



ISM Lunchtime Seminar Series

The ISM Lunchtime Seminars are online monthly events, which take place on Thursdays, 12:00-12:30h, 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: Prof. Dr. Jutta Peterburs from the research group Cognitive Systems.

Title: Your brain on snacks – Neural coding of subjective reward preferences

Abstract: ERPs in the time window of the feedback-related negativity (FRN), P2, and P300 have been shown to differentially code rewards according to subjective preferences. Even though subjective preferences in the context of food rewards represent a trait-like phenomenon because they are relatively stable over time, contextual factors can substantially impact the hedonic value of specific foods. For instance, while you might love chocolate, your desire to eat it and the pleasure you derive from it may diminish once you have consumed a whole bar of chocolate.

In this talk, I will present data from several EEG studies that investigated neural coding of subjective reward preferences by applying contextual manipulations such as selective devaluation (by consumption to satiety) or reward type (food/non-food rewards).

When: 17th Feb 2022 at 12:00h

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 contact [Dr. Deeksha Malhan](#) or [Dr. Annakarina Mundorf](#) for further information.