

# Lecture 8: Logic and Reasoning

Philosophy of Logic and Language — HT 2016-17

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## Selected Bibliography

Starred items (\*) are more introductory. The core text this week is Harman (1986). See also his (1984), (2002), and (2009). For discussion, see Macfarlane (2004), Field (2009), and Milne (2009). For discussion of empirical work, see Oaksford (2002) — and Kahneman (2011) for a popular presentation of the dual process hypothesis. Macfarlane (2002) and Leech (2015) discuss the idea that logic is constitutively normative for thought.

Hartry Field (2009) 'What is the Normative Role of Logic?' *Proceedings of the Aristotelian Society* 83(1), pp. 251-268.

\*Jennifer Fisher (2008) *On The Philosophy of Logic* (Wadsworth), Ch. 14.

Gilbert Harman (1984) 'Logic and reasoning' *Synthese* 60(1), pp. 107-127.

Gilbert Harman (1986) *Change in View: Principles of Reasoning* (MIT Press).

Gilbert Harman (2002) 'Internal Critique: A Logic is not a Theory of Reasoning and a Theory of Reasoning is not a Logic' in D. M. Gabbay et al., eds. *Handbook of the Logic of Argument and Inference: The Turn Towards the Practical* (Elsevier).

Gilbert Harman (2009) 'Field on the Normative Role of Logic' in *Proceedings of the Aristotelian Society* 109, pp. 333-335.

Daniel Kahneman (2011) *Thinking, Fast and Slow* (Penguin).

Jessica Leech (2015) 'Logic and the Laws of Thought' in *The Philosophers Imprint* 15(12), pp. 1-27.

John MacFarlane (2002) 'Frege, Kant, and the Logic in Logicism' in *The Philosophical Review* 111(1), pp. 25-65.

John MacFarlane (2004) 'In What Sense (If Any) Is Logic Normative for Thought?' Presentation at the Central Division APA 2004.

Peter Milne (2009) 'What is the Normative Role of Logic?' in *Proceedings of the Aristotelian Society* Supplementary Volumes, 83, pp. 269-298.

Mike Oaksford (2012) 'Reasoning' in N. Braisby and A. Gellatly, eds. *Cognitive Psychology* (OUP).

\*Florian Steinberger (2016) 'The Normative Status of Logic' in E. Zalta, ed. *Stanford Encyclopedia of Philosophy*: <https://plato.stanford.edu/entries/logic-normative/>