POLITECNICO
MILANO 1863

Piazza Leonardo da Vinci 32
Milano, Italy

CET time zone

Sept 26-28
2023

napari workshop
MULTIDIMENSIONAL OPTICAL MICROSCOPY

Sept 26th Room Aula Donatori

Get started with napari

9 am – 10 am | Welcome and warm up with napari
Andrea Bassi

10 am – 11 am | Use the magicgui

11 am – 12 am | Build a segmentation widget

12 am – 1 pm | Use multithreading in napari

Light lunch

Dig into the plugins

2 pm – 3 pm | Structured Illumination Microscopy
Mark Neil

3 pm – 4 pm | napari SIMulator
Meizhu Liang

4 pm – 5 pm | Point Spread Function generation
Luciano Masullo, Fernando Caprile, Fernando Stefani

napari.org
napari-hub.org

Sept 27th Room Educafè

Build your acquisition widget

10 am – 1 pm | Acquire and visualize image data
Benedict Diederich, Jacopo Abramo

Light lunch

Dig into the plugins

2 pm – 3 pm | Live acquisition
Jacopo Abramo, Andrea Bassi

3 pm – 4 pm | Denoising microscopy images
Joran Deschamps

4 pm – 5 pm | Image Scanning Microscopy
Alessandro Zunino

Sept 28th Room Aula Blu

Build your registration widget

10 am – 1 pm | Build a region-of-interest registration plugin from scratch
Giorgia Tortora

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