BIBLIOGRAFÍA

\*\*\* Filosofia:

The quest for certainty, John Dewey

\*\*\* Historia:

Trust in Numbers, Th Porter

Taming chance, Ian Hacking

\*\*\* Jugar :

<http://www.complexity-explorables.org/explorables/>

\*\*\* Social modeling:

1- Duncan Watts: Everything is obvious… Once you know it (2011), Crown Business

2- Nate Silver : The Signal and the Noise: Why So Many Predictions Fail — but Some Don't (2012), Penguin

3- Sandy Pentland : Social Physics. How Good Ideas Spread (2014), Penguin

- Their strengths :

    - written by three stars of the domain

    - Many examples

    - 1 & 2 : clear explanations, feeling/intuition about the models/calculations

- Differences with my book :

    - they are longer (~ 400 pages)

    - 2 is focused on prediction of elections, sports, games…

    - 3 is really too egocentric a presentation, only his research

    - 1 is the most similar: although it also emphasizes prediction, it gives a more general vision of quantitative social science and, on occasion, compares its robustness to that of physics. In my book, I discuss more systematically how, in practice, physics achieves its robustness. This allows to understand why ‘social physics’ is not likely to achieve such a degree of reliability.