

THEORIA ET HISTORIA SCIENTIARUM, VOL. VII, N° 1  
Ed. Nicolas Copernicus University 2003

**Phenomenology and Cognitive Sciences:  
A Thirty Year Bibliography (1972-2002)**

- Baumgartner, E., et al. (eds.). 1996. *Phenomenology and Cognitive Science: Handbook*. Dettelbach, Germany: Josef H. Roll.
- Borrett, D., Kelly, S. and Kwan, H. 2000. Phenomenology, dynamical neural networks and brain function. *Philosophical Psychology* 13: 213-266
- Braddock, G. 2001. Beyond reflection in naturalized phenomenology. *Journal of Consciousness Studies*, 8 (11): 3-16.
- Brockman, J. 1995. The Emergent Self (Francisco Varela). In *The Third Culture: Beyond the Scientific Revolution*. New York: Simon & Schuster.
- Brown, S. 1999. Beyond the fringe: James, Gurwitsch, and the conscious horizon. *Journal of Mind and Behavior*, 20 (2): 211-227.
- Cole, J, Gallagher, S. and McNeill, D. 2002. Gesture following deafferentation: A phenomenologically informed experimental study. *Phenomenology and the Cognitive Sciences*, 1 (1): 49-67.
- Depraz, N. and Gallagher, S. 2002. Phenomenology and the Cognitive Sciences: Editorial Introduction. *Phenomenology and the Cognitive Sciences*, 1 (1): 1-6.
- Depraz, N. 2001. *La conscience: Approches croisees: Des classiques aux sciences cognitives..* Paris: Armand Colin.
- Depraz, N. 2001. *Luddite du corps: Pour un empirisme transcendental en phenomenologie.* Kluwer Academic Publications
- Depraz, N, Varela, F. and Vermersch, P. 2000. The gesture of awareness: An account of its structural dynamics. In M. Veltmans (ed). *Investigating Phenomenal Consciousness*. Amsterdam: John Benjamins, pp. 121-136.
- Depraz, N, Varela, F. and Vermersch, P. 2003. *On Becoming Aware: Steps to a Phenomenological Pragmatics*. Amsterdam: John Benjamins.
- Dourish, P. 2001. *Where the Action Is: The Foundations of Embodied Interaction*. Cambridge: MIT Press.
- Dreyfus, H. L. 2002. Merleau-Ponty's Critique of Mental Representation: The Relevance of Phenomenology to Scientific Explanation Intelligence Without Representation. *Phenomenology and the Cognitive Sciences*, 1 (4).
- Dreyfus, H. L. 1996. The current relevance of Merleau-Ponty's phenomenology of embodiment. *The Electronic Journal of Analytic Philosophy*, 4, Special Issue: Existential Phenomenology and Cognitive Science, edited by Mark Wrathall and Sean Kelly, np.

- Dreyfus, Hubert L. 1992. *What computers still can't do: a critique of artificial reason.* Cambridge, MA: MIT Press.
- Dreyfus, H. L. 1972. *What computers can't do: a critique of artificial reason.* New York, Harper and Row.
- Dreyfus, H. L. and H. Hall, (eds). 1982. *Husserl: Intentionality, and Cognitive Science* Cambridge: MIT Press, Bradford Books.
- Gallagher, S. 2001. The practice of mind. *Journal of Consciousness Studies*, 8 (5-7): 83-108; Reprinted in *Between Ourselves: Second-person issues in the study of consciousness*, E. Thompson (ed). Exeter: Imprint Academic, pp. 83-108.
- Gallagher, S. 2000. Philosophical conceptions of the self: implications for cognitive science. *Trends in Cognitive Science* 4, No. 1: 14-21.
- Gallagher, S. 1999. Self-reference and schizophrenia: A cognitive model of immunity to error through misidentification. In *Exploring the Self: Philosophical and Psychopathological Perspectives on Self-experience*. Ed. Dan Zahavi (Amsterdam & Philadelphia: John Benjamins), pp. 201-239.
