

ER 2018: Call for Tutorials

The International Conference on Conceptual Modeling is the leading international forum for presenting and discussing current research on conceptual modeling. The topics of interest span the entire spectrum of conceptual modeling including research and practice in areas such as (see http://www.nwpu-bioinformatics.com/ER2018/):

- Theories of concepts underlying conceptual modeling
- General-purpose and domain-specific methods and tools for developing and communicating conceptual models
- Techniques for transforming conceptual models into effective implementations
- The impact of conceptual modeling on databases, business strategies and information systems development.

The goal of a tutorial at the conference is to provide a road map (for beginners or advanced attendees) about a subject area related to conceptual modeling. Generally, tutorials emphasize breadth and cover material from a variety of different authors. The audience generally varies from novice students to practitioners and specialized researchers. Ideally, a tutorial would cover a subject that has an adequately supporting corpus of past work and significant prospects of future expansion research-wise.

Important dates

Proposal due May 18th 2018 Notification June 30th 2018 Online tutorial Oct. 5th 2018 ER in Xi'an Oct. 22nd 2018

Submission guidelines

Tutorial proposals must be no more than 5 pages LNCS style and must provide a sense of both the scope of the tutorial and depth within the scope (see www.springer.de/comp/lncs/authors.html for style files and details). Tutorial proposals must clearly identify the intended audience and its assumed background. Tutorials are typically extended lectures of 2 hours by an expert on a highly-focused topic of relevance to conceptual modelers. Also, it should be indicated how a high-quality presentation will be achieved within the chosen time period. Tutorial proposals must include:

- The presenter(s) name, affiliation, contact information, and short bio;
- Tutorial title;
- Five-line abstract;
- Scope, goals, and novelty of the tutorial;
- Expected audience and their level (beginner, intermediate or advanced);
- Projected benefits (mainly via a list of the targeted knowledge outcomes);
- Detailed outline and timetable;
- Tutorial method, including teaching method(s), technology requirements for presentation (beyond standard equipment, such as pc projector), and so on;
- Sample material to be provided to attendees (and uploaded to the conference's website).

In addition, proposals that extend any previous tutorials of the presenter/s should state where the related tutorials have been given and how the previous tutorial is extended or customized for the case of the ER Conference.

To submit, please send an email to the tutorial co-chairs with the subject line "ER 2018 Tutorial Submission"

Evaluation

We will be evaluating tutorials based on the following criteria:

- 1. Fit with ER 2018 audience Please see topics of interests to the conference at http://www.nwpu-bioinformatics.com/ER2018/paper.php
- 2. Interestingness will it be likely that people who attend ER will want to learn what is on offer in the tutorial?
 - Projected benefit will people be likely to leave the tutorial more informed about a specific topic than before?
- 3. Clarity of activity and outcomes Do we know what the tutorial presenter will do? Is it clear that what the presenter will do will lead to interestingness (2)?
 - 1. Ability to sustain audience attention Try not to make this a 2 hour lecture. Incorporate new, innovative teaching methods

Tutorial co-chairs

Matteo Golfarelli	Gillian Dobbie
Email: matteo.golfarelli@unibo.it	Email: <u>g.dobbie@auckland.ac.nz</u>
Website: http://bias.csr.unibo.it/golfarelli/	Website: https://www.cs.auckland.ac.nz/people/g-
	dobbie