## 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 & awards

NSF Research Traineeship (NRT) Fellowship, August 2017.

ards KDD Student Travel Award, July 2017.

Scholar, NSF International Program for the Advancement of Neurotechnology (IPAN), March 2017.

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