What comes next? (06-03)

Matthew J. Salganik Department of Sociology Princeton University

Soc 596: Computational Social Science Fall 2016





- Research
- ► Talks to attend
- Classes
- ▶ Internships and summer programs
- Conferences

Research

Talks to attend at Princeton

- ► Center for Information Technology Policy Colloquium
- ► Center for Statistics and Machine Learning Colloquium
- ► Quantitative Social Science Colloquium
- ► Center for Digital Humanities Colloquium

Classes for social scientists

- ► Grad social networks (spring 2016)
- ▶ Machine learning (COS 424, ORFE 350, possibly POL 574)
- ► Computing workshops at Princeton (OPR, Politics, Center for Digital Humanities, PICSciE, PrincetonPy)
- Tutorials at data science conferences

Classes for data scientists

- ► Grad social networks (spring 2016)
- ► Tutorials at data science conferences
- ► Any substantive social science class

Internships

- ► Microsoft Research
- Facebook
- AirBNB
- Google
- Etsy
- ► Many, many more

For more industrial internships, I would recommend reading this piece:

https://medium.com/airbnb-engineering/academia-to-data-science-99e68f36485e#.4yqpfxqss

Summer programs

- ▶ Data science for social good (at UChicago, at UWashington)
- ► Santa Fe Institute summer school
- ► ICPSR

Conferences

- ► International Conference on Computational Social Science (IC2S2)
- World Wide Web (WWW), Economics and Computation (EC), International Conference on Web and Social Media (ICWSM), International Conference on Social Informatics (SocInfo), Human-Computer Interaction (CHI), etc.
- ▶ International Conference on Machine Learning (ICML), Neural Information Processing Systems (NIPS), Knowledge Discovery and Data Mining (KDD), etc.

The best way to get started is to get started