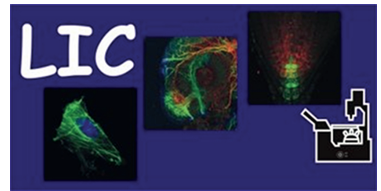


MIAP Workshop Series 2019



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Basic Imaging Techniques BIT Workshop

Life Imaging Center (LIC)

Center for Biological Systems Analysis (ZBSA)

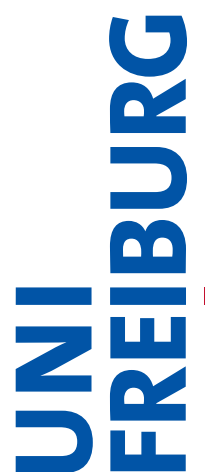
Habsburgerstr. 49, 79104 Freiburg im Breisgau



October 7th - 9th 2019

For more information and registration:

<https://miap.eu> - info@miap.eu



The Life Imaging Center (LIC), a central core facility of the Albert-Ludwigs-University, hosts more than 20 microscope systems. For this reason, most modern microscopic techniques can be performed in the facility. The LIC has a major focus on live cell imaging of various cell types, organisms and culture systems used in signaling research, developmental biology and neurobiology.

To provide the best experience and teaching to over 300 users of the facility, MIAP offers various microscopy workshops throughout the year. This basic workshop is not limited to facility users and is equally suited for life science students, Ph.D. students, staff scientists and postdocs. In lectures and hands-on sessions, the 3-day workshop covers basic methods of imaging techniques on wide field and confocal systems and image analysis and visualization with specialized software.

The workshop is dedicated to all researchers and research students dealing with microscopic image datasets who wish to learn how to acquire high-quality images, how to plan the experiments accordingly and how to analyse their data. For the BIT workshop, prior knowledge in microscopy, and data analysis is not required.

Experts:

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