



## **Assistant Professor Department of Visualization**

College of Architecture - Texas A&M University

The Department of Visualization at Texas A&M University, College Station, Texas seeks a tenure-track Assistant Professor in the area of interactive visualization with an emphasis on games for education, entertainment and/or simulation. Candidates must demonstrate experience in cross-disciplinary, collaborative work. Game production experience is desirable. A terminal degree (i.e., MFA, Ph.D.) is strongly preferred. Responsibilities include building an innovative and creative research agenda, teaching and advising at the graduate and undergraduate levels, and service to the department, university, and the field, including outreach to develop departmental industry connections. The successful candidate will be expected to teach courses in game design and development, interactive graphics, and other courses as ability and program needs determine.

The Department of Visualization seeks to advance the art, science, and technology of visualization through developing and engaging in visual, intuitive, and analytical strategies of the mind. Academic programs include the B.S and M.S. in Visualization, with approximately 280 students. MFA and Ph.D. programs in Visualization are in proposal stages. The role of the 14 faculty members is the development and implementation of emerging methods for enhancing understanding and gaining insight through visual means in teaching, research, and creative works including the historical roots, ethical implications, and future directions of the field.

The reputation of our graduates as skilled technical and visual problem solvers has led to strong ties to the animation, visual effects, and game industries. Faculty members are recognized for their scholarly contributions ranging from digitally enabled installations to computational modeling and perception. Academic programs as well as faculty research and creative works are supported by the resources of the Visualization Laboratory. Further information about the Department of Visualization is available at <http://www.viz.tamu.edu/>.

To apply, candidates should submit a letter of application, curriculum vitae, samples of work or portfolio, and names and addresses of three references to: [search@viz.tamu.edu](mailto:search@viz.tamu.edu). Alternatively, send these materials to: Visualization Faculty Search Committee, College of Architecture, 3137 TAMU, Texas A&M University, College Station, TX 77843-3137. Additional materials may be requested. For further information, contact [search@viz.tamu.edu](mailto:search@viz.tamu.edu). Review of applications will begin December 19, 2011, and the position will remain open until filled with an expected start date of September 1, 2012.

*Texas A&M University is an Equal Opportunity Employer. Texas A&M University does not discriminate on the basis of race, color, sex, religion, national origin, age, disability, veteran's status or any other legally protected status in employment.*