



## **Modeling, Simulation, Operation and Control of Discrete Event Systems**

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submissions:

**closed (31 August 2017)**

### **Message from the Guest Editors**

Dear Colleagues,

Information and computer technologies provide the spur to the burgeoning man-made and highly automated systems where discrete events are a dominant trait, take place frequently, and play an essential role in their operation and management. The modeling, simulation, operation, and control of discrete event systems are the primary issues to be investigated. It is of paramount significance and importance to develop novel formal frameworks, analysis techniques, design tools, testing methods, and systematic control and optimization procedures for these kinds of man-made, highly complex systems; this is critical for their development and survivability. This Special Issue aims to address the present challenging crux of discrete event systems, such as supervisory control, deadlock analysis, optimal scheduling, resource management, performance evaluation, system identification, and fault diagnosis.





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## Message from the Editor-in-Chief

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