

## Final list of suggested readings

Some reading suggestions. [including, by request of one audience member at the last lecture, one late addition to Week 5: a couple of books about the "two track mind" or as many call it the "dual processing theory".

Most web references use tinyurl.com, to facilitate copying where copy and paste is not available. They are just 6-7 characters long after the prefix!

But if you are online you can click to go directly to the page referred to.

### **For WEEKS 1-4**

Brown, D. 1991. *Human Universals*. McGraw Hill.

Murdock, G. 1967. *Ethnographic Atlas*. Univ of Pittsburgh Press.

Pinker, S. 2002. *The blank Slate*. Viking.

with Louis Menand's critical review in the New Yorker <http://tinyurl.com/ycc7ttm>

"Dining with Cannibals," in Prinz, J. 2007. *The emotional construction of morals*. OUP

David Hume, *Dialogues concerning Natural Religion*. <http://tinyurl.com/yklkjtq>

Malthus: *An Essay on the principle of population* <http://tinyurl.com/yf6ysqr>

Dobzhansky's "Nothing in biology makes sense except in the light of evolution:  
<http://tinyurl.com/2a6tl3>

Jerry Coyne (2009) *Why Evolution is True*

Richard Dawkins: all his books are superbly readable. *The Selfish Gene* (1976) has been described as the best science book of the 20th Century. The next is also superb:

*The Blind Watchmaker* (1987);

also: *The Ancestor's Tale* (2004); *Climbing Mount Improbable* (1986) ; *River out of Eden* (1995)  
*The Greatest Show on Earth* (2009)

Nesse, Randolph and G.C. Williams (1996) *Why we get sick: the New Science of Darwinian Medicine*

For as good as the "Intelligent Design" movement gets, see

Behe, Michael. (1998) *Darwin's Black Box: the Biochemical Challenge to Evolution*

But see the review by Allen Orr in the Boston Globe at <http://tinyurl.com/ylcvwjs>

[on Tiktaalik] <http://tinyurl.com/2sfxbj>

Robin Dunbar 1996 *Grooming, Gossip, and the Evolution of Language*

Lewin, Roger and Foley, Robert. 2004: *Principles of Human Evolution*

Hardin, G. 1968. The tragedy of the commons. *Science* 162:1243-48. <http://tinyurl.com/4ck6v>

Marcus, G. 2008. *Kluge: The haphazard construction of the human mind*.

### **WEEK 5**

Keith Stanovich: (2004) *The Robot's Rebellion* (see review from LRC on my website or at <http://tinyurl.com/yh5mykm> )

R. de S. (2007) *Why Think? Evolution and the Rational Mind*

[ADDED--for the latest, but as always the latest gets more complicated:] Jonathan Evans and Keith Frankish, eds. (2009) *In Two Minds: Dual Processes and Beyond*. Oxford Univ. Press.

## WEEK 6

Paulos, John Allen. 1988 *Innumeracy: Mathematical illiteracy and its consequences*

On vaccination: <http://tinyurl.com/jhg6vm7h>

For next time: Plato, *Euthyphro*. (any edition)

## WEEK 7

On 2-track mind: current Scientific Amer. <http://tinyurl.com/yklocto>

Classic ethical texts:

Aristotle, *Nicomachean Ethics* , esp. books I and X

Kant, *Fundamental principles of the metaphysics of morals*

J. S. Mill, *Utilitarianism*.

On primate morality:

Marc Hauser 2006, *Moral Minds*

Franz de Waal 2009 *The age of Empathy* (also his earlier books, including *Chimpanzee Politics* (2000) and *Good Natured* (1996) .

More references to the Five Domains of Morality idea in

RdS. "What else is there?" <http://tinyurl.com/y9uhzm3>

## WEEK 8

Keith Oatley's 2004. *Emotions a Brief History*.

Paul Ekman: 2003. *Emotions Revealed*.

RdS. 1987: *The Rationality of Emotion*.

## WEEK 9

*On the science of sex:*

A useful online encyclopedia of sex: [tinyurl.com/am2ayn](http://tinyurl.com/am2ayn)

Soble, Alan, ed., *Sex from Plato to Paglia: a Philosophical Encyclopedia* (2005)

Einstein, Gillian (ed.) *Sex and the Brain* (2007)

*On sexual dimorphism*

Fausto-Sterling, Anne, *Sexing the Body* (2000)

*On sperm competition etc. :*

Robin Baker, *Sperm Wars* 1996 (light reading).

For the scientific background (and the graphs displayed about Extra Pair Copulation): see

Baker, Robin and Mark Bellis, 1995. *Human Sperm Competition*.

*On Bat Bugs and imitation-imitation-fake penises: New Scientist*, Sept 15, 22

## **WEEK 10**

*The horseshit story*: see *New Yorker* review of Levitt and Dubner at <http://tinyurl.com/yecjhx1>

*On acceletation and futurism*:

Ray Kurzweil: *The Singularity is Coming*, and website with charts at <http://singularity.com>

On overcoming death: Aubrey de Grey <http://tinyurl.com/mubq2k>

*Biological basis of politics*:

Frans de Waal, *Chimpanzee Politics*

*More on happiness* (and further references) in:

Dan Gilbert, *Stumbling on happiness* (\$6.99 at Chapters now!)

RdS “Paradoxes of happiness” <http://tinyurl.com/yzcgvc2>

Final List : 2009-11-26