

A photograph of a woman with blonde hair wearing a white and black VR headset. She is looking down at a guitar neck that is resting on her lap. The background is blurred, showing what appears to be a library or bookstore setting.

My First Year as a Data Visualization Librarian: Challenges and Opportunities

Kelly Schultz

On April 1, 2017, I started working in the Map & Data Library, at the University of Toronto, as their new Data Visualization Librarian



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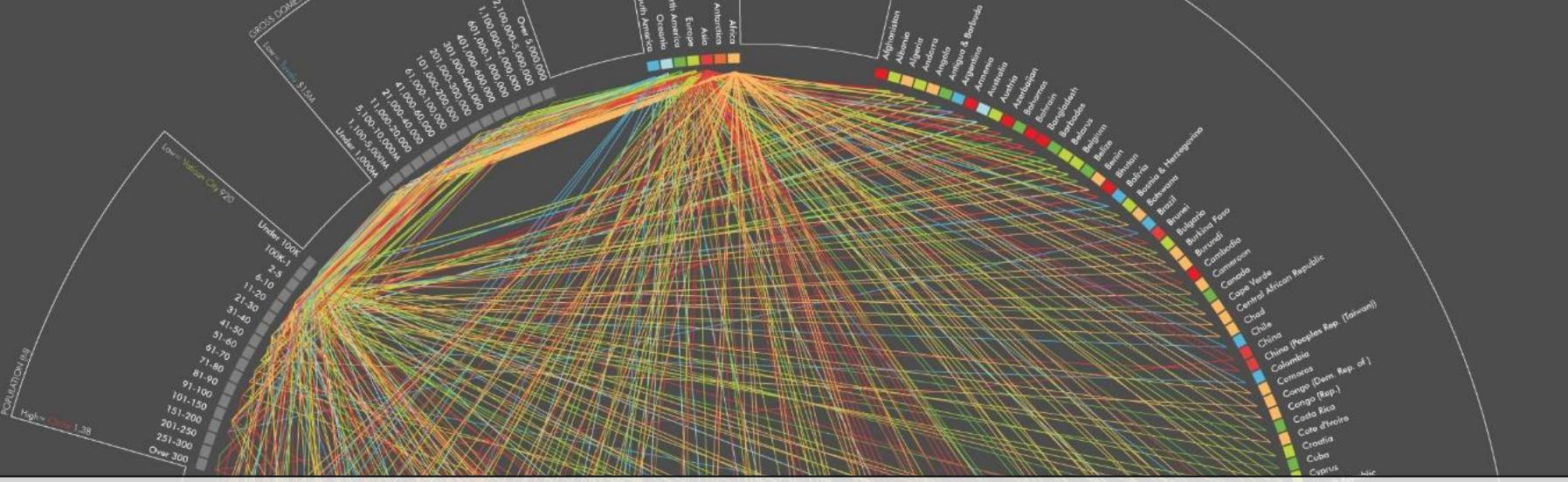


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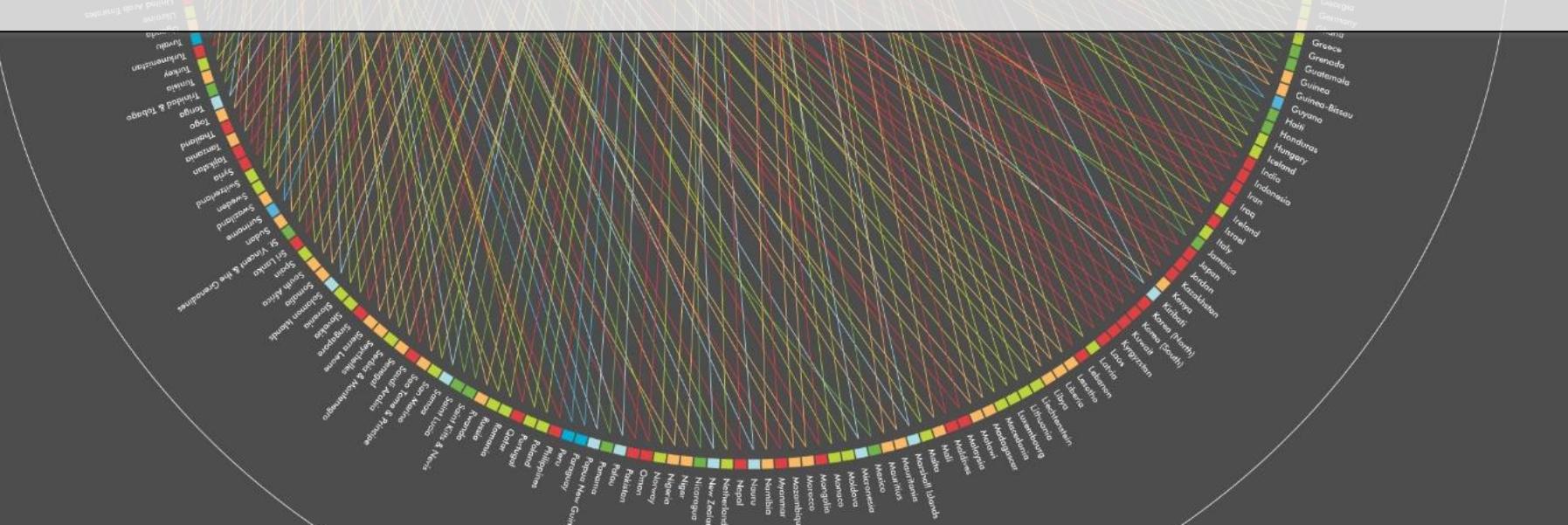




