Faculty Position (M/F) in Digital Security, Eurecom, France.

JOB DESCRIPTION

The Digital Security Department of EURECOM invites applications for a tenured position at the Assistant
Professor level in the area of Security and Privacy. EURECOM hosts one of the most established
academic research groups in the field of security and privacy in Europe since more than 20 years. This
department is made of 8 faculty members whose expertise cover a broad range of security domains such
as: applied cryptography, biometrics, intrusion detection, privacy, embedded/system/mobile/cloud
computing security.
We encourage applicants working in any of these fields, or others (security related), to apply in order to
enrich the department with their own experience and expertise.

The new faculty is expected to carry out research and to develop one new graduate course in a cyber
security/privacy related domain. He/She 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 DNA, we expect the successful
applicant, besides excellence in academic research, to have a desire to tackle real life security and
privacy problems. In that regard, prior industrial experience will be considered as a plus.

Requirements

Candidates must have a Ph.D. in computer science or electrical engineering and experience in
developing, and working on, research project proposals, be it in industry or academia.

Application

Qualified applicants should send a cover letter with 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 three references by email under reference RS_MD_Faculty_secu_082019 to
recruitment-mdcsec@eurecom.fr.

Important Dates

Screening will start immediately. Deadline for sending your file is October 14th, 8.00am UTC. Selected
candidates will be invited for a full day of interviews in the second half of November. We are flexible
with
respect to the starting date but are hoping to have the new faculty member on board in early 2020.

EURECOM is a graduate school and a research center in communication systems located in Sophia
Antipolis, a vibrant science park on the French Riviera. It has been awarded a five star overall excellence
rating in the QS Stars University ratings 2018.

Founded by Institut Mines-Télécom, EURECOM's consortium brings together renowned universities such
as Télécom ParisTech, Télécom Bretagne, Télécom SudParis, Helsinki University of Technology-Aalto
University, Politecnico di Torino, Technische Universität München (TUM), Norwegian University of
Science and Technology (NTNU), Chalmers University of Technology (Sweden), and Czech Technical
University in Prague (CTU) as well as industrial companies such as BMW Group, IABG, Monaco

Telecom, Orange, SAP, Symantec and the Principality of Monaco.

EURECOM deploys 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 is recognized across Europe and contributes largely to its budget.
Thanks to its strong ties set up with the industry, EURECOM was awarded the "Institut Carnot" label jointly with the Institut Telecom right from 2006. The Carnot Label was designed to develop and professionalize cooperative research. It encourages the realization of research projects in public research centers that work together with socio-economic actors, especially companies.

Faculty Position (M/F) Reference: RS_MD_Faculty_secu_082019 Research topics Digital Security Department Digital Security Publication date August 15, 2019 Start date Early 2020 Duration Full time permanent contract Description The Digital Security Department of EURECOM invites applications for a tenured position at the Assistant Professor level in the area of Security and Privacy. EURECOM hosts one of the most established academic research groups in the field of security and privacy in Europe since more than 20 years. This department is made of 8 faculty members whose expertise cover a broad range of security domains such as: applied cryptography, biometrics, intrusion detection, privacy, embedded/system/mobile/cloud computing security. We encourage applicants working in any of these fields, or others (security related), to apply in order to enrich the department with their own experience and expertise. The new faculty is expected to carry out research and to develop one new graduate course in a cyber security/privacy related domain. He/She 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 DNA, we expect the successful applicant, besides excellence in academic research, to have a desire to tackle real life security and privacy problems. In that regard, prior industrial experience will be considered as a plus. Requirements Candidates must have a Ph.D. in computer science or electrical engineering and experience in developing, and working on, research project proposals, be it in industry or academia. Application Qualified applicants should send a cover letter with 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 three references by email under reference RS_MD_Faculty_secu_082019 to recruitment-mdcsec@eurecom.fr. Important Dates Screening will start immediately. Deadline for sending your file is October 14th, 8.00am UTC. Selected candidates will be invited for a full day of interviews in the second half of November. We are flexible with respect to the starting date but are hoping to have the new faculty member on board in early 2020. EURECOM is a graduate school and a research center in communication systems located in Sophia Antipolis, a vibrant science park on the French Riviera. It has been awarded a five star overall excellence rating in the QS Stars University ratings 2018. Founded by Institut Mines-Télécom, EURECOM's consortium brings together renowned universities such as Télécom ParisTech, Télécom Bretagne, Télécom SudParis, Helsinki University of Technology-Aalto University, Politecnico di Torino, Technische Universität München (TUM), Norwegian University of Science and Technology (NTNU), Chalmers University of Technology (Sweden), and Czech Technical University in Prague (CTU) as well as industrial companies such as BMW Group, IABG, Monaco Telecom, Orange, SAP, Symantec and the Principality of Monaco. EURECOM deploys 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 is recognized across Europe and contributes largely to its budget. Thanks to its strong ties set up with the industry, EURECOM was awarded the "Institut Carnot" label jointly with the Institut Telecom right from 2006. The Carnot Label was designed to develop and professionalize cooperative research. It encourages the realization of research projects in public research centers that work together with socio-economic actors, especially companies.