

Tenure-Track Assistant Professor in Visual Computing College Station/Texas A&M University

The School of Performance, Visualization & Fine Arts (PVFA), Texas A&M University, invites applications for a tenure track Assistant Professor position in the Visual Computing and Computational Media (VCCM) Section. We are looking for candidates with research directions in all areas of visual computing, such as 3D modeling and animation, visual effects, human-computer interaction, data visualization, computer vision, extended reality, robotics, acoustics in virtual environments, and fabrication. VCCM is the focus for scientific and technical research and teaching in PVFA. The school's strength is in the merging of art and science across a broad range of creative pursuits. This position will be a nine-month, full-time, academic appointment, with an expected start date of Fall 2023.

The successful applicant will develop an independent, externally funded research program, teach courses at the undergraduate and graduate levels, advise and mentor graduate students, participate in all aspects of the school's activities, and serve the professional community.

The School of Performance, Visualization & Fine Arts is a new school within the Texas A&M University System and has a diverse and dynamic mission with 60 faculty and over 15 staff members and a projected exponential growth in the next five years. The school was formed from three departments/programs spread across the university: the Department of Visualization, the Department of Performance Studies, and the Dance Science Program. The mission of PVFA places a heavy emphasis on faculty and student collaboration and interdisciplinary work in both scholarly and creative research. Texas A&M University leadership has charged the school with developing innovative research and creative works, public performances, and degree offerings at the undergraduate, graduate, and doctoral levels that build upon our strength in merging art and science, as well as the traditional fields of music, dance, art, and theater. The new school is projected to move into a new, \$175m state-of-the-art visual and performing arts center. Construction is slated to begin in 2024. Applicants should consult the school's website to review our academic and research programs (<https://pvfa.tamu.edu/>).

Qualifications

A Ph.D. in Computer Science or a related field is required. Strong written and verbal communication skills are required as is an enthusiasm for applying technical, mathematical, and scientific expertise in collaboration across the range of artistic, technical, and humanistic disciplines represented in the school.

Application Instructions

Interested individuals should apply through Interfolio: (apply.interfolio.com/122092) and submit the following materials:

- Cover letter
- Curriculum vitae
- Personal Statement: Your statement should include your philosophy and plans for research, teaching, and service as applicable.
- Names and contact information of five professional references

Review of applications will begin 30 days after posting and continue until the position is filled. For additional application information, please contact the search committee chair Dr. Ergun Akleman, ergun.akleman@tamu.edu.

Equal Employment Opportunity Statement

Equal Opportunity/Affirmative Action/Veterans/Disability Employer committed to diversity.