

Assistant Professor for Mechanical & Aerospace  
Engineering  
George Washington University

Direct Link: <https://www.AcademicKeys.com/r?job=247924>

Downloaded On: Nov. 21, 2024 1:26pm

Posted Oct. 30, 2024, set to expire Mar. 3, 2025

<b>Job Title</b>	Assistant Professor for Mechanical & Aerospace Engineering
<b>Department</b>	Mechanical and Aerospace Engineering <a href="https://mae.engineering.gwu.edu/">https://mae.engineering.gwu.edu/</a>
<b>Institution</b>	George Washington University Washington, District of Columbia
<b>Date Posted</b>	Oct. 30, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	August 2025
<b>Job Categories</b>	Assistant Professor
<b>Academic Field(s)</b>	Mechanical Engineering Aerospace/Aeronautical/Astronautics Robotics
<b>Apply Online Here</b>	<a href="https://www.gwu.jobs/postings/115500">https://www.gwu.jobs/postings/115500</a>

**Apply By Email**

**Job Description**

The Department of Mechanical and Aerospace Engineering in the School of Engineering and Applied Science at the George Washington University invites applications for a tenure-track faculty position at the rank of Assistant Professor, with an anticipated start date of Fall 2025. We seek candidates with expertise at the intersection of artificial intelligence and robotics, including but not limited to theory and applications in machine learning, perception, planning, manipulation, and autonomous systems.

The successful candidate will join a collaborative, interdisciplinary community with strengths in areas such as dynamic systems and control theory, AI safety and regulation, and human-robot interaction.

Assistant Professor for Mechanical & Aerospace  
Engineering  
George Washington University

Direct Link: <https://www.AcademicKeys.com/r?job=247924>

Downloaded On: Nov. 21, 2024 1:26pm

Posted Oct. 30, 2024, set to expire Mar. 3, 2025

They will also engage with multiple departments within the School of Engineering & Applied Science and across the university, including the School of Medicine and Health Sciences, GW Hospital, and the GW Trustworthy AI initiative, to foster synergistic research collaborations. We welcome candidates with the potential to enhance the curriculum in AI and robotics.

The George Washington University is in the center of Washington, D.C. The metropolitan area sustains the second largest concentration of research and development activity in the United States, creating a continuing demand for rigorously trained engineers and many research opportunities. In addition, Washington, D.C. is a hub for engineering leaders, creating a strong atmosphere for qualified students, successful research programs in engineering, partnerships with federal agencies and national labs, and the potential for impacting public policy and international affairs.

With one of the highest percentages of women engineering students nationally, the School of Engineering and Applied Science is fundamentally committed to increasing the diversity of its faculty and staff. We encourage nominations of and applications from women, members of underrepresented groups, veterans, and individuals with disabilities. We also welcome others who would enrich aspects of diversity, equity, and inclusion in the university's research, teaching and service missions.

**Minimum Qualifications:** All applicants must have an earned doctorate in mechanical or aerospace engineering or a related field. ABD candidates will be considered but must complete all degree requirements for the doctorate by the date of the appointment. Applicants must demonstrate the potential for superior teaching and for attracting externally funded research.

**Application Procedure:** Please complete online faculty application at <https://www.gwu.jobs/postings/115500>. Upload a cover letter, CV, research statement, teaching statement, and provide the names and contact information for five references. Review of applications will commence on December 2, 2024 and will continue until the position is filled. Only complete applications will be considered.

**Health Benefits:** This position is eligible for full-time health benefits. For more information, please visit <https://hr.gwu.edu/health-benefits>.

Employment offers are contingent on the satisfactory outcome of a standard background screening.

**EEO/AA Policy**

Assistant Professor for Mechanical & Aerospace  
Engineering  
George Washington University

Direct Link: <https://www.AcademicKeys.com/r?job=247924>

Downloaded On: Nov. 21, 2024 1:26pm

Posted Oct. 30, 2024, set to expire Mar. 3, 2025

The university is an Equal Opportunity/Affirmative Action employer that does not unlawfully discriminate in any of its programs or activities on the basis of race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity expression, or on any other basis prohibited by applicable law.

### Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact** Taeyoung Lee  
Mechanical and Aerospace Engineering  
George Washington University  
800 22nd St, NW  
Washington, D.C. 20052

**Phone Number** 202-994-8710  
**Contact E-mail** [tylee@gwu.edu](mailto:tylee@gwu.edu)