



**Call for Papers - Usability Engineering (UE) Track**  
**The 33rd ACM/SIGAPP Symposium on Applied Computing (SAC-2018)**  
**Pau, France, April 9 - 13, 2018**  
<http://ue-sac2018.lidiagroup.org/>



## Track description

From a socio-cultural point of view, usability becomes increasingly important with the rise of the so-called *information society* and the new and innovative ways of interacting with computers in the post-PC era.

However, achieving good usability is not easy: Usability has always been difficult to define, measure, and evaluate. Since usability is a multifaceted concept, we need a great diversity of usability techniques to perform a usability study. The study of usability has been somewhat disconnected from the development life cycle of a product. Usability results of real products are usually kept secret, as companies prefer not to openly disclose the defects of their products. Etc.

In this track we seek original, unpublished contributions that are mainly focused on applying usability engineering models and techniques to real products or theoretical studies with clear practical potential of being applied.

## Track topics

Topics of special interest include, but are not limited to:

- **Usability models:** Standards, Expanded models, Usability definitions, Context of use models.
- **Usability engineering:** Agile usability, Usability requirements, Usability and use cases, Model-driven usability.
- **Usability techniques:** Heuristic evaluation, Subjective evaluation, Empirical evaluation, Questionnaires, Guidelines.
- **Usability studies:** Summative studies, Formative studies
- **Users:** User experience (UX), User centered design (UCD).
- **Applications:** Mobile applications usability, Web usability, Social networks usability.
- **Innovative applications:** Second screen applications, Augmented reality, Wearable systems.
- **Usability in new domains:** API Usability.

## Submission guidelines

Papers should be submitted in PDF using the ACM-SAC proceedings format via the SAC 2018 website (<http://www.sigapp.org/sac/sac2018/>). Authors' names and affiliations should be entered separately at the submission

site and not appear in the submitted papers. Also, self-reference should be avoided and made in third person.

Each submission will be reviewed in a double-blind process according to the ACM-SAC Regulations. Student Research Competition (SRC) submissions are welcome.

Paper selection is based on the originality, technical contribution, presentation quality, and relevance to the track. Some papers may be accepted as posters.

For accepted papers, the 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 scheduled papers and posters will result in excluding them from the ACM/IEEE digital library.

## Important dates

Submission of regular papers and SRC research abstracts.....**September 15, 2017**  
Notification of paper and SRC acceptance/rejection.....**November 10, 2017**  
Camera-ready copies.....**November 25, 2017**  
Author registration due date.....**December 10, 2017**

## Track chairs

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## Program Committee (to be updated)

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