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So...what is a data visualization librarian?





What my mom thinks I do



What my friends think I do

Challenge: Clarification of Role



What I think I do



What I actually do

Challenge: Scope

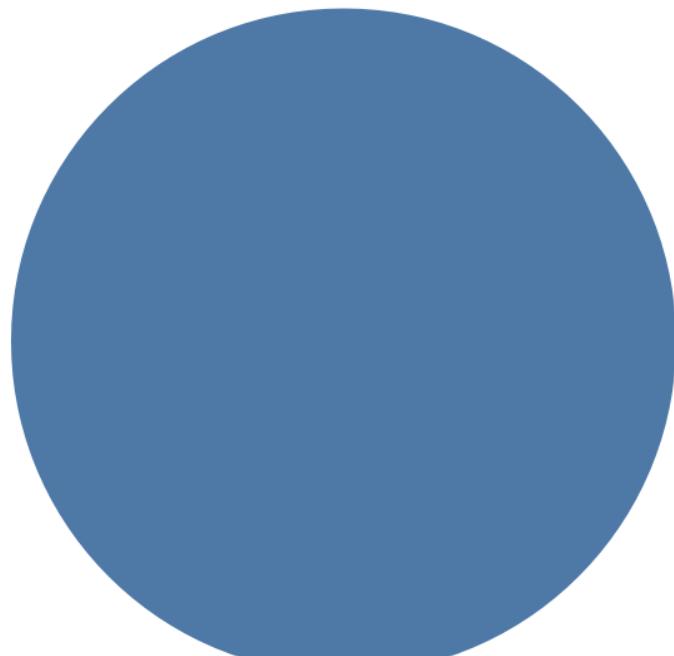
- Data Visualization
 - Scientific Visualization
 - Information Visualization



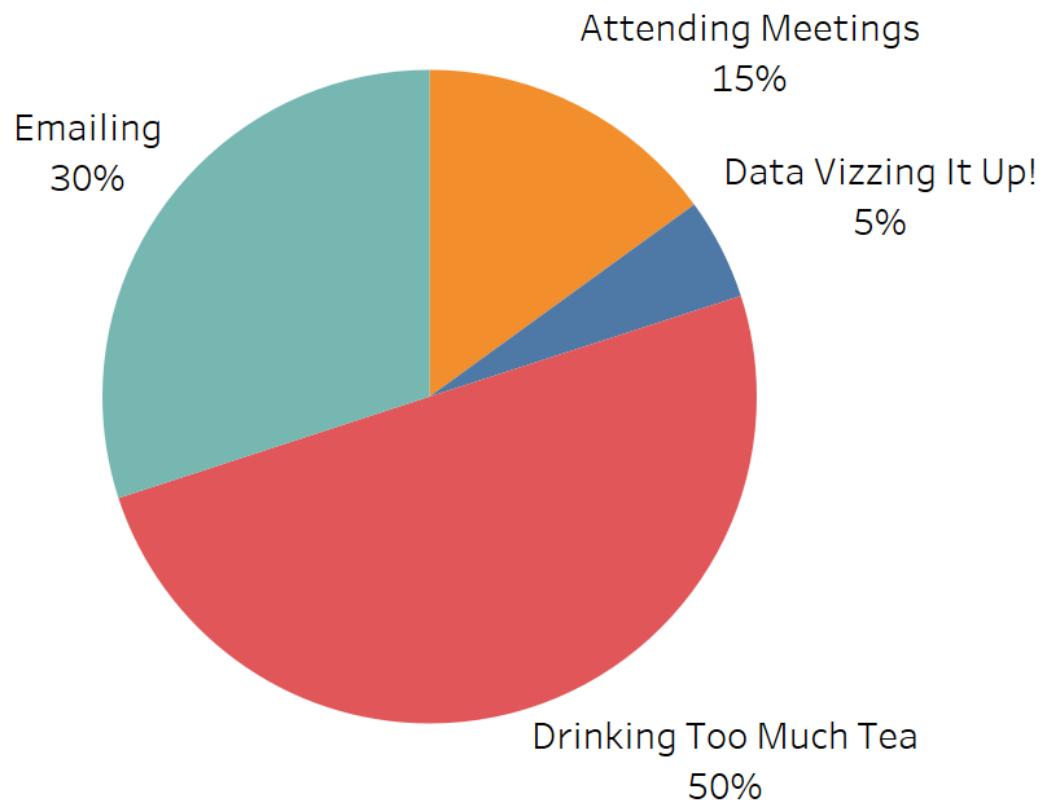
Opportunity: Popularity!

