

The Emotional Body

Beatrice de Gelder

Do we own our body or does our body own us? Western tradition favors the first view but evolutionary neurobiology provides increasingly evidence in support the latter. Taking the latter perspective, we will present behavioral and neuroimaging research on perception of emotional body signals in normal observers and patients. We will provide new evidence for a close relation between different processing routes, different types of action preparation and dissociation between affective and cognitive consciousness of body representation.