Requirements Engineering II

Conferences and Journals

Where do Requirements Engineering Researchers publish?
Where do Practitioners get novel ideas?
Conferences

- IEEE International Requirements Engineering Conference
- REFSQ
- Others
Conferences – The premier event: RE

Conference Overview
RE'17 will offer an extensive program of interest to academia, government and industry. It will include several distinguished keynote speakers and three conference days full of papers, panels, posters and demos. A series of exciting tutorials to develop skills in and advance awareness of requirements engineering practices is of particular interest to industry. Two days of workshops as well as doctoral symposium offer forums for participants to present cutting-edge techniques and approaches in particular fields.

RE'17 follows the theme
"Desperately Seeking Less": The Role of Simplicity and Complementarity in Requirements

Accepted Papers
27 papers in the research track, 11 papers in the industry track, 7 papers in the data track, 10 posters/tool demos and 11 papers in RE@Next! are accepted this year! We also have 5 presentations accepted for the Special RE Silver Jubilee!

More information about the accepted papers can be found here.

Select RE papers will be invited to (REJ) Requirements Engineering II

http://www.requirements-engineering.org
The IEEE International Requirements Engineering Conference (RE) is the premier requirements engineering conference. It grew out of two alternating biennial conference series, the IEEE Symposium on Requirements Engineering and the IEEE Conference on Requirements Engineering, which formally merged in 2002.

**Past Conferences**

- 24th IEEE International Requirements Engineering Conference (RE’16), Beijing, China, September 2016
- 23rd IEEE International Requirements Engineering Conference (RE’15), Ottawa, Canada, August 2015
- 22nd IEEE International Requirements Engineering Conference (RE’14), Karlskrona, Sweden, August 2014
- 21st IEEE International Requirements Engineering Conference (RE’13), Rio de Janeiro, Brasil, July 2013
- 20th IEEE International Requirements Engineering Conference (RE’12), Chicago, Illinois, USA, September 2012
- 19th IEEE International Requirements Engineering Conference (RE’11), Trento, Italy, August/September 2011
- 18th IEEE International Requirements Engineering Conference (RE’10), Sydney, Australia, September/October 2010
- 17th IEEE International Requirements Engineering Conference (RE’09), Atlanta, Georgia, USA, August/September 2009
- 16th IEEE International Requirements Engineering Conference (RE’08), Barcelona, Catalunya, Spain, September 2008
- 15th IEEE International Requirements Engineering Conference (RE’07), New Delhi, India, October 2007
- 14th IEEE International Requirements Engineering Conference (RE’06), Minneapolis, Minnesota, USA, September 2006
- 13th IEEE International Requirements Engineering Conference (RE’05), Paris, France, August/September 2005
- 12th IEEE International Requirements Engineering Conference (RE’04), Kyoto, Japan, September 2004
- 11th IEEE International Requirements Engineering Conference (RE’03), Monterey Bay, California, USA, September 2003
- 10th IEEE Joint International Requirements Engineering Conference (RE’02), Essen, Germany, September 2002

Prior to 2002, there were two biennial RE conference series: the IEEE International Symposium on Requirements Engineering and the IEEE International Conference on Requirements Engineering.

- Fifth IEEE International Symposium on Requirements Engineering (RE’01), Toronto, Canada, 2001
- Fourth IEEE International Conference on Requirements Engineering (ICRE’00), Schaumburg, Illinois, 2000
- Fourth IEEE International Symposium on Requirements Engineering (RE’99), Limerick, Ireland, 1999
- Third IEEE International Symposium on Requirements Engineering (RE’97), Annapolis, Maryland, USA, 1997
- Second IEEE International Conference on Requirements Engineering (ICRE’96), Colorado Springs, Colorado, USA, 1996
- Second IEEE International Symposium on Requirements Engineering (RE’95), York, UK, 1995
- First IEEE International Conference on Requirements Engineering (ICRE’94), Colorado Springs, Colorado, USA, 1994
- First IEEE International Symposium on Requirements Engineering (RE’93), San Diego, California, USA, 1993

