



Faculty Position (M/F)

Reference: SN_DB_FAC_JUL21

Research topics	Digital Security
Departement	Digital Security
Publication date	June 24, 2021
Start date	ASAP
Duration	Full time permanent (CDI) contract
Description	

The Digital Security Department of EURECOM invites applications for a tenured position at the Assistant Professor level in the area of Digital Security.

EURECOM hosts one of the most internationally renowned academic research groups in the fields of security and privacy. Established over 20 years ago, the digital security department includes 8 faculty members and over 45 researchers and engineers, whose expertise cover a broad range of security domains such as: system security, hardware/mobile/cloud security, forensics, theoretical and applied cryptography, privacy, and biometrics. The new faculty is expected to join forces with the department by either extending or complementing existing research activities.

The new faculty is expected to carry out research and to develop new courses in the aforementioned domains. The candidate is also expected to lead and develop his/her own research team by raising additional funding through national, European or other international grants, or through industrial research collaborations. Applied research being part of EURECOM's DNA, we expect the successful applicant, besides excellence in academic research, to have a desire to tackle real life security or privacy problems.

Requirements

Candidates must have a Ph.D. in computer science or electrical engineering and a proven track record of research in one or several of these areas. The ideal candidate must have had prior experience in developing, and working on, research project proposals, be it in industry or academia.

Application

Qualified applicants should send a resume including a publication list emphasizing the three most important publications, a statement of proposed research and teaching activities, and the names and addresses of four references by email under reference SN_DB_FAC_JUL21 to recruitment-mdcsec@eurecom.fr.

Important Dates

The deadline to submit the application is October 1st 2021, 8.00am UTC and interviews with the shortlisted candidates will be scheduled in the second half of October 2021. The candidate is expected to start by early 2022 (January 2, 2022 – flexibility if needed)



About EURECOM

EURECOM is a graduate school and a research center in communication systems located in Sophia Antipolis, a vibrant science park on the French Riviera. EURECOM is ranked among the world's top universities in the QS World University Rankings® 2019, considered one of the world's strongest universities in Computer Science & Information Systems and ranked 551/600 worldwide.

Organized as an Economic Interest Group (kind of consortium), EURECOM brings together in its consortium prestigious universities such as the schools from the Institut Mines Télécom group (Télécom Paris, IMT Atlantique, Télécom SudParis, etc.), Aalto University (Helsinki), Politecnico di Torino, Technische Universität München (TUM), Norwegian University of Science and Technology (NTNU), Chalmers University of Technology (Sweden), Czech Technical University in Prague (CTU), ITMO University (St Petersburg), University of Liège (ULiège) and EDHEC Business School, as well as industry members such as BMW Group, IABG, Orange, SAP, NortonLifeLock and the Principality of Monaco as an institutional member.

EURECOM has developed its expertise around three major fields: Digital Security, Data Science and Communication Systems. EURECOM is particularly active in research in its areas of excellence while also training a large number of doctoral candidates. Its contractual research, in which its industrial members actively participate, is widely recognized in Europe and contributes largely to its budget. Its strong links with various industries has enabled EURECOM, with the Institut Mines Télécom, to obtain the Carnot label, a label granted to research organizations which put partnership research at the heart of their strategy.

Finally, EURECOM is located 20 min drive to the beach, 40 min to the Italian border, 1.5 hours from South Alps skiing resorts, and lies in the heart of world renown French Riviera. Local climate ranks among the very best in Europe. Nice airport is the second French airport and is directly connected to all major European cities, as well as non-European cities like New York, Beijing etc. More information about EURECOM can be found under www.eurecom.fr

EURECOM, as part of its gender equality plan and its positive actions to promote gender diversity, particularly encourages female candidates for its research and engineering positions in digital technologies, positions mostly occupied by men.

All our positions are open to people with disabilities.