## Lisa Jin

education

Ph.D. in Computer Science, University of Rochester, August 2017-.

B.S. in Computer Science, University of Michigan, September 2013-April 2017.

- Advisor: Danai Koutra.

positions

Intern, Center for Functional Connectomics, Korea Institute of Science and Technology (KIST), July-August 2017.

- Feng Lab; advised by Linqing Feng.
- Deep learning for image segmentation and detection of cellular objects.

Research Assistant, *Dept. of EECS, CSE Division*, University of Michigan, August 2016–August 2017.

- Graph Mining and Exploration at Scale (GEMS) Lab; advised by Danai Koutra.
- Interactive visualization of domain-specific dynamic graph summaries.

Research Assistant, *Dept. of Psychology*, University of Michigan, January 2016–April 2016.

- Mind, Machine, and Mathematics (M3) Lab; advised by Jun Zhang.
- Extraction and visualization of formal concepts via lattice theory.

Research Assistant, *BioSocial Methods Collaborative*, University of Michigan, May 2015–December 2015.

- Data analysis of physiological signals from psychology studies.

teaching

Teaching Assistant, Web Databases and Information Systems (EECS 485), January-April 2017.

- Led discussion section and held office hours open to nearly 400 students.

publications

Neil Shah, Danai Koutra, Lisa Jin, Tianmin Zou, Brian Gallagher, Christos Faloutsos. "On Summarizing Large-Scale Dynamic Graphs." *Data Engineering Bulletin*, September 2017, 40 (3).

Lisa Jin and Danai Koutra. "ECOviz: Comparative Visualization of Time-Evolving Network Summaries." KDD Workshop on Interactive Data Exploration and Analytics, August 2017.

honors &

NSF Research Traineeship (NRT) Fellowship, August 2017.

awards

KDD Student Travel Award, July 2017.

Hajim School of Engineering Dean's Fellowship, University of Rochester, March 2017.