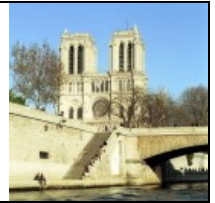




Preliminary Call for Participation
13th IEEE International Requirements Engineering Conference
August 29th – September 2nd, 2005
Paris, France
<http://www.re05.org>

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Engineering Successful Products

RE'05 will bring together researchers, practitioners, and students to exchange problems, solutions, and experiences concerning requirements. The conference will emphasize the crucial role that requirements play in the successful development and delivery of systems, products, and services.

Keynote Speakers**Daniel Jackson**

Professor of Computer Science at the Massachusetts Institute of Technology, Chair of The National Academies study on "Sufficient Evidence? Building Certifiably Dependable Systems"

Jean-Pierre Corniou

CIO at Renault, author of "The Knowledge Society" ("La Société de la Connaissance" Hermès, 2002), 1999 IT Manager of the Year award from the French press, president of the CIGREF (Club Informatique des Grandes Entreprises Françaises)

Suzanne Robertson

Independent consultant, co-author of "Mastering the Requirements Process" (Addison-Wesley 1999) and author of "Requirements-Led Project Management" (Addison-Wesley 2005), co-founder of the Atlantic Systems Guild

Technical and Industrial program

The main conference will run for three days, from August 31 to September 2, and will feature parallel sessions of technical papers, mini-tutorials, and research-tool demonstrations. Research papers explore new ideas for how to understand and document requirements. Evaluation papers report on experiences and empirical studies that evaluate the effectiveness of known requirements-engineering techniques. Several papers discuss requirements work in special contexts, such as security policies, web services, product families, and the computer-games industry. The practitioner track is special series of paper sessions and invited talks that focuses on industrial experiences with requirements-related problems and methods.

Workshops, Tutorials, Doctoral Symposium

Workshops, tutorials, and a doctoral symposium will be held August 29-30.

Tutorials cover state-of-the-art requirements engineering methods, techniques, and tools. The topics of tutorials include creativity, invention, and innovation in requirements engineering; requirements-based product-line engineering; safety-related requirements for software-intensive systems; model-driven architecture; the product-management perspective of requirements engineering; enterprise architecture; and requirements-engineering tools.

Workshops provide a forum to exchange ideas and to discuss novel and ground-breaking requirements engineering approaches. There will be twelve workshops that cover a wide range of requirements-related problems and activities, including:

- Requirements Engineering Education and Training
- Situation-Specific Requirements Engineering Processes
- Interplay of Requirements Engineering and Project Management in Software Projects
- Requirements Engineering for Business Needs and IT Alignment
- Distributed Software Development
- Symposium on Requirements Engineering for Information Security
- Service-Oriented Computing: Consequences for Engineering Requirements
- Comparative Evaluation in Requirements Engineering
- Requirements Engineering Decision Support
- Requirements Engineering for High-Availability Systems
- Communicating Firms' Requirements to Business Directors and IT Managers
- Managing Enterprise Architecture Projects

Deadlines for workshop papers range from end of May to mid-June. See the conference web site for details.

The Doctoral Symposium will be the occasion for PhD students working on foundations, techniques, tools and applications of requirements engineering to discuss their research in a constructive and international atmosphere and receive feedback from a panel of experts.

About Paris and RE'05

The presence of the conference in August-September in Paris is yet another occasion to visit or re-visit monuments, museums, and picturesque places such as the Eiffel Tour, the Louvres, the Sacré Cœur, the Arc de Triomphe, or the Cathedral of Notre-Dame. All major Parisian attractions can be reached in less than half an hour from the Sorbonne, where the conference will take place. The Sorbonne is itself a magnificent building from the XVIIth, XVIIIth and XIXth centuries placed at the heart of the Quartier Latin, the traditional students' area of Paris. It is dominated by the Pantheon, and surrounded by cafés with terraces, restaurants, and libraries. We also believe that the Sorbonne area, which is a five-minutes walk from the Seine river and the Ile de la Cité, and a two-minutes walk from the Luxembourg gardens, will provide a unique environment to meet worldwide experts, industrials, and scientists, to share experiences in requirements engineering, as well as to appreciate our famous French cooking and good wine.

Register at www.re05.org
 Early bid until July 31st 2005