For more information visit: http://www.requirements-engineering.org.
Workshops

A series of workshops will be held in conjunction with RE’17 to encourage the exchange of ideas and to discuss challenging research issues in requirements engineering. Workshops will be held before the main conference on Monday-Tuesday, September 4-5, 2017

Monday, September 04, 2017

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<tr>
<td>WS02</td>
<td>7th International Model-Driven Requirements Engineering Workshop</td>
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<td>WS05</td>
<td>6th International Workshop on Requirements Engineering for Sustainable Systems</td>
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<td>WS06</td>
<td>4th Workshop on Evolving Security and Privacy Requirements Engineering</td>
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<td>WS08</td>
<td>3rd International Workshop on Usability and Accessibility Focused Requirements Engineering</td>
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<td>WS09</td>
<td>2nd International Workshop on Crowd-Based Requirements Engineering</td>
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Tuesday, September 05, 2017

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<tr>
<td>WS01</td>
<td>10th International Workshop on Requirements Engineering and Law</td>
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<td>WS03</td>
<td>7th International Workshop on Requirements Patterns</td>
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<td>WS04</td>
<td>6th Workshop on Empirical Requirements Engineering</td>
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<td>WS07</td>
<td>4th International Workshop on Requirements Engineering and Testing</td>
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<tr>
<td>WS10</td>
<td>4th International Workshop on Artificial Intelligence for Requirements</td>
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<tr>
<td>WS11</td>
<td>2nd International Workshop on Just-In-Time Requirements Engineering: Dealing with Non-Functional Requirements in Agile Software Development</td>
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Conferences – The next-tier event: RefsQ

- A leading international forum to discuss RE in its many relations to quality
- Working conference format
  - Highly structured and interactive forum
  - Aims at provoking discussion among the presenters of papers, pre-assigned discussants, and all the other participants
- Annually
- Founded as a workshop in 1994
- Proceedings: Springer LNCS (from 2007)
  - For previous proceedings see: http://www.icb.uni-due.de/researchreports/reportliste/

http://www.refsq.org
Other conferences

- Annual:
  - ICSE (International Conference on Software Engineering)
  - ASE (Automated Software Engineering)
  - CAiSE (Conference on Advanced Information Systems Engineering)
  - APSEC (Asia-Pacific Software Engineering Conference)

- Biennial
  - ESEC/FSE (European Software Engineering Conference / ACM SIGSOFT Symposium on the Foundations of Software Engineering)
  - FSE (ACM SIGSOFT Symposium on the Foundations of Software Engineering)

- Commercial Conferences (for practitioners only)
  - RE-Days (a German event)     http://www.requirementsdays.de
  - REConf (also a German event)     http://reconf.de/
Journals – The flagship journal: REJ

- Requirements Engineering Journal (Springer)
- Publishes research papers only
- Geared towards an academic audience
Journals – The practitioner journal: IEEE Software

- IEEE Software Magazine (IEEE)
- Publishes practitioner-oriented research and experience
- Geared towards practitioners
Journals – Other Journals

- TSE – IEEE Transactions on Software Engineering (IEEE)
- IST – Information and Software Technology (Elsevier)
- SoSyM – Software and Systems Modeling (Springer)
- Information Systems (Elsevier)
- JSS – Journal of Systems and Software (Elsevier)
Access to Papers

- All aforementioned journals are electronically available in the UZH electronic journal library:
  - Go to http://www.uzh.ch/outreach/libraries_en.html
  - Scroll down and click “Rechercheportal”
  - Choose Menu item “E-Journals”
  - Enter the journal name in the search field
  - Works only from the domain uzh.ch, use VPN from home
Access to Papers – 2

- **Conference Proceedings**
  - IEEE conferences and workshops
    - IEEE Digital library
    - http://www.ieeexplore.ieee.org
    - Fulltext available from the domain uzh.ch
  - ACM conferences and workshops
    - ACM Digital Library
    - http://portal.acm.org(dl.cfm)
    - Fulltext available from the domain uzh.ch

- **Other sources** for finding fulltext
  - Search in Google Scholar: http://www.scholar.google.com
  - When using from home, activate VPN before clicking links to ieeexplore or portal.acm.org
  - Send e-mail to the main author