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## Lisa Jin

- education** Ph.D. in Computer Science, University of Rochester, August 2017–.  
– Advisor: [Daniel Gildea](#)  
B.S. in Computer Science, University of Michigan, September 2013–April 2017.  
– Advisor: [Danai Koutra](#)
- positions** Data Science Intern, *Data Science Summer Institute*, Lawrence Livermore National Laboratory,  
May 2018–August 2018.  
– Unsupervised drug molecule representation learning.  
Research Intern, *Center for Functional Connectomics*, Korea Institute of Science and Technology  
(KIST), July–August 2017.  
– [Feng Lab](#); advised by Linqing Feng, supported by [NSF IPAN](#).  
– 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.
- teaching** TA, CSC 442: Introduction to Artificial Intelligence, University of Rochester, Fall 2018.  
TA, CSC 299: Social Implications of Computing, University of Rochester, Spring 2018.  
TA, EECS 485: Web Databases and Information Systems, University of Michigan, Winter  
2017.
- 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 & August 2018.  
KDD Student Travel Award, July 2017.  
Hajim School of Engineering Dean’s Fellowship, University of Rochester, March 2017 & August 2018.