

10th ANNIVERSARY of the Model-Driven Requirements Engineering (MoDRE) Workshop

http://www.modre2020.ece.mcgill.ca/

September 1, 2020 + co-located with 28th IEEE International Requirements Engineering Conference (RE'20)



To celebrate the **10th anniversary of the (MoDRE) workshop** series, this year's edition features a *keynote talk* by Betty H.C. Cheng, Professor at Michigan State University, a *panel of former MoDRE keynote speakers* (Pete Sawyer, Lionel C. Briand, Daniel Amyot, Martin Glinz, Julio Cesar Leite, and

John Mylopoulos), and *a theme issue on Model-Driven Requirements Engineering in Springer's Software & Systems Modeling Journal*. All accepted workshop papers of this year's edition and previous editions will be invited to submit an extended version of their work to the theme issue.

Call for Papers

The **10th International Model-Driven Requirements Engineering (MoDRE) workshop** continues to provide a forum to discuss the challenges of Model-Driven Development (MDD) for Requirements Engineering (RE). In the Digital World, RE modeling techniques may help better understand stakeholders and their environments.

For MoDRE's 10th edition, the plan is to take a critical look over the last ten years and establish a research agenda for the future by identifying new challenges, discussing ongoing work and potential solutions, analyzing the strengths and weaknesses of MDD approaches for RE, fostering stimulating discussions on the topic, and providing opportunities to apply MDD approaches for RE.

Topics of Interest

Submissions are welcome in all workshop topics including (but not limited to) the following: *modelling languages* and *metamodels* for RE approaches, requirements *reuse, synchronicity* and *consistency* of requirements models, requirements models *at runtime, automatic analysis* of requirements models, *model transformations* for RE, *evaluation* of MoDRE, *simulation* of requirements models, and MoDRE *in industry*.

Submission and Publication

Participants are invited to submit *research papers (eight (8) to ten (10) pages), position papers (four (4) to five (5) pages),* or *industry papers (four (4) to ten (10) pages)*. Full research papers report on findings for problems related to MoDRE that are novel and improve on or analyze existing solutions. Position papers report on ideas and visions for the future of MoDRE. Industry papers describe experiences related to the adoption of MoDRE or highlight future challenges. Previously published papers or papers accepted or under review for other publications are ineligible for submission to MoDRE. Papers must be in pdf format, written in English, and formatted according to the IEEE formatting instructions detailed on the workshop website. At least three members of the program committee will evaluate the technical contribution of each submission as well as its accessibility to the audience. Papers will be judged on quality, significance, relevance, originality, substance, correctness, and clarity.



Accepted papers will become part of the workshop proceedings and will be submitted for inclusion into the *IEEE Digital Library*. Acceptance of a paper implies that one of the authors registers for the workshop to present the submission; failure to do so by the early registration deadline will result in the paper being withdrawn from the workshop proceedings.

ORGANIZING COMMITTEE

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IMPORTANT DATES in 2020

