ICSA 2020

Call for Tutorials

IEEE International Conference on Software Architecture

March 16-20, 2020   Salvador, Bahia, Brazil

Tutorials at the International Conference on Software Architecture (ICSA 2020) provide a valuable opportunity for conference participants to expand their knowledge and skills in specific research topics under the umbrella of software architecture. Tutorials will be held before the main ICSA 2020 conference in half-day or full-day sessions (March 16 or 17, 2020).

Type of submission

A **tutorial proposal** consists of 2-4 pages containing sections that describe the relevance of the topic, including the state of the art, the implementation of the planned tutorial session, as well as the background of the presenter(s). In particular, the proposal should contain:

- **Tutorial title** (one line).

- **A summary** of 350 words (maximum) suitable for posting on the conference web site.
  Topic description and relevance for the ICSA community: this section should include (i) a description of the topic, (ii) the state of the art in the topic, (iii) the intended audience – profile of the ideal targets – for the tutorial, and (iv) the relevance for ICSA. The topic should be described in detail, stressing its importance and timeliness, including the 2 or 3 key take-away messages the audience should leave with.

- **Implementation section**: this section should include (i) the duration of the proposed tutorial – half or full day, if both durations are suitable submit two proposals with different outlines – (ii) a preliminary schedule of events including estimated times, (iii) a detailed description of what the tutorial will cover, (iv) a justification of the tutorial for the expected audience, and (v) an explanation of how the tutorial will be conducted – lecture, hands on

exercise, facilitated discussion, group activity, role playing, games, etc. – including a description of materials to be included in the tutorial notes.

● **The Presenter(s)' Background section**: this section should include affiliation, relevant biographical information (250 words maximum), as well as summaries of the presenters' technical, presentation, and tutorial qualification and experience. This section should include a description of where and when the tutorial has been offered previously and the past number of attendees.

Formatting and Submission Instructions

All tutorial proposals must conform to the [IEEE template](), and be submitted via the tutorial [EasyChair account]().

Tutorial proposals will be reviewed separately from research papers, although likely by a small subset of the main conference's program committee. Acceptance will be based on:

● Evaluation of the tutorial's interest to the community (research and/or practice)
● Timeliness and expected interest in the topic
● Organizer's ability to lead a successful tutorial
● Balance and synergy with other ICSA 2020 events

Important dates

● **Proposal Submission:** January 27th, 2020
● **Proposal Notification:** February 03rd, 2020
● **Possible cancellation notice:** February 10th, 2020
● **Camera-Ready Tutorial Summary:** February 10th, 2020
● **Tutorial handouts:** February 24th, 2020
● **Tutorial days:** March 16th-17th, 2020

Publication and Attendance

Accepted tutorials will be invited to write a tutorial description of 2 pages, which will be published in **ICSA 2020 Companion proceedings**, and appear in IEEE Xplore Digital Library. All indicated presenters of an accepted tutorial are required to register and present the tutorial at the conference.

Organization

For more information, please contact the Tutorials chair:
Henry Muccini, University of L'Aquila, Italy, henry.muccini@univaq.it