So what do I do all day?

Expectation



“Reality”

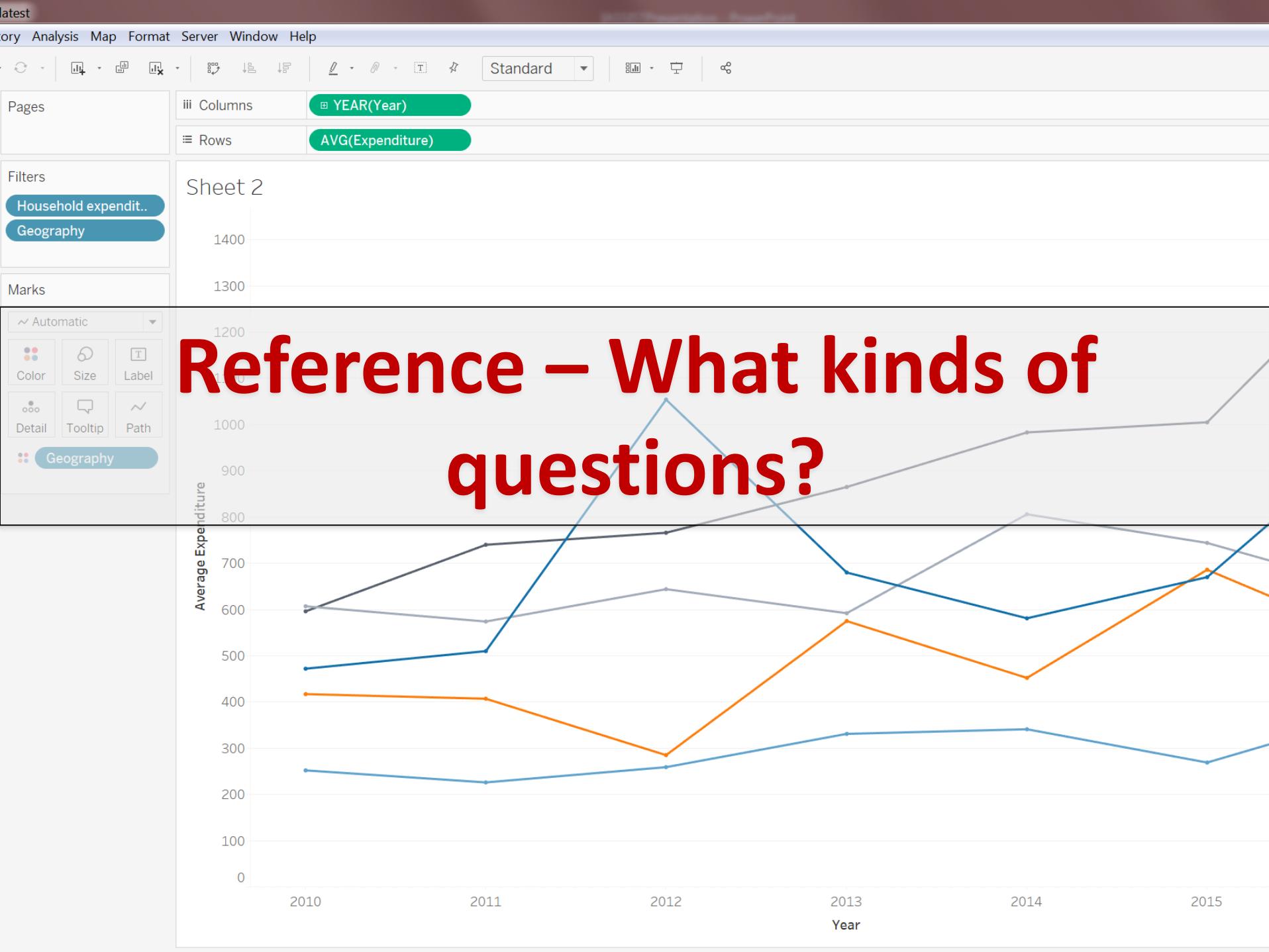


Instruction – What did I teach?

- Data Viz
 - GIS
 - Data Cleaning

Instruction – Who came?

Education
Engineering
Religion
English
Medieval Studies
Music
Information
Business
Biology
Geography and Planning
