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- Dennet, D. C. (1991) Two contrasts: Folk craft versus folk science and belief versus opinion. In: *The future of folk psychology: Intentionality and cognitive science*, ed. J. D. Greenwood, pp. 26–7. Cambridge University Press. http:// cogprints.soton.ac.uk/abs/phil/199804005
- Bateson, P.P.G. & Hinde, R.A., eds. (1978) *Growing points in ethology*. Cambridge University Press.

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In this issue

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The Simulation of Smiles (SIMS) model: Embodied simulation and the meaning of facial expression

Paula M. Niedenthal, Martial Mermillod, Marcus Maringer, and Ursula Hess

To appear in Volume 34, Number 1 (2011)

The evolution and psychology of self-deception

William von Hippel, University of Queensland, and Robert Trivers, Rutgers University

We argue that self-deception evolved to facilitate deception of others. We first describe how self-deception serves this goal and then discuss the non-unitary nature of the mind and how different types of psychological dualism enable the same individual to be both deceiver and deceived. Next we describe varieties of self-deception, evidence for these different varieties, and what we can infer about the intended interpersonal versus intrapersonal goals of these self-deceptions. We then consider the guestion of the level of consciousness at which the self is deceived. Finally, we contrast our evolutionary approach to self-deception with current theories and debates in psychology and consider some of the costs associated with self-deception.

With commentary from A Bandura; ML Brooks & WB Swann; DM Buss; D Dunning; LC Egan; K Frankish; U Frey & E Voland; E Fridland; DC Funder; SW Gangestad; G Gorelik & TK Shackelford; S Harnad; SJ Heine; JY Huang & JA Bargh; N Humphrey; P Johansson, L Hall & P Gärdenfors; DT Kenrick & AE White; EL Khalil; P Kramer & P Bressan; R Kurzban; HJ Lu & L Chang; R McKay, D Mijović-Prelec & D Prelec; H Mercier; S Pinker; A Preti & P Miotto; DL Smith; T Suddendorf; A Troisi; A Vrij

Among the articles to appear in forthcoming issues of BBS:

- W. von Hippel & R. Trivers, "The evolution and psychology of self-deception" H. Mercier & D. Sperber, "Why do humans reason? Arguments for an argumentative theory" S. Carey, "Précis of *The Origin of Concepts*"

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