

## Representations of hand images

The question of whether images of handled objects automatically evoke associated motor representations has given rise to a conflicted body of research. Curiously, relatively little work has made use of images of body parts, which, unlike objects, are directly represented in the motor system. I will present results from a series of stimulus-response compatibility experiments that were designed to determine the nature of the representations generated by static hand images. I will demonstrate that both stimulus properties and task demands influence the way in which a hand image is coded, and discuss the implications of these findings for embodied accounts of visual representations