

## Peripersonal Space; Body in Space and Human Behaviour

Faculty | Francesca Ferroni, Andréa de Paiva

Supporting Faculty | Kate Mishchenko

Session 2 will explore the interaction between architecture, cognition, and human perception from both scientific and architectural perspectives. Francesca Ferroni, neurobiologist, will take a scientific approach, focusing on Peripersonal Space and exploring how architectural environments may influence its plasticity. Andrea de Paiva, architect and researcher, examines how spatial design can enhance cognitive well-being by considering the embodied mind - the interplay between our physical selves and cognitive processes. Both speakers address the body in space, human behavior, and neurodiversity. Session 2 will offer insights into how inclusive, science-informed design can support cognitive and emotional well-being, and respond to diverse psychological and sensory needs.