

## Special Issue

# Model Driven Interoperability for System Engineering

### Message from the Guest Editors

This Special Issue welcomes recent and innovative contribution works on how enterprise modelling, enterprise interoperability, and model-driven approaches can lead, together with system engineering architecture, to developing and improving enterprise and supply chain interoperability. Model-driven (MD) approaches are based and rely strongly on modelling. They offer enterprises internal development guidelines and good practices but unfortunately do not consider the interoperability that is required between partners when setting a collaboration. As a result, model-driven system engineering architecture (MDSEA), extended with interoperability concerns, has led to the design of the model-driven interoperability system engineering (MDISE) framework, which capitalizes on research on enterprise interoperability. This call welcomes papers highlighting concepts, methods, and tools focusing on the extension of model-driven approaches and principles to interoperability to build relevant and efficient collaboration between organizations. For more information:

<https://www.mdpi.com/si/71709>

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### Guest Editors

Prof. Dr. Greg Zacharewicz

Prof. Dr. Nicolas Daclin

Prof. Dr. Guy Doumeingts

Dr. Hezam Haidar

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### Deadline for manuscript submissions

closed (30 June 2023)



## Modelling

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Impact Factor 1.5  
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## About the Journal

### Message from the Editorial Board

We encourage you to contribute a research or comprehensive review article for consideration and publication in *Modelling* (ISSN 2673-3951), an international open access journal, which is published quarterly online by MDPI. The editorial board and staff of *Modelling* are dedicated to providing an advanced forum for studies related to the development and applications of modelling and simulation techniques. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications.

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