

# Bioimage Analysis for Quantitative Microscopy

Image Analysis course for bioscientists by the Jacquemet lab

Mon Sep 30th - Fri Oct 4th 2024, Turku, Finland  
9-17 every day

## Topics

- Basic image analysis using Fiji
- Deep learning for microscopy
- Quantitative histopathology using QuPath
- Cell tracking and track analysis using TrackMate and CellTracksColab
- Data visualization
- Open science

## Speakers

- Helena Jambor, University of Applied Sciences of the Grisons, Switzerland  
Guillaume Jacquemet, Åbo Akademi University, Turku  
Pekka Ruusuvuori, University of Turku, Turku  
Junel Solis, Turku Biolmaging, Turku

## Trainers

- Stéphane Rigaud, Institut Pasteur, Paris  
Elnaz Fazeli, University of Helsinki  
Hanna Grobe, Åbo Akademi University  
Joanna Pylvänainen, Åbo Akademi University  
Sujan Ghimire, Åbo Akademi University  
Marcela Rivera, Åbo Akademi University

## Apply by August 31st

20-25 seats available

selection will be made based on the relevance to research and motivation

## Questions?

Please contact  
[joanna.pylvanainen@abo.fi](mailto:joanna.pylvanainen@abo.fi) and [hanna.grobe@abo.fi](mailto:hanna.grobe@abo.fi)

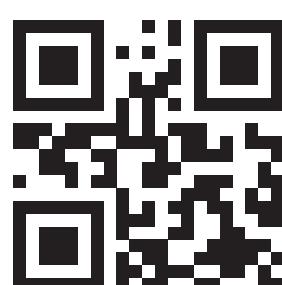


Image by Ana Popovic