Research Engineer Position (M/F)
(Reference: CS_RK_ING_5GSTANDARDS_032019)

Research topics 5G Standardization

Department Communication Systems

Parution date 01/03/2019

Start date ASAP

Duration Permanent (CDI)

Description In the context of a new standards-related activity, EURECOM is seeking candidates for a position to promote innovative intellectual property in the 3GPP standardization process. The candidate will work with a team of researchers at EURECOM on New Radio (NR) physical and MAC layer procedures targeting Release 17/18 RAN contributions on areas such as Ultra-Reliable Low-Latency Communications, massive Machine-Type Communications and NR-V2X communications. He/she must have a strong background in 3GPP RAN including both current LTE and NR specifications. Past experience in the 3GPP standardization process is essential since the position involves attending 3GPP RAN meetings and working with EURECOM’s partners in this regard. The position is permanent (CDI) and salary will be commensurate with the experience of the candidate.

Requirements Education Level / Degree: Master Degree in Electrical or Computer Engineering. A PhD is also very highly desired, although not absolutely mandatory for the position.

Field / specialty: Telecommunications

Technologies: Radio-network knowledge and strong familiarity with 3GPP-based systems.

Languages / systems: C/C++, MATLAB/OCTAVE/Python

Other skills / specialties: Project Management, 3GPP process, 4G/5G radio-access and core network protocols (both is a definite plus).

Other important elements: Fluency in written and spoken English

Application The application must include (I, II and III):

- I-Curriculum Vitae
- II-Motivation letter of two pages also presenting the perspectives of research and education
- III-Names and addresses of three references

Applications should be submitted by e-mail to secretariat@eurecom.fr with the reference : : CS_RK_ING_5GSTANDARDS_032019

Postal address CS 50193 - 06904 Sophia Antipolis, France

Contact secretariat@eurecom.fr

EURECOM specifically encourages women to apply with a view towards increasing the proportion of female researchers.

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