



Open Position at CIDRE Supélec/Inria joint research group Rennes, France

SUPELEC short for "École Supérieure d'Électricité" is one of France's prestigious Grandes Ecoles. Founded in Paris in 1894, it is ranked as one of the top in its field of electrical and computer engineering. Today the school is organized in a three-campus network, located in Gif-sur-Yvette on the outskirts of Paris, Rennes in Brittany and Metz in Lorraine. Located on the Rennes campus, the CIDre team (Confidentialité, Intégrité, Disponibilité et répartition) is a joint project between SUPELEC and INRIA (the French national research institute in computer science). It has a recognized expertise in the domain of computer security, especially in the intrusion detection field, with numerous publications during the last ten years.

The CIDre team is initiating a new research program in collaboration with HP Labs in the domain of embedded systems security. We aim at implementing intrusion detection mechanisms at the firmware level. We are looking for highly skilled scientific personnel to work on that project. The position is available immediately and limited to a 1-year appointment.

Profil

The candidates should hold a Master or PhD Degree in Computer Science and bring well-founded knowledge and experience in Computer Security. More specifically, we are looking for candidates that have expertise in one or more of the following areas:

- x86 architecture and development
- Operating Systems
- C and ASM programming languages

Knowledge and skills in UEFI, Intrusion Detection, and Trusted Computing will be a clear plus.

How to Apply

Your application should include a letter of motivation stating your interest in the position and your research interests, your current curriculum vitae and letters of recommendation. Please send your application by email using the subject "HP-Supelec Application" to the following address: hp-supelec@rennes.supelec.fr

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