

Research Grant for Two PhD Students

Ph.D. Students/ Ph.D. Research Position

We are looking for two Turkish or international PhD students to join our research project funded by TÜBİTAK. The research project will be conducted at **Istanbul Technical University (ITU)**, Maslak, Istanbul, Turkey. The PhD students will conduct research in the area of "*Mobility management in wireless communication: Handover Techniques in Heterogeneous Networks with the Inclusion of 5G, 6G Systems and Internet of Things (IoT) Technology*".

Benefits

- The project offers 3-years Ph.D. salary of 4,500 TL per month
- Research support
- The student will be offered a PhD degree after completing the project and fulfilling the university criteria for graduation

Requirements:

- A Master's degree in Communication/Telecommunication Engineering, or related discipline.
- Background and interests in Wireless Communication
- Advanced level of programming skills in MATLAB, NS3, or C++/C#.
- Who have publication is an advantage, but if you don't have you, can apply.
- Fulfil the admission criteria for Ph.D. at Istanbul Technical University (ITU)

Host Institution

The project will be conducted at the Electronics and Communication Engineering Department, Faculty of Electrical and Electronics Engineering, **Istanbul Technical University (ITU)**, Maslak, Istanbul, Turkey. **Istanbul Technical University**, which is known in Turkish as İTÜ: İstanbul Teknik Üniversitesi, is an international technical university located in Istanbul, Turkey. It is one of world's oldest technical university (Founded in 1773) dedicated to engineering sciences as well as social sciences recently, and it is one of the most prominent top Universities in Turkey.

Application

Anyone has interest, please send the following documents:

- (i) CV
- (ii) Transcripts of Bachelor and Master
- (iii) One page motivation letter

to Dr. Ibraheem Shayea

Emails: shayea18@itu.edu.tr, ibr.shayea@gmail.com,

Whatsapp No: **+90 538 447 3626**

Please highlight in your CV the following:

- Bachelor and Master CGPA (Grade Points)
- Level of your English Language (IELTS, TOEFL, or any other Certificate)
- Your publications (**if any**).
- Advanced Simulation and Programming Courses and skills (**if Any**)

Deadline

We will accept applications until the positions are filled. **The expected start date is 01 January 2020, if early will be better.**