

NUMERACY

Syllabus, O'Neil Center Reading Group

Spring 2018

Books

Daniel Kahneman. 2011. *Thinking, Fast and Slow*. New York: Farrar, Straus and Giroux.

Levitt, Steven D. and Stephen J. Dubner. 2014. *Think Like a Freak*. New York: HarperCollins.

Mlodinow, Leonard. 2008. *The Drunkard's Walk: How Randomness Rules Our Lives*. New York: Pantheon Books.

Silver, Nate. 2012. *The Signal and the Noise: Why So Many Predictions Fail – But Some Don't*. New

3/8 Week 4. Some Ways in Which You Are Not Bayesian Updating Correctly

1. Ch. 6, Mlodinow 2008.

2. Ch. 11, 16, & 21, Kahneman 2011.

3. Collins, Jason. 2017. "Rationalizing the 'Irrational.'" *Behavioral Scientist*, <http://behavioralscientist.org/rationalizing-the-irrational/>

3. Hayek, F.A. 1989. "The Pretence of Knowledge."