Digitization tutorial, March 2017

Readings for Luca session

## **Required:**

Edelman, Benjamin, Michael Luca, and Daniel Svirsky. 2017. Racial Discrimination in the Sharing Economy: Evidence from a Field Experiment. *American Economic Journal: Applied Economics, Forthcoming*. (working paper version)

Luca, Michael. User-Generated Content and Social Media. 2016. In Anderson, Strömberg, and Waldfogel (eds). *Handbook of Media Economics, Vol 1B*. Elsevier, 563-592. (working paper version)

Luca, Michael. 2017. Designing Online Marketplaces: Trust and Reputation Systems. Innovation Policy and the Economy 17:1, 77-93. (<u>working paper version</u>)

Further Reading: (These are optional papers that you might want to read after the session.)

## **Designing reputation systems**

Bolton, G., Greiner, B., Ockenfels, A., 2013. <u>Engineering trust: reciprocity in the</u> production of reputation information. *Manag. Sci.* 59 (2), 265–285.

Chen, Y., Harper, M., Konstan, J., Li, S., 2010. <u>Social comparisons and contributions to</u> <u>online communities: a field experiment on MovieLens.</u> *Am. Econ. Rev.* 100 (4), 1358– 1398.

Dai, W., Jin, G., Lee, J., Luca, M., 2013. <u>Optimal Aggregation of Consumer Ratings: An</u> <u>Application to Yelp.com.</u> NBER Working Paper 18567.

Fradkin, A., Grewal, E., Holtz, D., Pearson, M., 2014. <u>Bias and Reciprocity in Online</u> <u>Reviews: Evidence from Field Experiments on Airbnb.</u> In: Proceedings of the 16<sup>th</sup> ACM Conference on Economics and Computation Pages. Association for Computing Machinery, New York, NY, pp. 641–641.

Luca, M., Zervas, G., 2016. <u>Fake it till you make it: reputation, competition, and Yelp</u> <u>review fraud.</u> *Manage. Sci.* 62 (12), 3412-3427. Mayzlin, D., Dover, Y., Chevalier, J., 2014. <u>Promotional reviews: an empirical</u> <u>investigation of online review manipulation</u>. *Am. Econ. Rev.* 104 (8), 2421–2455.

Miller, N., Resnick, P., Zeckhauser, R., 2005. <u>Eliciting informative feedback: the peer-prediction method.</u> *Manag. Sci.* 51 (9), 1359–1373.

## **Discrimination in online markets**

Morton, Fiona S., Florian Zettelmeyer, and Jorge Silva-Risso. 2003. Consumer Information and Discrimination: <u>Does the Internet Affect the Pricing of New Cars to</u> <u>Women and Minorities?</u> *Quantitative Marketing and Economics* 1(1), 65-92.

Duarte, Jefferson, Stephan Siegel, Lance Young. 2012. <u>Trust and Credit: The Role of</u> <u>Appearance in Peer-to-Peer Lending.</u> *The Review of Financial Studies* 25(8), 2455-2483.

Edelman, Benjamin and Michael Luca. 2014. <u>Digital Discrimination: The Case of Airbnb</u>, working paper.

Fisman, Ray and Michael Luca. 2016. <u>Fixing Discrimination in Online Marketplaces</u>. *Harvard Business Review*, December Issue, 88-95.

Doleac, Jennifer L. and Luke C.D. Stein. 2013. <u>The Visible Hand: Race and Online Market</u> <u>Outcomes.</u> *The Economic Journal* 123 (572), F469-F492.

Ayres, Ian, Mahzarin R. Banaji, Christine Jolls. 2015. <u>Race Effects on eBay.</u> *RAND Journal of Economics* 46 (4), *891-917.* 

Pope, Devin G. and Justin R. Sydnor. 2011. <u>What's in a Picture? Evidence of</u> <u>Discrimination from Prosper.com.</u> *Journal of Human Resources* 46 (1), 53-92.