- Gallagher, S. 1999. A cognitive way to the transcendental reduction. *Journal of Consciousness Studies*, 6: 348-51.
- Gallagher, S. 1998. *The Inordinance of Time* (Evanston: Northwestern University Press)
- Gallagher, S. 1997. Mutual enlightenment: Recent phenomenology in cognitive science. *Journal of Consciousness Studies* 4, No. 3: 195-214.
- Gallagher, S. 1995. Body schema and intentionality. in *The Body and the Self* eds. Jose Bermudez, Naomi Eilan, and Anthony Marcel (Cambridge: MIT/Bradford Press), pp. 225-244.
- Gallagher, S. and Cole, J. 1995. Body schema and body image in a deafferented subject. *Journal of Mind and Behavior* 16: 369-390.
- Gallagher, S. and Marcel, A. J. 1999. The self in contextualized action. *Journal of Consciousness Studies* 6 (4): 4-30.
- Gallagher, S. and Meltzoff, A. N. 1996. The earliest sense of self and others: Merleau- Ponty and recent developmental studies. *Philosophical Psychology* 9: 213-236.
- Gallagher, S. and Varela, F. 2001. Redrawing the map and resetting the time: Phenomenology and the cognitive sciences. In *The Reach of Reflection: Issues for Phenomenology's Second Century*. S. Crowell, L. Embree and S. J. Julian (eds). ElectronPress. Also in *Canadian Journal of Philosophy* (2003).
- Hut, P. 1999. Exploring actuality through experiment and experience, in *Toward a Science of Consciousness III*, eds. S.R. Hameroff, A.W. Kaszniak, and D.J. Chalmers (Cambridge, MA: M.I.T. Press), pp. 391—405.
- Hut, P. 1999. Theory and experiment in philosophy. *J. of Consciousness Studies*. 6, No. 2-3, pp. 241-244.
- Hut, P. 1999. The role of the subject in science, in *Proceedings of the State of the World Forum (1998)*
- Hut, P. 1996. Structuring reality: the role of limits, in *Boundaries and Barriers*, (eds.) J. Casti and A. Karlqvist (Reading, MA: Addison-Wesley), pp. 148-187. PostScript version
- Kelly, S. 2000. *The Relevance of Phenomenology to the Philosophy of Language and Mind.* New York: Garland Press.

- Kelly, S. (in press). On what we see: the phenomenology and analysis of perceptual experience. *Philosophical Topics*.
- Kelly, S. 2000. Grasping at straws: motor intentionality and the cognitive science of skillful action, in *Heidegger, Coping, and Cognitive Science: Essays in Honor of Hubert L. Dreyfus* - Vol. II, Mark Wrathall and Jeff Malpas (eds.). Cambridge: MIT Press.
- Kelly, S. 2000. „Bridging embodied cognition and brain function: the role of phenomenology,” (with Borrett and Kwan) response to commentators in *Philosophical Psychology*, vol. 13, no. 2, June 2000.
- Kern, I. and Marbach E. 2001. Understanding the representational mind. *Journal of Consciousness Studies*, 8 (5-7): 69-82. Reprinted in *Between Ourselves: Second- person issues in the study of consciousness*, E. Thompson (ed). Exeter: Imprint Academic, pp. 69-82.
- Lutz, A. 2002. Toward a neurophenomenology as an account of generative passages: A first empirical case study. *Phenomenology and the Cognitive Sciences* 1 (2).
- MacLennan, B. J. 1995. The investigation of consciousness through phenomenology and neuroscience. In King, Joseph and Pribram, Karl H., Eds. *Proceedings Scale in Conscious Experience: Third Appalachian Conference on Behavioral Neurodynamics*, pp. 23-43, Radford, Virginia.
- Marbach, E. 1993. *Mental Representation and Consciousness : Towards a Phenomenological Theory of Representation and Reference*. Dordrecht: Kluwer Academic.
- Marcel, Anthony J. 1983. Conscious and unconscious perception: An approach to the relations between phenomenal experience and perceptual processes. *Cognitive Psychology*. 15: 238-300.
- McClamrock, R. 1995. *Existential Cognition: Computational Minds in the World* Chicago: University of Chicago Press.
- McManus, D. 1999. The rediscovery of Heidegger's worldly subject by analytic philosophy of science. *The Monist* 82 (2): 324-346.
- Mensch, J. 1991. „Phenomenology and Artificial Intelligence: Husserl learns Chinese,” *Husserl Studies*, 8: 107-127.
- Millikan, R. G. (1993), Content and vehicle. In *Spatial Representation: Problems in Philosophy and Psychology*, ed., Naomi Eilan, Rosaleen McCarthy, and Bill Brewer Oxford: Basil Blackwell, pp. 256-268.
- Mulligan, K. and Smith, B. 1986. A relational theory of the act, *Topoi*, SIT. 115-30. Mulligan, K. and B. Smith. 1986. A Husserlian theory of indexicality. *Grazer Philosophische Studien*, 28: 133-63.
- Murray, A. 2001. Philosophy and the «anteriority complex». *Phenomenology and the Cognitive Sciences*, 1 (1) 27-47.
- Neisser, J. U. 1999. On the use and abuse of *Dasein* in cognitive science. *The Monist*, 82 (2): 347-361.
- Nixon, G. 1999. A hermeneutic objection: Language and the inner view. *Journal of Consciousness Studies*, 6: 257-267.
- Okrent, M. 1996. Why the mind isn't a program (But some digital computer might have a mind). *The Electronic Journal of Analytic Philosophy*, 4, Special Issue: Existential Phenomenology and Cognitive Science, edited by Mark Wrathall and Sean Kelly, np.

- Overgaard, M. 2001. The Role of Phenomenological Reports in Experiments on Consciousness. *Psychology*, 12 (029)
- Pachoud, B. 1995. Conceptions de l'intentionnalité selon Husserl et selon J. Searle et leurs implications temporelles. *Archives de philosophie*, 58 (4): 549-62.
- Petit, J-L. 1990. Phenomenologie et sciences cognitives. *Revue de l'Institut Catholique de Paris*, 35 (July-September 1990) 113-134.
- Petit, J-L. 1995. „L'Archeologie“ de Husserl et les neurosciences. In Sciences cognitives et phenomenologie, J. Petitot (ed). *Archives de Philosophie* 58: 589-602.
- Petit, J-L. 1997. *Les Neurosciences et la philosophie de Paction*. Paris: Librairie philosophique J. Vrin.
- Petit, J-L. 1999. Le langage est-il dans le cerveau? *Intellectica*. 7: 99-128.
- Petit, J-L. 1999. L'esprit-cerveau est-il idealiste ? In *Matiarepensante, Etudes historiques sur les conceptions materialistes en philosophie de l'esprit*. J-N Missa éd. Paris: Vrin — Ann. de l'Inst. de Philosophie de l'Univ. de Bruxelles, pp. 151-169.
- Petit, J-L. 1999. L'enracinement corporel de Taction. In *L'analyse de la singularité de Paction*. J-M Barbier, ed. (pp. 133-145). Paris: Presses Universitaires de France.
- Petit, J-L. 1999. Constitution by Movement: Husserl in light of recent neurobiological findings. In *Naturalizing Phenomenology: Issues in contemporary phenomenology and cognitive science*. J. Petitot, F. Varela, B. Pachoud, J-M Roy eds, Stanford: Stanford Univ. Press, pp. 220-244.
- Petit, J-L. 2000. Le dialogue avec les neurosciences: un regain d'actualité pour la phenomenologie. In *Une pensee et son site: l'œuvre philosophique de Jean-Toussaint Desanti*. Actes du Coll. org. p. TENS de Fontenay-St Cloud et l'Univ. de Provence, Bastia, 5-7 juin 1997, G. Ravis-Giordani, G. Wormser eds, Paris, pp. 165-181.
- Petit, J-L. 2000. La théorie husserlienne de la constitution comme programme de science cognitive. *Revue de Métaphysique et de Morale*
- Petitot, J. (ed). 1990. *Sciences cognitives: Quelques aspects problématiques*. Special issue of *Revue de synthèse*, 4 (nos. 1 & 2).
- Petitot, J. (ed). 1995. *Sciences cognitives et phenomenologie*. Special issue of *Archives de philosophie*, 58 (4): 529-631.
- Petitot, J. 1991. Phenomenologie et psychologie cognitive, *Les Etudes philosophiques*, 1.
- Petitot, J., F. Varela, B. Pachoud and J.M. Roy (eds). 1999. *Naturalizing Phenomenology: Contemporary Issues in Phenomenology and Cognitive Science* Stanford: Stanford University Press.
- Pilat, R. 2002. The Problem of 3D Vision in Phenomenology and Cognitive Science. *Justification, Truth and Belief* (October, 2002) www.jtb-forum.
- Salanskis, J-M. (ed). 1993. *Philosophie et sciences cognitives*. Special issue of *Intellectica*, 17 (2).
- Searle, J. (1983), *Intentionality: An Essay in the Philosophy of Mind*. Cambridge: Cambridge University Press.
- Smith, B. 1995. Common sense. In Barry Smith and David W. Smith, eds., *The Cambridge Companion to Husserl*, New York: Cambridge University Press.
- Smith, B. and Casati, R. 1994. Naive physics: An essay in philosophy”, *Philosophical Psychology*, 7, 225-244

- Stevens, R. 2000. Phenomenological approaches to the study of conscious awareness. In Veltmans, M. ed. 2000. *Investigating Phenomenal Consciousness: New Methodologies and Maps* (Amsterdam: John Benjamins), pp. 99-120.
- Thompson, E. (ed). 2001. *Between Ourselves: Second-person issues in the study of consciousness*. Exeter: Imprint Academic.
- Thompson, E. 2001. Empathy and consciousness. *Journal of Consciousness Studies*, 8 (5-7): 1—32. Reprinted in *Between Ourselves: Second-person issues in the study of consciousness*, E. Thompson (ed). Exeter: Imprint Academic, pp. 1-32.
- Thompson, E., Noe, A. and Pessoa, L. 1999. Perceptual completion: A case study in phenomenology and cognitive science. In: In J. Petitot, F.J. Varela, J.-M. Roy, and B. Pachoud (Eds.), *Naturalizing Phenomenology: Issues in Contemporary Phenomenology and Cognitive Science* (pp. 161-195). Stanford: Stanford University Press.
- Thompson, E. and Varela, F. 2001. Radical embodiment: Neural dynamics and consciousness. *Trends in Cognitive Sciences*, 5 (10): 418-25.
- van Gelder, T. 1996-1997. Wooden iron? Husserlian phenomenology meets cognitive science. *The Electronic Journal of Analytic Philosophy*, 4, (1996) Special Issue: Existential Phenomenology and Cognitive Science, edited by Mark Wrathall and Sean Kelly, np. Also in *In Naturalizing Phenomenology: Issues in contemporary phenomenology and cognitive science*. J. Petitot, F. Varela, B. Pachoud, J-M Roy eds, Stanford: Stanford Univ. Press, pp. 245-65.
- Varela, F. 2001. Interview: La coscienza nelle neuroscienze (in Italian). *Multimedia Encyclopedia of Philosophical Science*.
- Varela, F. (1999). The Specious Present: A Neurophenomenology of Time Consciousness. In J. Petitot, F.J. Varela, J.-M. Roy, and B. Pachoud (Eds.), *Naturalizing Phenomenology: Issues in Contemporary Phenomenology and Cognitive Science* (pp. 266-314). Stanford: Stanford University Press.
- Varela, F. J. (1996), Neurophenomenology: A methodological remedy for the hard problem. *Journal of Consciousness Studies*, 3 (4), pp. 330-49.
- Varela, F. J. and J. Shear. 1999. First-person Methodologies: What, Why, How?. Introduction to *The View from Within*. Exeter: Imprint Academic.
- Varela, F. J., Thompson, E. and Rosch, E. 1991. *The Embodied Mind: Cognitive Science and Human Experience*. Cambridge, MA: The MIT Press.
- Veltmans, M. 1993. A reflexive science of consciousness. In *Ciba Foundation Symposium 174 Experimental and Theoretical Studies of Consciousness*, Chichester: John Wiley & Sons: 81-99
- Veltmans, M. ed. 1996. *The Science of Consciousness: Psychological, Neuropsychological and Clinical Reviews* (London: Routledge).
- Veltmans, M. 1996. What and where are conscious experiences? In *The Science of Consciousness: Psychological, Neuropsychological and Clinical Reviews*, ed. M. Veltmans. London: Routledge.
- Veltmans, M. 1999. Intersubjective science. *Journal of Consciousness Studies*, 6, No. 2/ 3: 299-306.
- Veltmans, M. ed. 2000. *Investigating Phenomenal Consciousness: New Methodologies and Maps* (Amsterdam: John Benjamins).

- Velmans, M. 2000. *Understanding Consciousness*. London: Routledge.
- Vergote, A. 2001. Husserl and Freud on the Psychic Body in Action: A Comparative Analysis with a Reference to the Neurosciences (Translated by Stewart Sadowsky). *Janus Head*, Fall, 2001. Original publication: Vergote, A . (1997) Husserl et Freud sur le corps psychique de l'action. In Jean-Luc Petit (Ed.), *Problèmes et Controverses: Les neurosciences et la philosophie de l'action* (pp. 387-396). J. Vrin: Paris.
- Wertz, F. J. 1987. Merleau-Ponty and the Cognitive Psychology of Perception in Donn Welton and Hugh J Silverman (eds.), *Critical and Dialectical Phenomenology*, pp. 265-284, Albany SUNY Press.
- Wertz, Frederick J. 1993. Cognitive Psychology: A Phenomenological Critique, *Journal of Theoretical and Philosophical Psychology* 13: 2-24.
- Wheeler, M. 1995. Escaping from the Cartesian Mind-set: Heidegger and Artificial Life', in F. Moran et al. (eds), *Advances in Artificial Life* (pp. 65-76). Berlin: Springer- Verlag.
- Wheeler, M. 1996. From Robots to Rothko: the bringing forth of worlds. In Margaret Boden (ed), *The Philosophy of Artificial Life* (pp. 209-236). Oxford: Oxford University Press.
- Wrathall, M. and Kelly, S. (eds). 2000. *Heidegger, Coping, and Cognitive Science: essays in honor of Hubert L. Dreyfus*, vol. 2, Cambridge, MA: MIT Press.
- Wrathall, M. and Kelly, S. (eds). 1996. *Existential Phenomenology and Cognitive Science*, Special issue of the *Electronic Journal of Analytic Philosophy*, 4.
- Zahavi, D. 2002. First-person thoughts and embodied self-awareness: Some reflections on the relation between recent analytical philosophy and phenomenology. *Phenomenology and the Cognitive Sciences*, 1 (1) 7-26.
- Zahavi, D. 2001. Beyond empathy: Phenomenological approaches to intersubjectivity. *Journal of Consciousness Studies*, 8(5-7): 151-67. Reprinted in *Between Ourselves: Second-person issues in the study of consciousness*, E. Thompson (ed). Exeter: Imprint Academic, pp. 151-67.
- Zahavi, D. 1999. *Self-Awareness and Alterity: A Phenomenological Investigation*. Evanston: Northwestern University Press.