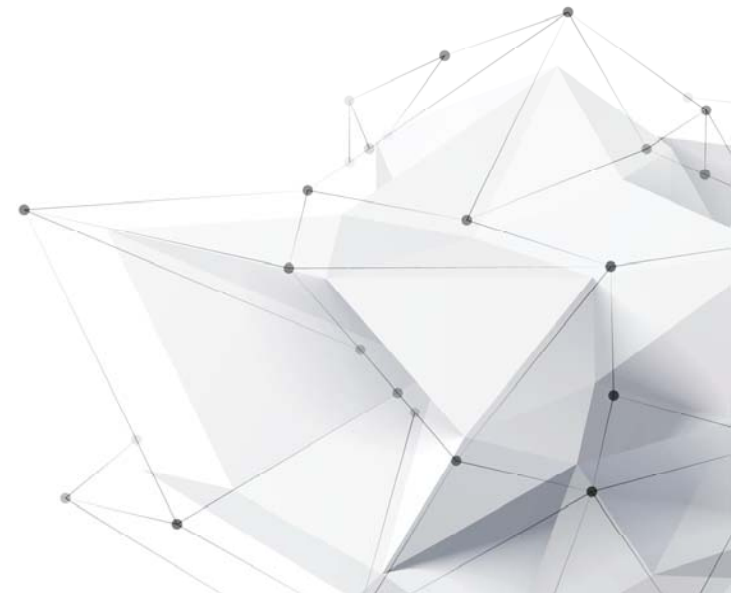# Critical Data Viz Workshop: An introduction to the ethics and practice of data visualization

Vetria L. Byrd, Ph.D.
Assistant Professor
Computer Graphics Technology

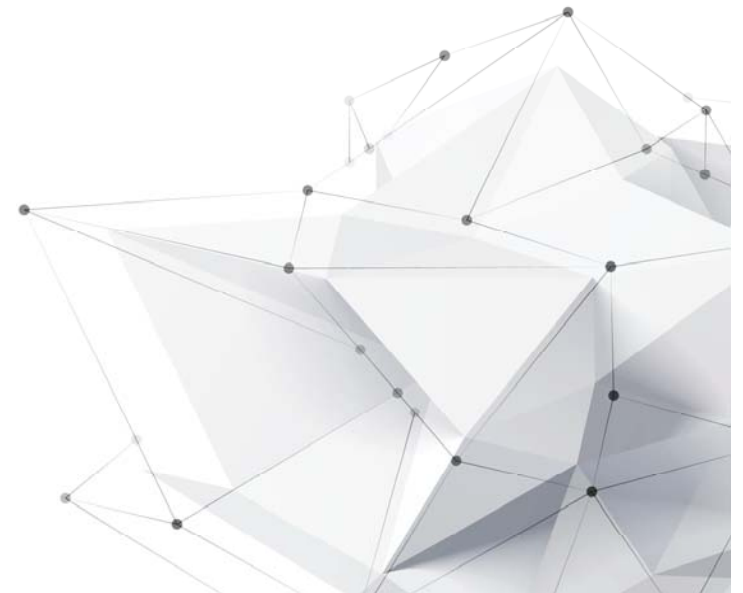**Critical Data Viz Workshop**
Purdue University

May 20 - 24, 2019

PURDUE
POLYTECHNIC

Day 3
Making Sense of Data

MAKING SENSE OF DATA

MINE, FILTER & REPRESENT, CRITIQUE   **9 AM – 12 PM (NOON)**

Higher Order Thinking

- Represent

Today:

- Refine (From Walmart Training Data Exercise)
- Interact (Discussion)

Team Projects

- From a Question to A Problem (finish)
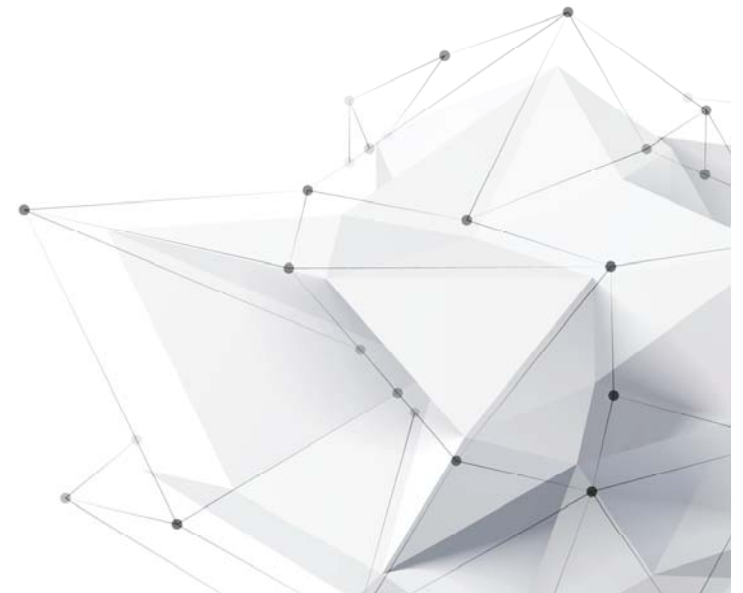- From a Problem to Data Sources

Team Project Proposals

PURDUE
POLYTECHNIC

TOPICS WORKSHEETS

- Identifying Topics
- From Topics to Questions
- From Questions to a Problem
- From a Problem to Data Sources
- From Data Sources to → Wait for it . . . .

The Data Visualization Process!!!

Been there. Done that. You got this!

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