

VISUALIZATION SOLUTIONS FOR YOUR NEEDS

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**VISUALIZE
THIS!**

Shows details about Ethnicity. Size shows sum of Number of Records. The marks are labeled by Type and Company.

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This coming academic year, ARC is piloting a new program to broaden the impact of visualization techniques and technologies across the campus.

Visualize This! sessions are focused and customized to address topics in for-credit classes. Sessions can be designed for 50 or 75 minute classes and may include presentations, a homework, or other design activity. Consider what data and modules in your class could benefit from visualization and hands-on skills.

Example Topics for Visualize This!:

- Fluid Dynamics: Visualizing flow fields
- Molecular Dynamics: Analyze large bio-molecular systems and complex interactions
- Architecture and History: Explore ancient civilizations and monuments
- Point Clouds: Visualize the results of sensor data, 3D scanners etc.
- Network and Graph Visualization: Social network and behavior analysis
- Information Visualization: Making sense of data!