Psychology
Public Health



Reference – Who's asking?

A word cloud composed of various academic disciplines and fields of study, rendered in different colors. The words are arranged in a roughly circular pattern, with some words overlapping.

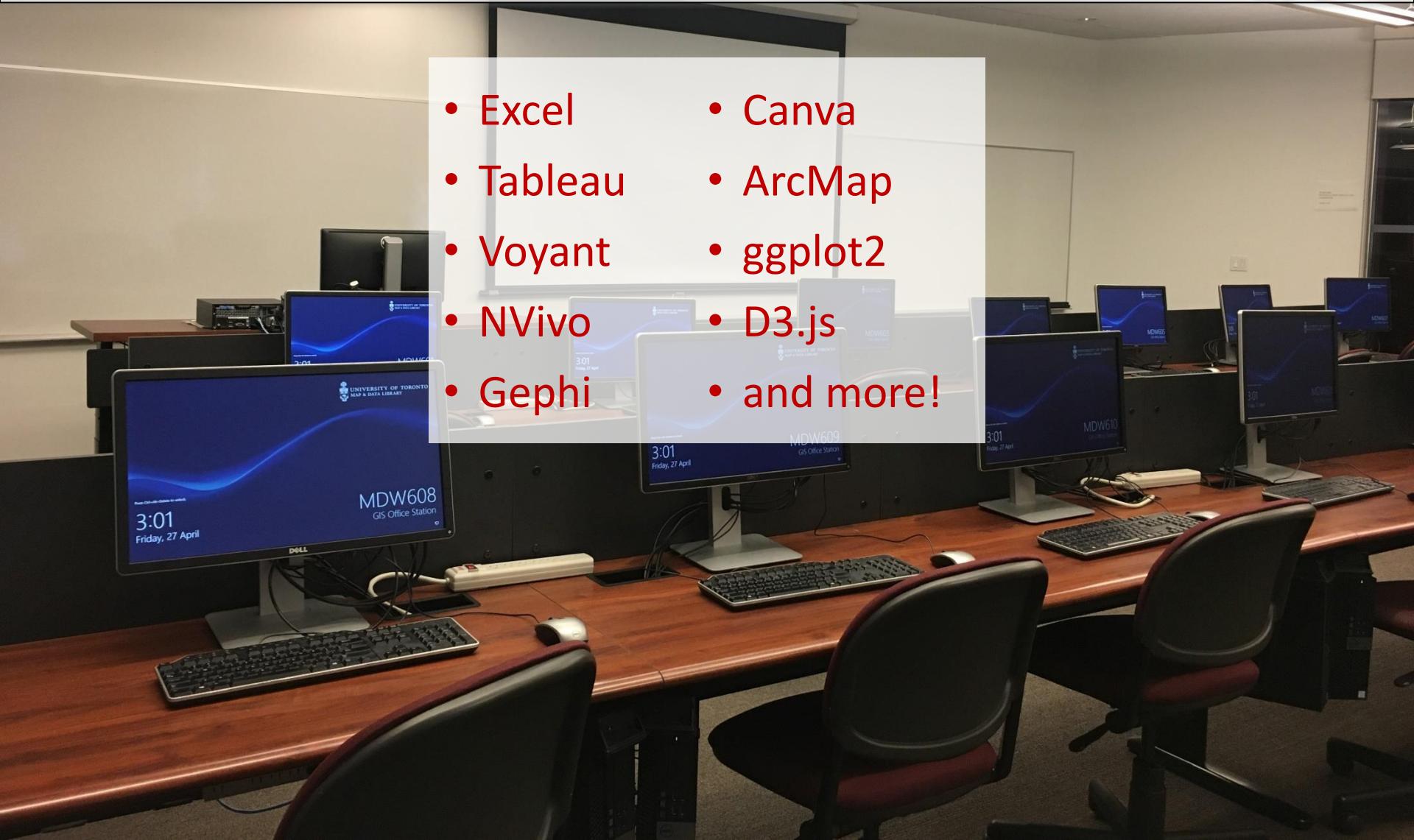
The words include:

