

Associate Professors in Electrical and Computer Engineering, Aarhus University, Denmark

Department of Engineering (ENG), Aarhus University (AU) invites applications for a number of positions as assistant/tenure track assistant professors, or associate professors in the field of Electrical and Computer Engineering (ECE). The University has made an ambitious strategic investment in a 5-year recruitment plan to increase its activities significantly within research and education in the engineering sciences with the vision of bringing AU into the global engineering elite. In addition, Aarhus University is investing in a new Centre for Digitalisation, Big Data and Data Analytics called DIGIT (see <http://digit.au.dk/>). Therefore, the University seeks exceptional innovative and visionary engineering researchers to be part of this build-up to strengthen and develop ECE at Aarhus University.

The positions are available from September 2018 or as soon as possible thereafter. Responsibilities include developing an innovative strategic research agenda together with colleagues and external partners, nurturing and leading excellent research activities, contributing to an inspiring and industrially relevant education at undergraduate and graduate levels and expanding industrial collaboration.

These positions will support the strategic agenda of the university by extending the current range of strong competences in ECE within the following key disciplines and thereby supporting technologies like Internet of Things, 5G, Nano satellites, Artificial Intelligence, Block chains, Digital Twins, Cloud Computing, Brain Computing, Robotics and Digital Manufacturing: