



ISM Lunchtime Seminar Series

The ISM Lunchtime Seminars are online monthly events, which take place on Thursdays, 13:00-13:30h, and are open to all interested colleagues and students. ISM researchers and guest speakers present their work during a 15 min seminar, in the English language, followed by a brief Q&A session.

We are happy to announce our next speaker: **Dr. Franziska Walter and Jessica Roloff** from the MSH Medical School Hamburg.

Title: Digitalization of a non-verbal intelligence test – challenges during the norming and validation study

Abstract: With increasing digitalization, computer-based psychological assessment is gaining importance. Intelligence tests are often administered on tablet PCs to reduce time and resource demands while maintaining objectivity, reliability, and validity. However, digital administration may introduce additional challenges, as tablet formats can alter proprioceptive feedback and fine motor requirements compared to paper-based tests. This study examines the digitalization of the nonverbal intelligence test SON-R 6–40. While the paper-based version is well established, the tablet-based version is currently being normed and validated. Its nonverbal format makes the SON-R 6–40 particularly suitable for individuals with communicative limitations. The study aims to evaluate the norming and validation of the digital SON-R 6–40 and to investigate potential effects of digital test formats on nonverbal intelligence assessment in individuals aged 6 to 40 years, with fine motor skills considered as a contributing factor.

When: 12th February 2026 at 13:00h **Where:** MS-Teams (to join, please click [here](#))

Please follow the rules below to make these seminars a success:

- Please use your real name while entering the meeting. Participants with cryptic names will not be given access to the seminar.
- Please turn off your microphone while the seminar is taking place.
- Please feel free to ask questions!

Contact information

Please get in touch with [Dr. Annakarina Mundorf](#) or [Dr. Deeksha Malhan](#) for further information.