

How do our cognitive abilities change over time?

Generational IQ test scores in the general population were observed to increase over time (i.e., the Flynn effect). However, according to more recent reports, Flynn effect patterns have seemingly become less consistent. Contribute to clarify this research question by investigating cross-temporal changes in your master's thesis by comparing four measurement points of the Raven's Standard Progressive Matrices Test (2001 – 2024).

REQUIREMENTS:

- Interest in individual differences and intelligence research
- Interest in statistical methods and data collection procedures
- Adherence to open science practices such as study preregistration
- High achievement motivation

YOU WILL PROFIT FROM:

- Dedicated supervision
- Gaining experience in cutting-edge statistical applications
- Receiving insights into the scientific process
- Contribution to the publication of the resulting thesis in an international peer-reviewed journal

If you are interested, please submit your CV, report cards, and – if available – references to jakob.pietschnig@univie.ac.at and sandra.oberleiter@univie.ac.at. The successful candidate is expected to start at the beginning of the summer term 2024 (March/April).