Up to three tenure track assistant professor positions in the field of Control in School of Electrical and Computer Engineering (ECE), University of Tehran, Iran

The University of Tehran offers up to three tenure track assistant professor position in the field of Control in School of Electrical and Computer Engineering (ECE). University of Tehran (UT) is the first modern and highest rank university in Iran. School of ECE, with more than 2000 students, 84 faculty members, 80 research Laboratories is the largest school in University of Tehran. ECE-UT holds the "Control and Intelligent Processing Center of Excellence" of the country and the Control department of ECE attracts the highest ranked students of the country in the field.

For more information about the control department of ECE you can visit: <u>http://ece.ut.ac.ir/en/control</u>

The applicants must hold a PhD degree from renowned international universities and have a solid background in Control Systems with a strong academic records and proved world class capabilities in research.

The areas of interest are included: Hybrid/Switched Control Systems, Learning Control Systems, Data Driven Control Systems, Control of Network Systems and Automation Control Systems. The application areas are included but not limited to: Systems Biology, Energy, Cyber Physical Systems, and Complex Networks.

As assistant professor your role will be to:

-Perform fundamental and applied research at the forefront of the systems and control domain; -Publish in renowned scientific journals and conferences;

-Set up and teach inspiring courses and lab projects in the BSc, MSc and PhD programs at ECE-CS; -Supervise PhD and MSc students as well as BSc student projects;

-Maintain and expand an effective network of cooperation partners in academia, institutes and industry;

-Contribute to acquiring funding for research projects from (inter)national research funding agencies;

What is required in an application pack?

•Cover letter stating your interest in the faculty position in Control department

- •A full academic CV,
- •Your statement of purpose,
- •Details of three references.

Interested candidates should send their application pack for consideration to Dr. Hamed Kebriaei: <u>kebriaei@ut.ac.ir</u>