- Education
- Public Health
- Global Affairs
- Clinical Evaluative Sciences
- Geography and Planning
- Arts Culture and Media
- Disability and Rehabilitation
- Occupational Therapy
- Urban Studies
- Comparative Literature
- Public Policy
- Religion
- Women and Gender Studies
- Civil Engineering
- Health Policy
- Political Science
- Information Studies
- History
- Chemistry
- Medieval Studies
- Nutritional Sciences

Collections

Technology

- Excel
- Tableau
- Voyant
- NVivo
- Gephi
- Canva
- ArcMap
- ggplot2
- D3.js
- and more!

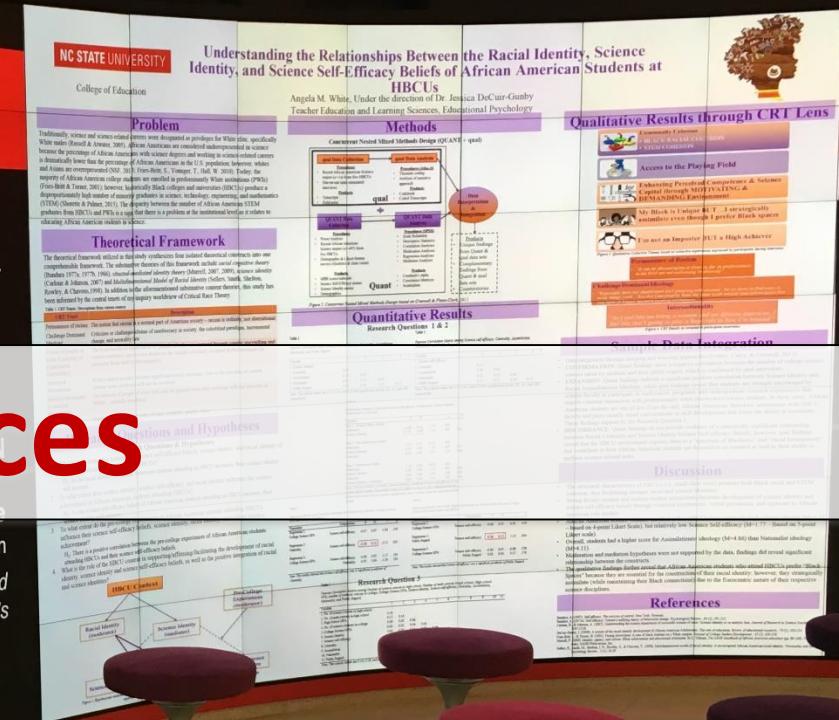


ANNUAL GRADUATE STUDENT SYMPOSIUM

Congratulations to the winners of the 12th Annual Graduate Student Research Symposium! This year, the Symposium showcases the outstanding quality and diversity of graduate-level research at NC State. The Symposium was held on March 22, 2017 at the McKimmon Center. Second-, and third-place winners have been announced in eight categories.

Spaces

2nd PLACE WINNER
Curriculum & Instruction
Angela White
Understanding the Relationships Between the Racial Identity, Science Identity, and Science Self-Efficacy Beliefs of African American Students at HBCU's



Age Old Challenge: Time





Opportunities:
“Hot Topic” & Broad Appeal

Future Plans

- 
- More Workshops
 - Building Partnerships and Community



Feel free to contact me!
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https://mediabank.utoronto.ca/pages/view.php?ref=403&search=%21collection7&order_by=relevance&sort=DESC&offset=0&archive=0&k=&curpos=20&restypes=
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