

## **"Hands-on anatomical and functional MRI"**

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"The goal of the workshop is to introduce the participants to how magnetic resonance imaging (MRI) works and provide them with hands-on experience. The mechanisms for achieving different MRI contrasts will be explained and applied. Examples of anatomical and functional MRI will be acquired. Real-time anatomical displays and fMRI will allow for immediate assessment of results and discussion about strength, challenges and pitfalls of MRI in neuroscience."

### **Requirements:**

The participants should have a basic knowledge about MRI and the anatomy of the human brain.