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Palazzo Piomarta
corso Bettini, 84
Rovereto (TN) - Italy



Gergely Csibra

Natural Pedagogy

While social learning and communication are both widespread in non-human animals, social learning by communication is probably human specific. Humans can and do transmit knowledge to each other about animal and artefact kinds, conventional behaviours to be used in specific situations, arbitrary referential symbols, cognitively opaque skills, and know-how embedded in means-end actions. These kinds of cultural contents can be transmitted by either linguistic communication or nonverbal demonstrations, and such types of knowledge transmission contribute to the stability of cultural forms across generations. By having evolved specific cognitive biases, human infants are prepared to be at the receptive side of such communicative knowledge transfer, which, together with adults' inclination to pass on their knowledge to the next generation, constitute a system of 'natural pedagogy' in humans.

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