

MATLAB®
& SIMULINK®

MATLAB Academic Tour 2018

24 Ottobre 2018, 14:30 – 17:30

Aula Magna

Università degli Studi di Trieste

Agenda

To enroll:



For more information:

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How to use the Campus License

Data Science with MATLAB

- Differences between machine learning and deep learning
- Import, use and manipulate pre-trained models from other frameworks, like TensorFlow, Keras and Caffe
- Perform classification tasks on images
- Speed up network training and inference with parallel computing and GPUs

Leonardo-Divisione Sistemi Avionici e Spaziali – Learn how a complete toolchain based on MATLAB, Simulink and toolboxes is being used

System design with MATLAB, Simulink and Arduino

- Building and simulating algorithms like image processing, controls, and robotics
- Working with Arduino sensors and components
- Automatic code generation for embedding algorithms