

**Special session****Deadline: 15 May 2020****Title:**

*Management of operations in aeronautics and space systems*

**Organised by:**

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**Abstract:**

*The aeronautics and space industry develops complex systems dedicated to air transport, observation, telecommunications, defence, etc. The implementation and operation of these systems require special organisation in order to guarantee the expected levels of reliability, safety and service rates, all in a competitive context. Thus, aircraft and airport operations management, production and supply chain management in aerospace industry, aircraft maintenance, operations management for observation or telecommunication satellite systems provide many research topics for our community. The objective of this session is to present scientific work in modelling, optimization, learning and simulation related to operations management in aeronautics and space, and to provide a forum for discussion among the participants.*

**List of topics:**

*Aeronautics and space operations*

**Keywords:**

*modelling, optimization, learning and simulation*