

Akhmed Umyarov

Assistant Professor



EDUCATION

- **PhD 2010**
Information Systems, New York University Stern School of Business
- **MS and BS 2003**
Mathematics, Moscow State University

EXPERTISE

- Data Mining
- Experimental Design
- Statistics
- Social Media
- Big Data

ABOUT

His general research theme focuses on causal identification of human behavior phenomena in online settings. He has done specific work in the context of peer influence inside music listening freemium communities as well as in the context of anonymity inside online dating communities that was published or presented in the leading national venues such as NBER and Management Science.

His industry experience includes serving as a quantitative researcher for Moody's Corp. on Wall Street where he worked with the student loan default data, as a research and software engineer for Samsung Electronics in South Korea, and as a research engineer for Neurocom in Moscow, Russia.

RECENT WORKS

1. Bapna R., Ramaprasad J., Shmueli G., Umyarov A. *One-Way Mirrors and Weak-Signaling in Online Dating: A Randomized Field Experiment*. *Management Science*. 2015.
2. Bapna R., Umyarov A. *Do your friends make you pay? A randomized field experiment in online social networks*. *Management Science*. 2014.
3. Umyarov A., Tuzhilin A. *Using External Aggregate Ratings for Improving Individual Recommendations*. *Journal of ACM Transactions on the Web*. Volume 5, Number 1, February 2011, Section 3. Pages 1 – 40. 2011.