

## Journal club

### Aim of the course:

The participants of this Journal Club will learn to formulate a scientific question, find and judge literature resources, properly dissect articles, and present research data to finish with an evidence-grounded argument. Reflection, connecting dots and thinking outside the box will be encouraged and enforced.

The journal club will include discussion of current research questions in cognitive science on the basis of primary literature and selection of important current publications in the field of cognitive science as well as presentation and discussion in the course of the journal club.

### Content of the course:

Cognitive neuroscience currently deals with and promises new insights into topics that held human minds captivated for millennia. Among those are perception, awareness, social cognition, emotion and motivation. Despite the continuous gain of knowledge in these domains imaging methods as mentioned below rely on co-occurrence between physiological measures and behavioral variations. When two events occur together, humans often conclude that they have a cause-and-effect relationship.

### Evaluation of outcomes:

2 presentations and several short presentations of current publications, participation in discussions, documentation on platform. (compulsory attendance)

### Reading list:

Will be announced at the first meeting and partly chosen according to the interests of the participants.