

# LITERATURA

## TOTO BY MĚL PŘEČÍST KAŽDÝ

Richard Dawkins, *The Selfish Gene*, Oxford University Press, 1976. [Revidované vydání 1989.] Česky: *Soběcký gen*, překl. Vojtěch Kopský, Mladá fronta, Praha, 1998.

Richard Dawkins, *The Blind Watchmaker*, Longman, 1986, Norton, 1987; Penguin Books, 1990. Česky: *Slepý hodinář*, překl. Tomáš Grim, Paseka, Praha a Litomyšl, 2002.

David Deutsch, Comment on „The Many Minds’ Interpretation of Quantum Mechanics“ by Michael Lockwood, *British Journal for the Philosophy of Science*, 1996, Vol. 47, No. 2, p. 222.

David Deutsch a Michael Lockwood, The Quantum Physics of Time Travel, *Scientific American*, March 1994, s. 68.

Douglas R. Hofstadter, *Gödel, Escher, Bach, an Eternal Golden Braid*, Harvester, 1979, Vintage Books, 1980. Česky: *Gödel, Escher, Bach: Existenciální gordická balada*, překl. Petr Holčák, Karel Horák, Otto Huřták, Zdeněk Kárník, Luboš Pick, Jiří Podolský, Jiří Rákosník, Martin Žofka, Doktorán a Argo, Praha 2012.

James P. Hogan, *The Proteus Operation*, Baen Books, 1986, Century Publishing, 1986. [fikce!]

Bryan Magee, *Popper*, Fontana, 1973, Viking Penguin, 1995.

Karl Popper, *Conjectures and Refutations*, Routledge, 1963, HarperCollins, 1995.

Karl Popper, *The Myth of the Framework*, Routledge, 1992.

## DALŠÍ ČETBA

John Barrow a Frank Tipler, *The Anthropic Cosmological Principle*, Clarendon Press, 1986.

Charles H. Bennett, Gilles Brassard a Artur K. Ekert, Quantum Cryptography, *Scientific American*, October 1992.

Jacob Bronowski, *The Ascent of Man*, BBC Publications, 1981, Little Brown, 1976. Česky: *Vzestup člověka*, překl. Jaroslava Moserová-Davidová, Josef Wolf, Odeon, Praha 1985.

Julian Brown, A Quantum Revolution for Computing, *New Scientist*, 24. září 1994.

Paul Davies a Julian Brown, *The Ghost in the Atom*, Cambridge University Press, 1986.

Richard Dawkins, *The Extended Phenotype*, Oxford University Press, 1982.

- Daniel C. Dennett, *Darwin's Dangerous Idea: Evolution and the Meanings of Life*, Allen Lane, 1995; Penguin Books, 1996.
- Bryce S. DeWitt a Neill Graham (eds), *The Many-Worlds Interpretation of Quantum Mechanics*, Princeton University Press, 1973.
- Artur K. Ekert, Quantum Keys for Keeping Secrets, *New Scientist*, 16. ledna 1993.
- Freedom and Rationality: Essays in Honour of John Watkins*, Kluwer, 1989.
- Ludovico Geymonat, *Galileo Galilei: A Biography and Inquiry into his Philosophy of Science*, McGraw-Hill, 1965.
- Thomas Kuhn, *The Structure of Scientific Revolutions*, University of Chicago Press, 1971. Česky: *Struktura vědeckých revolucí*, překl. Tomáš Jeníček, Oikosmenh, Praha, 1997.
- Imre Lakatos a Alan Musgrave (eds), *Criticism and the Growth of Knowledge*, Cambridge University Press, 1979.
- Seth Lloyd, Quantum-mechanical Computers, *Scientific American*, říjen 1995.
- Michael Lockwood, *Mind, Brain and the Quantum*, Basil Blackwell, 1989.
- Michael Lockwood, The Many Minds Interpretation of Quantum Mechanics, *British Journal for the Philosophy of Science*, 1996, Vol. 47, No. 2.
- David Miller (ed), *A Pocket Popper*, Fontana, 1983.
- David Miller, *Critical Rationalism: A Restatement and Defense*, Open Court, 1994.
- Ernst Nagel a James R. Newman, *Gödel's Proof*, Routledge 1976.
- Anthony O'Hear, *Introduction to the Philosophy of Science*, Oxford University Press, 1991.
- Roger Penrose, *The Emperor's New Mind: Concerning Computers, Minds, and the Laws of Physics*, Oxford University Press, 1989.
- Karl Popper, *Objective Knowledge: An Evolutionary Approach*, Clarendon Press, 1972.
- Randolph Quirk, Sidney Greenbaum, Geoffrey Leech a Jan Svartvik, *A Comprehensive Grammar of the English Language*, sedmé vydání, Longman, 1989.
- Dennis Sciama, *The Unity of the Universe*, Faber & Faber, 1967.
- Ian Stewart, *Does God Play Dice? The Mathematics of Chaos*, Basil Blackwell, 1989; Penguin Books, 1990. Česky: *Hraje Bůh kostky?*, překl. Helena Nyklová, Argo a Dokořán, Praha 2009.
- L. J. Stockmeyer a A. K. Chandra, Intrinsically Difficult Problems, *Scientific American*, May 1979.
- Frank Tipler, *The Physics of Immortality*, Doubleday, 1995.
- Alan Turing, Computing Machinery and Intelligence, *Mind*, October 1950. (Přetištěno in *The Mind's I*, editoři Douglas Hofstadter a Daniel C. Dennett, Harvester, 1981.)
- Steven Weinberg, *Gravitation and Cosmology*, John Wiley, 1972.
- Steven Weinberg, *The First Three Minutes*, Basic Books, 1977. Česky: *První tři minuty*, překl. Michal Horák, Mladá fronta, Praha 1982.

- Steven Weinberg, *Dreams of a Final Theory*, Vintage, 1993, Random, 1994. Česky: *Snění o finální teorii*, překl. Jiří Bičák, Jiří Podolský a kol., Hynek, Praha 1996.
- John Archibald Wheeler, *A Journey into Gravity and Spacetime*, Scientific American Library, 1990.
- Lewis Wolpert, *The Unnatural Nature of Science*, Faber & Faber, 1992, HUP, 1993.
- Benjamin Woolley, *Virtual Worlds*, Basil Blackwell, 1992; Penguin Books, 1993.