2018-01121 - Chair in cyber-security - Assistant professor position, under a public law fixed-term contracts

**Contract type**: Public service fixed-term contract  
**Level of qualifications required**: PhD or equivalent  
**Fonction**: Temporary Research Position

**Context**
As part of an Inria / CentraleSupélec Teaching and Research Chair, CentraleSupélec offers a assistant professor position, under a public law fixed-term contracts for 5 years.

Activities will be conducted within the CIDRE research team; this team is common to CentraleSupélec, Inria, University of Rennes 1 and CNRS.

It is one of the components of IRISA (Institute of Research in Computer Science and Random Systems, UMR 6074).

The position is located on the Rennes campus of CentraleSupélec.

**Assignment**
**Teaching activities**:
Teaching activities will be carried out over a wide spectrum of courses taught to CentraleSupélec students from the first and second years of the CentraleSupélec Engineering program as well as the master's programs. The subjects taught include computer and cyber-security skills. Part of these activities can be provided in French.

**Research**:
Its research focuses on intrusion detection and privacy. The goal of this chair is to strengthen the skills in the field of security of embedded systems and of the Internet of Things (IoT), through research activities of international level, but still part of societal concerns for industrial valorization through bilateral partnerships and national and international cooperative projects.

**Main activities**
**Keywords**:
security of embedded systems, security of the Internet of Things (IoT)

**Skills**
- Doctor in computer science, with knowledge in cyber-security
- Have the ambition to develop high-level international research activities
- Have a taste for teaching

**General Information**
- **Theme/Domain**: Security and Confidentiality  
- **Town/city**: Rennes  
- **Inria Center**: CRI Rennes - Bretagne Atlantique  
- **Starting date**: 2019-03-01  
- **Duration of contract**: 5 years  
- **Deadline to apply**: 2018-11-30

**Contacts**
- **Inria Team**: CIDRE  
- **Recuriter**: Viet Triem Tong Valérie / valerie.viet_triem_tong@inria.fr

**About Inria**
Inria, the French national research institute for the digital sciences, promotes scientific excellence and technology transfer to maximise its impact. It employs 2,400 people. Its 200 agile project teams, generally with academic partners, involve more than 3,000 scientists in meeting the challenges of computer science and mathematics, often at the interface of other disciplines. Inria works with many companies and has assisted in the creation of over 160 startups. It strives to meet the challenges of the digital transformation of science, society and the economy.

**Conditions for application**
Application:
Dossier (in pdf format), including a letter of motivation, a detailed CV (teaching experiences, research activities, mobility, publications ...), an integration project, a copy of an identity document and all documents to certify experience should be sent by e-mail only to the two following contacts:

Elodie Ledoux, human resources: elodie.ledoux@centralesupelec.fr
Lorraine Maret, human resources: lorraine.maret@centralesupelec.fr

Deadline for application: 30 November 2018 at the latest

Scientific contacts:
Valérie Viet Triem Tong, leader of the CIDRE research team: valerie.viettriemtong@centralesupelec.fr
Christophe Bidan, director of the Rennes campus of CentraleSupélec: christophe.bidan@centralesupelec.fr

Position to be filled: spring in 2019

Defence Security:
This position is likely to be situated in a restricted area (ZRR), as defined in Decree No. 2011-1425 relating to the protection of national scientific and technical potential (PPST). Authorisation to enter an area is granted by the director of the unit, following a favourable Ministerial decision, as defined in the decree of 3 July 2012 relating to the PPST. An unfavourable Ministerial decision in respect of a position situated in a ZRR would result in the cancellation of the appointment.

Recruitment Policy:
As part of its diversity policy, all Inria positions are accessible to people with disabilities.

Warning: you must enter your e-mail address in order to save your application to Inria. Applications must be submitted online on the Inria website. Processing of applications sent from other channels is not guaranteed.