Faculty Positions in the College of Engineering at Istinye University

The College of Engineering at İstinye University is seeking multiple full-time faculty members and instructors in electrical engineering and computer science for the academic year 2019-2020 and beyond. The College of Engineering is newly established within İstinye University that currently has 3280 students and 588 faculty members and researchers in the Colleges of Medicine, Health Sciences, Pharmacy, Architecture, Letters and Sciences, and Economics, Administrative and Social Sciences.

İstinye University was established in İstanbul by the founders of MLPCARE Group, that has been providing high quality health services for all segments of the population with its 29 hospitals since 1993. İstinye University has a strong College of Medicine and is committed to extend its educational and academic reach from medicine to all branches of science and engineering. The College of Engineering includes the Departments of Computer Engineering, Electrical-Electronics Engineering, Mechanical Engineering, Civil Engineering, and Industrial Engineering Departments. There is also Department of Computer Science (Yazılım Mühendisliği) whose curriculum is in Turkish.

The College of Engineering is immediately seeking multiple full-time faculty members and instructors. The faculty members are expected to perform research and development work, and teach undergraduate and graduate courses, write grant proposals, and collaborate with the researchers and faculty in the existing schools and departments. The instructors are also sought for teaching fundamentals of electrical engineering, computer science, mechanical engineering, civil engineering, industrial engineering, physics, and mathematics. The College of Engineering research and educational agenda includes algorithms and theory, programming languages and platforms, operating systems, computer architecture, embedded systems, applied cryptography, cyber-physical systems and security, machine learning, human-computer interaction, computational biology, circuits and systems, applied control systems, robotics, bioinspired and neuromorphic computing, sensors, signal and image acquisition and processing, wearable computing, and aspects of electronics and computing in medicine.

Candidates with a PhD in their respective fields and proficiency in English and/or Turkish are asked to apply by emailing (see below) a single PDF that contains: cover letter, curriculum vitae, teaching statement, research statement, and the names and email addresses of 3 references. The CV should also include the URL of the candidate's Google Scholar page. Applications will be accepted until the positions are filled; however, applicants are encouraged to submit their materials by June 30, 2019, to guarantee full consideration. All applications will be kept confidential. The emails of application and inquiry are to be sent to the Dean, Çetin Kaya Koç <u>cetinkoc@istinye.edu.tr</u>