

How can I use AI systems for my research data?

A beginner's workshop

**07 November
2023**

14:00 – 17:00

IDEa_Lab, Leechgasse 34, 8010 Graz

The following topics will be covered in the workshop: explanation of terms for Tensorflow, using existing tensorflow models, complicating and training models, splitting data into training and test data, Convolutional Neural Networks (CNN) for image recognition, processing sound files with AI, etc.

PREREQUISITES:

- own laptop with Google account
- interest in programming
(Python basic knowledge is an advantage)

THE SPEAKER



Manfred Hartbauer is a scientist at the University of Graz and conducts research in the field of neuroethology and sensory processing of insect information. The results from his research inform application-oriented research and are used for the control of insect pests, improved night vision, and digital image denoising.

Registration and more info:
idea-lab.uni-graz.at

