

*Talk on Tuesday, 12. Mar 2024*

*in HS 424*

*Start: 10:15 (till 11.30)*

*The talk will be presented in English*

# Highly controlled and naturalistic stimulations for the study of sensory representations in typical and atypical development

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In this talk, I will show a series of human studies concerning typical development, sensory deprivation, and restoration to investigate the functional processing and development of the senses. I will show data obtained from both controlled and naturalistic stimulations across vision, audition, and touch. Results will highlight the presence of sensitive periods in which sensory information is required for functional processing development, as well as some computations that emerge despite the lack of sensory input.

[MoMiLab Research Unit](#)

Invited by: Tobias Heed