

Department of Modeling, Simulation and Visualization Engineering
Batten College of Engineering and Technology
Old Dominion University, Norfolk, VA

Engineering Faculty Search

Assistant Professor – Synthetic Environments

Position Advertisement

Tenure-Track Faculty Position *Synthetic Environments*: The Department of Modeling, Simulation and Visualization Engineering (MSVE) at Old Dominion University's Batten College of Engineering and Technology invites applications for a tenure-track position at the Assistant Professor level beginning Fall 2016. The successful applicant will have expertise for teaching in core modeling and simulation (M&S) areas, especially scientific visualization, graphics and virtual reality, and a commitment to quality instruction in the department's bachelor's, master's, and doctoral programs. Duties include maintaining a strong, externally-funded research program. This is an opportunity to join and help shape the first M&S department in the nation. The department possesses a wide range of advanced visualization equipment and software. Preference will be given to applicants having experience in performing interdisciplinary research in M&S for *virtual environments, augmented reality, serious gaming, simulation architectures, advanced learning environments, medical simulations, and visual analytics*. ODU is critically situated in a multimodal transportation hub with close proximity to the simulation centers of DoD agencies, shipbuilding industry, Eastern Virginia Medical School, and NASA Langley. Applicants must have a Ph.D. in an engineering or science discipline closely related to M&S.

Applications should include a cover letter, current resume, statement of teaching and research interests, and three references. All application materials must be submitted to <https://jobs.odu.edu>. Additional questions may be addressed to Dr. Rick McKenzie, Chair, MSVE Department, at the following email address: rmayo@odu.edu. Review of applications will begin January 4, 2016 and will continue until the position is filled.

Old Dominion University is an equal opportunity, affirmative action employer. Women and minority candidates are highly encouraged to apply.

Quick Link: <http://jobs.odu.edu/postings/1909>