MIS 6380 - Data Visualization

Data Visualization (3 semester credit hours) This course studies the technologies, techniques and algorithms for the creation of effective data visualization in the context of data science. The course explores topics related to data wrangling, insight modeling, cognitive science, and graphical communication. The course will develop practical skills using data visualization tools including SAP Lumira, Tableau, Excel Powerview, and D3. The primary course objective will be the creation of data visualizations for strategic communication. (3-0) R