Title: Open Science

Instructors: Luisa Horsten, Marcel Schreiner & Constantin Meyer-Grant

Abstract:

The adoption of Open Science principles and techniques is becoming increasingly important in psychology and other sciences. Many journals now even require the implementation of Open Science principles. The goal of this workshop is to familiarize the participants with tools and workflows to embed Open Science principles and techniques in their everyday work. The workshop will include a brief overview of Open Science principles and questionable research practices, and cover the topics preregistration and preregistered reports, reproducibility and reusability of data and analyses (including data curation, version control, and reproducible manuscripts), and research dissemination (including copyright issues, open access publishing, and preprints). The workshop will conclude with a critical discussion of various Open Science techniques.

Assignment: Active participation

Credit: 1 workshop day

Recommended training: Good Scientific Practice