

2ND EDITION

Introduction to digital image analysis with ImageJ / Fiji

26-28 SEPTEMBER, 2018

i3S, INSTITUTO DE INVESTIGAÇÃO

E INOVAÇÃO EM SAÚDE

AUDITORIUM CORINO DE ANDRADE

CONTENTS:

Principles, techniques and ethics of digital bioimage processing. Basic commands of ImageJ/Fiji software. Working with multidimensional (2D, 3D, time-lapse, position) bioimages. Enhancement and processing of images. Extract quantitative numerical data. Design of simple workflows for automation of image analysis with ImageJ macros. Creation of figures for publication. Participants are invited to submit in advance an analysis problem / data of their interest that might be addressed in the course as an individual mini-project (with the help of the tutors).

COORDINATOR:

Paula Sampaio, i3S - IBMC

COURSE FEE:

i3S members and PPBI staff - €100

Other - €150

REQUIREMENTS:

The participant should bring a personal laptop for the sessions.
Limited number of participants: 20

ADVANCED TRAINING UNIT

REGISTRATION & MORE INFORMATION:

www.i3S.up.pt

TRAINING@I3S.UP.PT | +351 220 408 800



**INSTITUTO
DE INVESTIGAÇÃO
E INOVAÇÃO
EM SAÚDE**
UNIVERSIDADE
DO PORTO

PPBI

Portuguese Platform of Biolmaging

Cofinanciado por:



UNIÃO EUROPEIA
Fundo Europeu
de Desenvolvimento Regional