



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Elaborazione delle immagini con ImageJ

2324-76R-IMAGE

Title

Image processing with ImageJ

Teacher(s)

Daniele Ramazzotti

Language

Italian/English

Short description

ImageJ is an image processing computer program written in the Java programming language. The tool is based on an open architecture, which allows the user to extend its functionality by defining plugins or macros. In this course you will learn the basic concepts of image theory, a prerequisite for the effective use of ImageJ. Subsequently, the basic interface of the tool will be described with particular emphasis on applications in the biomedical field. Finally, more advanced examples will be discussed, including tasks typically performed during image analysis in the context of scientific research.

CFU / Hours

1 CFU/8 hours

Teaching period

First semester

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING
