

Universal Logic III  
Estoril 2010  
Tutorial on Truth Values  
Heinrich Wansing and Fabien Schang  
Session 2, Parts 1 and 2 (References)

Fabien Schang

- Avron, A. (2008): “5-valued non-deterministic semantics for the basic paraconsistent logic *mCi*”, *Studies in Logic, Grammar and Rhetoric* 14: 127-136
- Béziau, J.Y. (2003): “New light on the square of oppositions and its nameless corner”, *Logical Investigations*, 10: 218-233
- Bharucha, F. & Kamat, R. (1984): “*Syādvāda* theory of Jainism in terms of deviant logic”, *Indian Philosophical Quarterly*, 9: 181-7
- Blanché, R. (1957): “Sur la structuration du tableau des connectifs interpropositionnels binaires”, *The Journal of Symbolic Logic*, 22: 17-18
- De Finetti, B. (1936). *La logique de la probabilité*, *Actes Congrès International de Philosophie Scientifique*, Paris 1935, Hermann & Cie Editions, Paris: 1-9

- Dubois, D. (2008). “On ignorance and contradiction considered as truth-values”, *Logical Journal of IPGL*: 195-216
- Dugundji, J. (1940): “Note on a property of matrices for Lewis and Langford's calculi of propositions”, *The Journal of Symbolic Logic* 5: 150-1
- Frege, G. (1892). “Über Sinn und Bedeutung”, French translation in *Ecrits logiques et philosophiques*, Editions du Seuil 1971: 102-126  
                         (1918). “Der Gedanke”: French translation in *Ecrits logiques et philosophiques*, Editions du Seuil 1971: 170-195  
                         (1919). “Die Verneinung”, French translation in *Ecrits logiques et philosophiques*, Editions du Seuil 1971: 195-213
- Gabriel, G. (1984). “Fregean Connection: Bedeutung, Value and Truth-Value”, *The Philosophical Quarterly*, 34: 372-6

- Ganeri, J. (2002). “Jaina logic and the philosophical basis of pluralism”, *History and Philosophy of Logic*, 23: 267-81
- Ginsberg, M. (1988). “Multivalued logics: a uniform approach to reasoning in AI”, *Computer Intelligence*, 4: 256-316
- Jaskowski, S. (1969). “Propositional Calculus for Contradictory Deductive Systems”, *Studia Logica*: 143-157
- MacColl, H. (1906). *Symbolic Logic and its Applications*, Longmans, London
- Marcos, J. (2009): “What is a non-truth-functional logic?”, *Studia Logica* 92: 215-240
- Matilal, B.K. (1998): “The Jaina contribution to logic”, in *The Character of Logic in India*, Ganeri, J. and Tiwari, H. (eds.), State University of New Press: 127-39

- Moretti, A. (2009): *The Geometry of Logical Oppositions*, PhD Thesis, Univ. of Neuchâtel
- Nelson, D. (1949). “Constructible falsity”. *The Journal of Symbolic Logic*, 14:16–26
- Piaget, J. (1949): *Traité de logique. Essai de logistique opératoire*, A. Colin
- Priest, G. (2008). “Jaina logic: a contemporary perspective”, *History and Philosophy of Logic*: 263-278
- Rescher, N. (1962). “Quasi-truth-functional Systems of Propositional Logic”, *Journal of Symbolic Logic* 27: 1-10
- Schang, F. (2009a). “A plea for epistemic truth: Jaina logic from a many-valued perspective”, *Logic in Religious Discourse*, A. Schumann (ed.), Ontos

Verlag, Frankfurt & Paris:

- Shramko, Y. & Wansing, H. (2005). “Some useful 16-valued logics: how a computer network should think”, *Journal of Philosophical Logic* 34: 121-153
- Shramko, Y. & Wansing, H. (2006). “Hyper-contradictions, generalized truth values and logics of truth and falsehood”, *Journal of Logic, Language and Information* 15: 403-424
- Simons, P. (1998). “MacColl and Many-Valued Logic: An Exclusive Conjunction”, *Nordic Journal of Philosophical Logic*, 3: 85-90
- Sion, A. (1996): *The Future of Logic*, Geneva
- Smessaert, H. (2009): “On the 3D visualization of the logical relations”, *Logica Universalis* 3: 212-231
- Suszko, R. (1977). “The Fregean axiom and Polish mathematical logic in the

1920's". *Studia Logica* 36: 377-80

- Sylvan, R. (1987). "A generous jainist interpretation of core relevant logics", *Bulletin of the Section of Logic*, 16: 58-67
- Wansing, H. & Belnap, N. (2009). "Generalized truth values. A reply to Dubois", *Logic Journal of the IGPL*: forthcoming