



CALL FOR PAPERS – SAC 2018 – RE-Track

The 33rd Annual ACM Symposium on Applied Computing (SAC-2018)

The 11th Edition of the Requirements Engineering Track

April 9-13, 2018, Pau, France

<http://www.cin.ufpe.br/~sac18-re/>

RE-Track 2018:

For over thirty years, the ACM Symposium on Applied Computing (SAC) has been a primary gathering forum for applied computer scientists, computer engineers, software engineers, and application developers from around the world.

The 11th Edition of the Requirements Engineering Track (RE-Track'18) is part of the 33rd ACM Symposium on Applied Computing. SAC 2018 is hosted by Université de Pau et des Pays de l'Adour (UPPA), Bayonne, France.

The objective of this track is to explore different advances in Requirements Engineering in a general way, its relation with different areas, reducing the gap between software engineering solutions and the way one specific domain of knowledge was seen up to given point.

Important Dates:

- **September 25, 2017: Submission of papers and SRC research abstracts (extended deadline)**
- November 10, 2017: Notification of paper and SRC acceptance/rejection
- November 25, 2017: Camera-ready copies of accepted papers/SRC
- December 10, 2017: Author registration due date

Paper Submission:

Authors are invited to submit in all areas of Requirements Engineering. The program committee will blindly review submissions to that track. The author(s) name(s) and address(es) must not appear in the body of the paper, and self-reference should be in third person. This is to facilitate blind review. Please find the template here: <https://www.acm.org/publications/proceedings-template>

Please note that the maximum page length for the conference is 8 pages (without extra-fee), 10 is the maximum (with extra-fee). Submissions should be printable on a standard printer on common paper formats, such as US letter and A4.

Papers should not be submitted to more than one ACM-SAC track. Paper submissions should be done electronically through the following websites:

- Regular papers: <https://www.softconf.com/i/sac2018/>
- SRC papers: <https://www.softconf.com/i/sac-src2018/>

Paper registration is required, allowing the inclusion of the paper/poster in the conference proceedings. An author or a proxy attending SAC MUST present the paper. This is a requirement for the paper/poster to be included in the ACM/IEEE digital library. No-show of

registered papers and posters will result in excluding them from the ACM/IEEE digital library.

Students Competition:

Active graduate students seeking feedback from the scientific community on their research ideas are invited to submit abstracts of their original unpublished and in-progress research work in areas of experimental computing and application development related to SAC 2018 Tracks. Please visit SAC 2018 website at <https://www.sigapp.org/sac/sac2018/>

Topics:

Topics of interest include, but are not limited to, the following:

- Requirements elicitation, analysis, documentation
- Requirements specification languages, methods, processes, and tools
- Requirements management, traceability, viewpoints
- Modelling of requirements, goals, and domains
- Non-functional, quality requirements
- Requirements engineering for scientific areas
- Requirements engineering and software architecture
- Requirements engineering for specific domains such as security, law, games
- Automated reasoning techniques and natural language processing for RE
- Agile requirements engineering
- Aspect-oriented requirements engineering
- Agent-oriented requirements engineering
- Requirements in service-oriented environments
- Case studies and experiences in requirements engineering
- Social, cultural, and cognitive factors in requirements engineering
- Requirements engineering education and training
- Requirements and simulation
- Evolution of requirements over time, product families and variability
- Model-Driven requirements engineering
- Quality of requirements

Track Co-Chairs:

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