

2:00 PM – 7:00 PM / SCIENCES LIBRARY (CHEMISTRY BUILDING)



Location: Sciences Library
(Chemistry Building)
Room: 002

Contact Info:

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Cyberinfrastructure for Network
Science (CNS) Center
Department of Intelligent
Systems Engineering
Luddy School of Informatics,
Computing, and Engineering



Data Visualization Bazaar

Discover the power and insight of data visualization (DataViz) through demos and hands-on activities led by experts from across IU's campus.

Ready to see the world around you in a new way? If you're new to DataViz, this is a great introduction to what is quickly becoming a vital part of our research and daily lives. And if you're already familiar with DataViz, come explore the cutting-edge tools and methods that will shape the practice in the future. There will also be appearances from Pizza X and Baked!

Please help us celebrate all things visualization with a day of food, fun, and fabulous visualizations! Organized by [IU Libraries](#) and the Luddy School [Cyberinfrastructure for Network Science \(CNS\) Center](#).

Schedule of Events

In the Sciences Library Classroom:

2:00 Katie A. Siek

2:30 Yong Yeol Ahn

3:00 Bo Choi, "Guided Evolution of AI-Generated Textile Patterns for Fashion Production"

3:30 Mindy Hightower King, "Using Data Visualization to Engage "Non-Data" Audiences"

4:00 Hands-On Demo: "Data Visualization Using Everyday Tools" (led by Mindy Hightower King)

4:30 Filipi Nascimento Silva, "Exploring Data Through Network Visualization"

5:00 Janna Ahrndt, "Internet of Things (IoT) as Performance and Art for Collective Social Action"

5:30 Selma Sabanovic, "Social Robots for Us"

6:00 Christopher J. Payne, "Visualizing Data with Tableau - A Brief Introduction"

6:30 Katy Börner

Ongoing events throughout the Sciences Library:

- Crowdsourced Data Viz Sculpture build project; come help us build our sculpture! (Leanne Nay, Makerspace Librarian)
- Virtual Reality headsets loaded with STEM games and fun experiences (Sarah Lopez, graduate student in Information & Library Science)
- Social Robots (Luddy School)
- Learn to make a data viz plot using R and Python; try it in a low-stress environment (Ethan Fridmanski, Data Services Librarian)
- Pop-Up Library with interesting books from the IU Libraries collections (Bob Noel, Sciences Librarian with Jackie Fleming, Visual Literacy Librarian and Alyssa Denneler, Scholars' Commons Librarian)
- Data Viz as Art: Prints from the [Places and Spaces Mapping Science](#) project (Theresa Quill, Maps and Spatial Data Librarian)
- Contributions from the [Advanced Visualization Lab](#) (Scott Birch, manager)
- Data Visualization for VR (Andreas Bueckle) - 2:00-5:00pm

