

BioVoxel Call4Help – Session

The BioVoxel Call4Help-Session is meant to train and apply the content of the BioVoxel Workshop – “Editing, Processing and Analysis of Scientific Images” on own image analysis challenges.

Therefore, participants who want to get input on their image analysis prepare a short presentation based on provided template slides to inform the workshop group about the type of images they use and the actual image analysis purpose and desired readout.

Challengers (participants providing an image analysis challenge) shortly present their challenge and the complete group tries to develop an analysis workflow and achieve the desired readout or get closest to in an open discussion.

The trainer will in advance bundle similar challenges into packages if possible to compactly work on similar tasks in a grouped way.

Additionally, general help and considerations regarding the image analysis will be provided by the trainer. In case the group discussion does not lead to a workflow suggestion, further input, methods and tools will be provide as possible solutions if appropriate.

Non-challengers (participants without an own analysis task) can also join. Those are invited to contribute to the discussion and thereby train and apply image processing methods in practice.

BioVoxel will provide the template slides prior to the workshop and will collect the prepared slides approximately two weeks before the workshop date to prepare the session accordingly and work on solutions.