

Quantitative Analysis: Image processing

Quantifying different parameters from micrographs/ images is done using the open-source python package, scikit-image. Two images are studied for quantification: a hand-drawn image and one simulated micrograph. The image files are separately uploaded in the ImageProcessing folder.

For visualization, Matplotlib and Seaborn python packages are used.

References:

<https://scikit-image.org/>

<https://matplotlib.org/>

<https://seaborn.pydata.org/>