

Call for Workshop Papers

2nd Workshop “Modeling in the Age of Large Language Models” (LLM4Modeling)

<https://www.unifr.ch/inf/digits/en/events/er-workshop-2024-llm4modeling.html>

Pittsburgh, Pennsylvania

28-31 October 2024

To be held in conjunction with the 43rd International Conference on Conceptual Modeling, ER 2024

<http://er2024.org/>

Workshop Description:

Large language models (LLM) have received enormous attention in practice and science since ChatGPT at the latest. It is obvious that the use of LLM has the potential to quickly develop some rudimentary aspects of a domain model. However, it is unclear in which precision and quality this might be possible. The question is how modeling deals with LLM in the future. Which influence will LLM have on modeling? How will the tasks of modeling change? Will modeling lose its importance? Or, the other way around, will modeling increase its importance in the future?

Topics of interest include, but are not limited to:

- What are the potentials of LLM for modeling?
- How are modeling results evaluated with LLM?
- How are LLM embedded in well-known tools?
- How can LLM be used in teaching for modeling?
- What new modeling tasks are emerging? How do modeling tasks change?

Important Dates

Abstract Submission (Optional)  not later than 13 July 2024

Paper Submission  not later than 27 July 2024

Paper Notification  not later than 11 August 2024

Camera-Ready Version  30 August 2024

Conference  28-31 October 2024

Workshop Organizer:

- Hans-Georg Fill (University of Fribourg)
- Peter Fettke (DFKI and Saarland University)

- Julius Köpke (University of Klagenfurt)

Program Committee Members (a tentative list)

- Balbir Barn, Middlesex University, UK
- Patrick Delfmann, University of Koblenz, Germany
- Chiara Di Francescomarino, University of Trento, Italy
- Ulrich Frank, University of Duisburg-Essen, Germany
- Felix Härer, University of Fribourg, Switzerland
- Pascal Hitzler, Kansas State University, USA
- Manfred Jeusfeld, University of Skövde, Sweden
- Heinrich C. Mayr, Alpen-Adria-Universität Klagenfurt, Austria
- Judith Michael, RWTH Aachen, Germany
- Oscar Pastor, Universidad Politécnica de Valencia, Spain
- Stefanie Rinderle-Ma, Technical University of Munich, Germany
- Bernhard Rumpe, RWTH Aachen, Germany
- Kurt Sandkuhl, University of Rostock, Germany
- Reinhard Schütte, University of Duisburg-Essen, Germany
- Pnina Soffer, University of Haifa, Israel
- Veda Storey, GSU, USA

Submission Guidelines

Submit papers via [EasyChair for ER 2024](#) to the “LLM4Modeling Workshop Papers” Track.

Since the proceedings will be published by Springer in the LNCS series, authors must submit manuscripts using the [LNCS style](#) or [Overleaf](#). The page limit is 16 pages (excluding one-page references). Papers will be judged on contribution, literature basis, novelty, clarity, relevance, and rigor. The review process is double-blind. Submissions must be anonymized.