

We would like to bring your attention to the upcoming workshop on “Data-Driven Operations Management”.

Date: October 24-26, 2016

Venue: Eurandom, Eindhoven, Netherlands

[URL of Data-Driven Operations Management workshop](#)

Call for Posters:

We are pleased to announce a Call for Posters for the Data-Driven Operations Management Workshop, jointly organized by Eurandom and the Beta Research School. More information can be found on the workshop website.

Registration:

Online registration is available from the website: [Registration link](#)

Registration is free, but compulsory. Only registered participants will be admitted.

Workshop summary: We identify a noticeable paradigm shift in operations management problems towards an integration of statistics and operations management. This shift can be mainly attributed to technological developments, such as the Internet of Things, sensor technology, and social networks. With the aforementioned developments, all kind of data becomes highly available and may be exploited so as to lead to better strategic, tactical, and operational decisions. The workshop will focus on the following practical application Data-Driven Operations Management areas: behavioral operations management, production, maintenance and inventory management, retail, health-care operations, road traffic and communication networks, logistics and revenue management.

The aim of the workshop is to identify the relevant methodological needs within the interface of statistics and operations management and to bridge the corresponding scientific communities.

Our focus will be on answering questions such as:

- What are the new performance evaluation and decision problems that one obtains by the use of the extra data?
- How can these problems be solved?
- What is the value of the extra data?
- Do we need new methodologies to study these problems, e.g., methods that combine statistics and operations research?
- How do we interpret decisions based on statistical data, e.g., how do we deal with the risk involved and should there be a behavioral operations research/management?

Sponsors

