbara Paech, Germany Isabelle Perseil, INSERM, France Motoshi Saeki, Japan Camille Salinesi, France Guttorm Sindre, Norway Alistair Sutcliffe, UK Axel van Lamsweerde, Belgium Ion Whittle, UK Eric Yu. Canada Yiiun Yu. UK Jin Zhi, China

### REQUIREMENTS IN MOTION

In a world where change has become the only constant, requirements evolve continuously and inevitably. They do so for a variety of reasons: user needs fluctuate, organizations mutate, business opportunities come and go, new laws and regulations appear, technologies develop, and so on.

As systems grow ever bigger and more complex, are developed globally and become more interconnected, the impacts of changes are harder to analyze and control. Ensuring that software will continue to exhibit its intended properties thus becomes trickier. New challenges are also imposed by new development paradigms (e.g. agile methods and software product lines) and the increasing demand for specific qualities such as security and self-

Efficient management of change in the broad diversity of Requirements Engineering (RE) contexts and across the whole RE process constantly calls for novel research ideas. For this reason, the 19th IEEE International Requirements Engineering Conference (RE'11) specifically encourages submissions that address requirements

RE'll will nevertheless remain true to its tradition and invites papers that address all facets of RE, from elicitation to validation, from formal to informal, from large to small, and across people-centric, business-centric and systemcentric viewpoints.

The IEEE International Requirements Engineering Conference series is the premier international forum for researchers, educators, industrial practitioners, and students to present and discuss the most recent innovations, trends, experiences, and concerns in the field of RE.

### RESEARCH PAPERS

We invite original submissions of high quality papers in the following categories:

- Technical solution papers present solutions for requirements-related problems that are novel or significantly improve existing solutions.
- Scientific evaluation papers evaluate existing problem situations or validate/refute proposed solutions with scientific means, i.e. by empirical studies, experiments, case studies, simulations, formal analyses, mathematical proofs, etc.
- · Visionary papers explore the history, successes, and challenges for various requirements related practices and research agendas, and outline research roadmaps for the future.

More details and instructions about categories, evaluation criteria and submission are provided on the conference website. Accepted papers will be published as IEEE CS Press Conference Proceedings.

### **INDUSTRY CONTRIBUTIONS**

We invite original submissions of high quality papers in the following categories:

- Problem statements present problems or challenges encountered in practice.
- Experience reports present successes or failures encountered in practice.

See also separate call for industry contributions.

### **OTHER CONTRIBUTIONS**

RE'll also invites proposals for tutorials, workshops, panels, doctoral symposium contributions, posters, demos and exhibits. See www.rell.org for details.

### JOIN US IN TRENTO

Lying at the heart of the Dolomite Mountains, near Lake Garda, Trento offers a delightful sample of Italy's best: magnificent nature, rich cultural heritage, fantastic food and wine. Trento is also a cosmopolitan city, at the crossroads of the contrasting cultures of Italy and Northern Europe; it is the home of a prestigious university where the conference will take place. RE'II attendees will be invited to enjoy the multiple facets of Trento and its region. As social events, we have planned a specialty banquet dinner and a reception in the medieval Castello del Buonconsiglio.

### **IMPORTANT DATES**

Workshop proposals: Paper abstracts: Paper submissions: Notification to authors: Tutorials, Panels, Posters and Doc. Symposium submissions: Conference starts:

January 17th, 2011 February 14th, 2011 February 21st, 2011 May 6th, 2011

May 16th, 2011 August 29th, 2011

### **NEED HELP?**

If you have never previously published at a major international conference, you may be eligible for our mentoring program. Please check the RE'll website for further details.



WWW.RE11.ORG



Didar Zowghi, Australia







# Call for Industry Contributions

The IEEE International Requirements Engineering Conference (RE'11) is the premier international forum for researchers, educators, industrial practitioners, and students to present and discuss the most recent innovations, trends, experiences, and concerns in the field of requirements engineering.

As industrial contributor you will benefit from new impulses by presenting and discussing how to implement requirements engineering practices. You will have the opportunity to share interests and expectations to influence the development of the field. RE'11 will give you the opportunity to join the global network of requirements engineering experts and industrials.

# Topics of Interest

Contributions addressing all aspects of requirements engineering and business analysis in industrial, governmental, or any practical context are welcome. Topics include, but are not limited to:

- Pragmatic requirements engineering: process efficiency, good-enough requirements, agile and lean approaches
- Collaboration with stakeholders: stakeholder management, creativity, requirements elicitation and negotiation
- Large-scale requirements engineering: complex systems, product lines, value chains, software ecosystems
- Requirements specification: natural language, model-driven approaches, formal techniques
- **Software product management**: innovation, market-driven requirements engineering, product planning
- Global requirements engineering: dealing with distance, time, and cultural differences
- Performance improvement: best practices, measurement, process development
- Industry and research collaboration: learning from practice, training practitioners, technology transfer
- Tools for requirements engineering: requirements modeling, requirements management, social networks

## Contributions

We invite original submissions of high quality papers in two categories:

- **Problem statements** present problems or challenges encountered in practice.
- **Experience reports** present successes or failures encountered in practice. Papers can be submitted in two formats:
- Full papers (up to 6 pages) will appear in the IEEE digital library and be presented by the authors.
- **Short papers** (up to 2 pages) will appear in locally printed proceedings and be presented by the authors.

Contact information, details about the submission process, evaluation criteria, and calls for the research track will be provided on the conference website www.re11.org > Submission > Industry Papers.

### Program Chair

Patrick Heymans, *University of Namur (Belgium)* 

### Industry Track

Samuel A. Fricker, *University of Zurich and Fuchs-Informatik AG (Switzerland)* 

### **Local and Financial Co-Chairs**

Angelo Susi and Anna Perini, *Fondazione Bruno Kessler IRST (Italy)* 

### **Publicity Chair**

Norbert Seyff, *University of Zurich (Switzerland)* 

### Industry Track Board

Christof Ébert, *Vector Consulting Services GmbH* (*Germany*)

Tony Gorschek, *Blekinge Institute of Technology (Sweden)* 

Gil Regev, *EPFL and Itecor (Switzerland)* 

### **Industry Track Committee**

lan Alexander, Scenario Plus (UK)

Aybüke Aurum, *University of New South Wales* (Australia)

Joy Beatty, *Seilevel Inc. (USA)* 

Brian Berenbach, *Siemens Corporate Research (USA)* Ilia Bider, *IbisSoft ab (Sweden)* 

Carlo Daffara, *Conecta Research Ltd. (Italy)* <u>Stefano de</u> Panfilis, *Engineering Ingegneria* 

sterano de Paninis, *Engineering ingegneria Informatica S.p.A. (Italy)* 

Joerg Doerr, *Fraunhofer Institute for Experimental Software Engineering IESE (Germany)* 

Rainer Grau, *Zühlke Engineering AG (Switzerland)* 

Lin Liu, *Tsinghua University (China)* Walid Maalej, *TU Muenchen (Germany*,

Walid Maalej, *TU Muenchen (Germany)* Alistair Mavin, *Rolls-Royce (UK)* 

Oscar Pastor, *Universidad Politécnica de Valencia* (*Spain*)

Juha Savolainen, *Nokia (Finland)* 

Erik Simmons, Intel Corporation (USA)

Inge van de Weerd, Utrecht University (Netherlands)

### Important Dates

Abstracts of Full Papers: Feb 14, 2011
Full Papers: Feb 21, 2011
Full Paper Notification: May 6, 2011
Short Papers: May 16, 2011
Short Paper Notification: June 24, 2011
RE'11 Conference: Aug 29-Sept 2, 2011



