Position Announcement: 2 PhD openings at George Washington University

Submitted by willim1 on Thu, 07/02/2020 - 4:43pm

Position Announcement

2 PhD openings at George Washington University
George Washington University

https://graduate.seas.gwu.edu/phd-admissions-requirements

ADVISOR DESCRIPTION

Peng Wei is an assistant professor at George Washington University Department of Mechanical and Aerospace Engineering, with a courtesy appointment in Electrical and Computer Engineering Department. With methods from control, optimization, machine learning, and artificial intelligence, he develops autonomy and decision support tools for aeronautics, aviation and aerial robotics. His current focus is on safety and scalability of decision making systems in complex, uncertain and dynamic environments. He is leading the Intelligent Aerospace Systems Lab (IASL). He received his Ph.D. degree in Aerospace Engineering from Purdue University in 2013 and his B.S. degree in Automation from Tsinghua University in 2007. He is an Associate Editor of AIAA Journal of Aerospace Information Systems.

POSITION DESCRIPTION

There will be two PhD positions open in his group starting from Spring 2021. The two positions can be under either MAE department or ECE department. Motivated students with excellent mathematical background and strong programming skills are encouraged to apply, including but not limited to background in dynamics and control, optimization, statistical machine learning, robotics, and reinforcement learning.

SUBMISSIONS

Please see more details about Prof. Peng Wei at his website https://web.seas.gwu.edu/pwei/
The application details and requirements can be found at SEAS website https://graduate.seas.gwu.edu/phd-admissions-requirements. If you are interested in working with Prof. Wei or have any questions, please contact him directly by sending your CV and transcripts to pwei@gwu.edu.

The application deadline for Spring 2021 is September 1st. The $80 application fee can be waived by attending an online information session.

CISTER Labs: Research Scientist Positions in CPS, IoT, RTS, AI, Security?