



Cognitive Science Colloquium

Winter term 2024/2025

Thursday 17.00 – 18.00 h; Lecture Hall 22, Kupferbau

When	What
Thursday, 09.01.2025 17.00 – 18.00	<p>Prof. Dr. Kristina Suchotzki (University of Marburg): In search of Pinocchio's nose: a scientific perspective on deception detection</p> <p>In my talk, I will start with a short overview of traditional deception detection methods and discuss their conceptual problems and lack of empirical support. I will then continue why those problems still prevail in more recent approaches, as for instance attempts to detect deception using neuroimaging or artificial intelligence. I want to propose potential ways forward, make an argument for more fundamental deception research and give some examples for insights gained therefrom.</p> <p>And finally, I will introduce the Concealed Information Test (CIT), an evidence-based alternative to deception detection methods with which one can investigate whether someone (e.g., a potential suspect in a criminal case) actually recognizes information that they do not want to reveal.</p>

Host: Volker Franz

Organisation: Verena Seibold and Volker Franz

Welcome to everybody!