

Repro hack

Thursday 21 September 2023 09:30 (6 hours)

The ReproHack reproducibility hackathon is a hands-on event where you can practice reproducible research with real-world data and research software (R or Python). We will suggest two scientific publications from the ReproHack repository (www.reprohack.org) with publicly available code and data you can choose from. During the event, you aim to reproduce the scientific results (figures and statistical results) detailed in the published paper. Feel free to either join the one of the three teams: Beginners (re-run the original R code), Advanced (re-implemented the R code in a Python Jupyter notebook), or Experts (implement the analysis in a Docker container). The ReproHack will give you the opportunity to understand the importance of careful documentation of the entire analysis workflow. You will learn from other researchers from different domains and levels of experience.

Presenters: EGGERT, Anja (FBN Dummerstorf); KRÜGER, Frank (HS Wismar); SCHROEDER, Max (University of Rostock)

Session Classification: Course Package 1 (HIDA/ HIFIS)