



The Somatic-Sensorimotor Hypothesis : The role of action and bodily-reaction in constituting Perception

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Within cognitive science there are at least two theoretical positions using the name 'the enactive approach'. The more recent of these positions comes from philosophy and psychology and stresses the role of action in perception, the sensorimotor enactive approach. The other emerges from philosophy and biology, drawing attention to the organization of bodily regulation in our ongoing engagement with the world. While each version of the enactive approach acknowledges the other and suggests compatibility, this paper seeks to bring certain aspects of these streams of research together, fleshing out details of the interaction between action, perception, and the dynamic regulation of our embodiment. This potentially fruitful union extends the explanatory range of each enactive theory, highlighting the role of emotion in our perception and ongoing engagement with the world around us.

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