



The Department of Visualization (<https://viz.arch.tamu.edu/>) invites applications for a tenure-track faculty position at the Assistant Professor-level with a specialization in Data Visualization. Higher academic rank and/or tenure status may be considered depending on the qualifications of the selected candidate. The Department of Visualization, College of Architecture, is a cross-disciplinary program with faculty expertise in fields such as Computer Graphics, Visualization and Interaction, Art, and Design. The department currently offers graduate and undergraduate degrees in Visualization.

Responsibilities: Expectations for this position include teaching core and advanced courses at the undergraduate and graduate levels within the department, developing new courses in an area of specialization, serving on student advisory committees, and participating in academic governance through committee participation. The successful candidate will have a strong commitment to research and teaching excellence, and is expected to develop an externally funded research program.

Qualifications: Minimum qualifications include a terminal degree (PhD or equivalent) in information science, human perception, interaction design, statistics, or a related field, with a strong quantitative background. Example areas include but are not limited to information architecture, virtual and augmented reality display technology, design and analysis of novel visual representations, human-computer interaction and data visualization. The successful candidate will have a passion for interdisciplinary activities and domain-specific problems. Specializations of particular interest include innovative design methods, theory and tools for visualizing information generally and for understanding the role of visualization in cognition and problem solving specifically.

Strong consideration will be given to candidates with demonstrated research and teaching experience in one or more of the above-mentioned areas. Excellent oral written, and visual communication skills, a proven record of external research funding, as well as graduate student supervision is highly desirable. In addition, documented collaboration on interdisciplinary research teams will be considered an asset. The Texas A&M University system will provide equal opportunity to all applicants for employment, regardless of race, color, religion, sex, national origin, disability, age, or veteran status. Applications will begin being reviewed June 1st and will continue until the position is filled. Electronic CVs, websites, etc. should be emailed to vizfacultysearch@arch.tamu.edu. For more information, go to <http://viz.arch.tamu.edu>.