Databases for Many Majors: Customizable Visualizations to Improve STEM Learning

Don Goelman
don.goelman@villanova.edu

Suzanne W. Dietrich
dietrich@asu.edu

DUE-0941584/DUE-0941401
- 2 Animations: IntroDB & QueryDB
- Customizations: CMB & GIS
- IEEE Trans on Education paper
DUE-1431848/DUE-1431661
(September 2014 – August 2017)
- Self-assessment “Checkpoints”
- Customization Tool
- STEM Customizations
- Conceptual Design Animation (DesignDB)

Conceptual Design Feedback
Please contact the investigators if you are interested in providing feedback on the Conceptual Design animation in progress.

Interested in Customization
Please contact the investigators if you are interested in customizing the animations for use in classes at your university.