

Imaris

Imaris is a leading interactive microscopy image analysis software package with excellent visualisation and rendering capability for 3D datasets such as those acquired on the Dragonfly Confocal or Nikon A1+ confocal.

Imaris is installed on one of our two dedicated high-spec Image Analysis PC's in 305.134

Features

- 3D Surface Rendering
- Generation of Snapshots and Animations
- Detection of Objects and Measurements of Size, Counts, Intensity etc.
- Distance Measurements, Spatial Interactions and Colocalization
- Machine Learning Object Classification
- Plotting Tools and Data Mining
- 2D images and timelapse measurements
- Batch processing and analysis

Links

- [*Imaris Essentials Functions \(the package we have on Analysis PC #1\)*](#)
- [*Imaris Tutorials \(short videos\)*](#)
- [*Imaris HomeSchool \(long tutorials\)*](#)

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