

## Machine learning for inventory management

**Session organizers:** Robert Boute and Maxi Udenio (KU Leuven)

As the popularity of machine learning is growing, we see an increasing number of applications in inventory management. In this special session we share the current developments, but also the challenges we face in the implementation of machine learning algorithms for inventory control.

### The main topics are:

- machine learning
- deep learning
- reinforcement learning
- advanced analytics

### If you are interested in joining these sessions, then please do the following:

- Send us an email so that I know that you will submit an abstract ([robert.boute@kuleuven.be](mailto:robert.boute@kuleuven.be), [maxi.udenio@kuleuven.be](mailto:maxi.udenio@kuleuven.be) )  
If you are not sure whether your topic would fit, then please send me an abstract on the basis of which I can form an opinion.
- You submit your abstract via the web site for the ISIR conference:  
<http://www.isirsymposium>

When you submit you can denote that you want to join the sessions on **Machine learning for inventory management**

### Abstract submission deadline:

March 31, 2022

### Contact details of the session organizer:

Assistant Professor Maximiliano Udenio  
Research Centre for Operations Management, Leuven.  
E-mail: [maxi.udenio@kuleuven.be](mailto:maxi.udenio@kuleuven.be)

Professor Robert Boute  
Research Centre for Operations Management, Leuven.  
E-mail: [robert.boute@kuleuven.be](mailto:robert.boute@kuleuven.be)