AIMS AND SCOPE

The Industry Track aims to stimulate the use of modeling and simulation (M&S) theory and frameworks for commercial software development and applications to real world problems in industry and government. Recent advances in AI, machine learning, and Internet of Things require systematic M&S technologies and formalisms to tackle complex problems. Consequently, innovators and practitioners are finding more commercial opportunities in the implementation and deployment of M&S technologies. The Industry track of SpringSim 2019 welcomes papers describing industrial application of M&S frameworks, experience with introducing M&S methodologies in industry, commercial tool and solution development, and experiments with challenging problems. Authors are encouraged to explain how the use of M&S methodologies has overcome problems, lead to improvements in design and provided new insights. Papers describing applications and research work pertinent to the following (non-exclusive) topics are also welcome: Testing and Evaluation, Internet of Things, Sensor-based networks, Scenario generation and evaluation, Big Data, and Collaborative Development.