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Special Track on:

Manufacturing simulation

Proposed by:

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Short presentation: Simulation approach has been successfully applied to various manufacturing applications. Increased focus on lean production concepts and mass customization have created many new challenges for manufacturing simulation. The goal of this track is to bring together representatives from industry and academia to exchange ideas on state of the art in manufacturing modeling, new methods in manufacturing simulations, simulation of internal and external logistics, effective simulation-based optimization.

Keywords: simulation, simulation-based optimization, manufacturing, resources optimization, simulation technologies,

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