

Fiji online course, 2020

Unit / day	Day 1	Day 2	Day 3	Day 4	Day 5
9:15-10:00	Welcome speech / introduction	Recap	Recap	Recap	Recap
10:15-11:00	Image properties / Terminology	Image Handling II: Bit Depth	Multidimensional images: XYZ	Thresholding / Edge Detection	Image measurements: Parameters, Pitfalls, Complex exercise
11:15-12:00	Fiji: basic operations	Image Handling III: Look-Up Tables	Filters (Kernels), Denoising (Mean, Median, Gaussian)	Segmentation	
12:00-13:15	LUNCH	LUNCH	LUNCH		
13:15-14:15	Image Handling I: Histograms	Multidimensional images: Color	Background correction	Binary Operations, ROIs	Outlook and special functions

Introduction/Image handling

Image Processing

Image Analysis

Recap, questions and answers