

## The Social Brain

This paper consists in two arguments: one that argues the philosophical foundation of Collective Intentionality in terms of social perception, and the other a neurobiological argument that proposes the neural functions for the perceptual capacity of sociality. Social perception as a two-pronged capacity of social identification and social bonding forms a specific type and is therefore irreducible to any other perceptual capacity. The biological argument proposes the Orbital Frontal Cortex as the seat of sociality, and data is provided to corroborated this claim. Finally, the question of the irreducibility of Collective Intentionality is considered in light of the irreducibility of social perception and the neurobiological data.