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The vicissitudes of embodiment.

A widely held claim about the nature of sensory-motor representations is that they are evoked by pictures and words regardless of our intentions. On this view, “..intended actions are formed from, and informed by, already existing visuomotor representations. Actual actions are produced by the selection and elaboration of such representations” (Tucker and Ellis, 1998). Much of the research in our lab does not accord with this preconceived notion. I will review evidence that intentions themselves elicit the constituents of actions.