

**Special Issue on “Advanced evolutionary approaches for effective
manufacturing and logistics management”
for IFAC MIM 2019**

Invited session identification code ????

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Short presentation: Supply chain management (SCM) has become a critical aspect in today’s fiercely competitive business environment. Under the expanded heading of manufacturing and logistics, SCM is now an integral part of company activities covering areas such as purchasing, transportation, production, warehousing, inventory, etc. Today’s consumers demand cheaper, high quality products, on-time delivery and excellent aftersales services. Hence, companies are under intense pressure to cut product and material costs while maintaining a high level of quality and after-sale services.

Evolutionary approaches have been put to use in multiple segments of the supply chains. They have taken a prominent role to integrate people, information and products across integrated supply chain boundaries including management of various manufacturing, logistics and retailing operations such as in manufacturing, warehousing and distribution of goods and services. This special session will provide a forum to investigate, exchange novel ideas and disseminate knowledge covering the broad area of evolutionary approaches applications in manufacturing and logistics. Experts and professionals from academia, industry, and the public sector are invited to submit papers on their recent research and professional experience on the subject. High quality papers reporting on relevant reviews of existing literature, theoretical studies, case studies, interdisciplinary research are all very welcome.

Submission: For author guidelines, please refer to www.ifac-control.org. All papers must be submitted electronically using Symposium Manuscript Management System (CMMS). All papers must be prepared in a two-column format in accordance with the IFAC manuscript style. Please use the official IFAC instructions and template to prepare your contribution as full-length draft paper and submit it online by December 15, 2018. Submission details are available on the symposium website. All submissions must be written in English. All papers that conform to submission guidelines will be peer-reviewed by IPC members. The corresponding author submits the paper online (pdf format) as invited session paper. Submission as an invited paper requires the invited session code ??????. Several international journals are associated with the MIM 2019 for publication of special issues.

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Important dates:

December 15, 2018	Deadline for the submission
February 20, 2019	Notification of acceptance/rejection
March 15, 2019	Deadline for the final submission