

PhD Positions in Robotics/Control/Multi-Agent Systems -
New Mexico Tech University
New Mexico Institute of Mining and Technology

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Posted Nov. 11, 2024, set to expire Mar. 13, 2025

Job Title	PhD Positions in Robotics/Control/Multi-Agent Systems - New Mexico Tech University
Department	Mechanical Engineering
Institution	New Mexico Institute of Mining and Technology Socorro, New Mexico
Date Posted	Nov. 11, 2024
Application Deadline	Open until filled
Position Start Date	Jan. 10, 2023
Job Categories	Graduate Student
Academic Field(s)	Robotics Mechatronics Mechanical Engineering Electrical and/or Electronics Computer Science Aerospace/Aeronautical/Astronautics
Job Website	https://sites.google.com/view/kooktaelee
Apply By Email	kooktae.lee@nmt.edu
Job Description	

Ph.D. Positions Available in ICON Lab at New Mexico Tech University

Several Ph.D. positions are available in the ICON (Innovative Control Of Networked multi-agent systems) Lab under the supervision of Dr. Kooktae Lee, at New Mexico Tech University, for Spring 2025 or Fall 2025.

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Research Focus: The project involves multi-robot (agent) systems and control. A solid background in mathematics and control theory is required. Experience with programming languages (C/C++/Python), Ardupilot, ROS, and GAZEBO is desirable. The primary goal of the project is to develop new control schemes for multi-agent systems and implement them in real-world applications using multi-robot systems.

Funding: If selected, the student will be fully supported by NSF and NASA funding.

For further information or to express interest, please contact Dr. Kooktae Lee at kooktae.lee@nmt.edu.

You can also visit our research group webpage for more details: [ICON Lab](#).

Contact Information

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

Contact Dr. Kooktae Lee
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