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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Deadline for manuscript submissions

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