

**Ph.D. Student in Optimal Control
University of Michigan-Dearborn**

Direct Link: <https://www.AcademicKeys.com/r?job=231382>

Downloaded On: May. 9, 2024 4:48am

Posted Feb. 26, 2024, set to expire Jun. 27, 2024

Job Title	Ph.D. Student in Optimal Control
Department	Industrial and Manufacturing Systems Engineering https://umdearborn.edu/cecs/departments/industrial-and-manufacturing-systems-engineering/graduate-programs/phd-industrial-and-systems-engineering
Institution	University of Michigan-Dearborn Dearborn, Michigan
Date Posted	Feb. 26, 2024
Application Deadline	Aug. 1, 2024
Position Start Date	January 2025
Job Categories	Graduate Student
Academic Field(s)	Mechanical Engineering Industrial & Systems Engineering
Job Website	https://sites.google.com/umich.edu/cheol

Apply By Email

Job Description

We are seeking a highly motivated and detail-oriented Ph.D. student to join our dynamic team in the area of optimal control.

Requirements:

- Master's degree in mechanical engineering, industrial engineering, or a related field with a background in optimal control, parameter estimation, or reinforcement learning.
- Proficient in programming languages such as Python, MATLAB, or C++.
- Strong analytical skills.

Ph.D. Student in Optimal Control University of Michigan-Dearborn

Direct Link: <https://www.AcademicKeys.com/r?job=231382>

Downloaded On: May. 9, 2024 4:48am

Posted Feb. 26, 2024, set to expire Jun. 27, 2024

- A good understanding of heat transfer and fluid mechanics is desirable.

We support full tuition and offer a competitive salary and benefits package. The Ph.D. student will have the opportunity to work with a multidisciplinary team of faculty and students having diverse technical backgrounds in computational modeling, manufacturing control, and agricultural engineering.

If interested, please submit a curriculum vitae to Prof. Cheol Lee (cheol@umich.edu). For Winter 2025 admission, all application materials should be submitted to the on-line application system at the UM-D by August 1, 2024.

ABOUT CECS at UM-D

The University of Michigan-Dearborn (UM-D) is located in an industrially rich area and in the center of a hub of the American automotive industry. The College of Engineering and Computer Science (CECS) at the UM-D works very closely with the industrial community through various collaboration and partnerships. The CECS is a vibrant and diverse community that includes more than 1800 undergraduates, 1200 graduate students, and over 80 tenured and tenure-track faculty across a wide-array of disciplines.

EEO/AA Policy

The University of Michigan-Dearborn is an EOE/AA employer.</p>

Contact Information

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

Contact Prof. Cheol Lee
Industrial and Manufacturing Systems Engineering
University of Michigan-Dearborn
4901 Evergreen Road
Dearborn, MI 48128

Ph.D. Student in Optimal Control
University of Michigan-Dearborn

Direct Link: <https://www.AcademicKeys.com/r?job=231382>

Downloaded On: May. 9, 2024 4:48am

Posted Feb. 26, 2024, set to expire Jun. 27, 2024

Contact E-mail cheol@umich.edu