



**University of  
Zurich**<sup>UZH</sup>

Master Thesis

# The role of interpersonal physiological synchronization and empathy in cooperative tasks

Sandra Werner

Supervised by:  
Prof. Dr. Judith M. Burkart  
Dr. Rahel K. Brügger

University of Zurich  
Institute of Evolutionary Anthropology  
Evolutionary Cognition Group

October 27<sup>th</sup>, 2023