



Image data science with Python and Napari @EPFL

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	Monday	Tuesday	Wednesday	Thursday	Friday
Morning	<ul style="list-style-type: none">• Introduction to Bio-image analysis• Python basics• Image data	<ul style="list-style-type: none">• Introduction to Napari• Image Filtering	<ul style="list-style-type: none">• Machine learning• Deep learning	<ul style="list-style-type: none">• Working with tabular data• Plotting	<ul style="list-style-type: none">• Writing good code• Licensing
Afternoon	<ul style="list-style-type: none">• For-loops• Conditions• Functions	<ul style="list-style-type: none">• Image segmentation• Feature extraction	Project work in groups		Group presentations