

As one of the top French engineering schools accredited by the official “Conférence des grandes écoles” (<http://www.cge.asso.fr/en>), EISTI’s vocation is to train tomorrow’s best engineers in Applied Mathematics and Computer Science.

The computer science department is looking for:

A Full-Time Assistant Professor in Computer Science
Architecture, System and Security

Your main tasks will be shared between teaching and research activities:

Teaching activities :

- Participate in teaching activities (lecture, practical work, project, etc.), in French and/or English, at different levels, from undergraduate to graduate (1st, 2nd and 3rd years of engineering school), including master level;
- Accompany and mentor students towards academic and personal success;
- Be an active member of the EISTI community, which includes participating in different activities (Open Days, meeting parents, etc.).

Research activities :

- Jointly with ETIS UMR 8051 laboratory, conduct research activities in one the following teams:
 - o ASTRE: scheduling, embedded OS, re-configurability, security of embedded systems;
 - o MIDI: data-based systems, learning with constrained resources;
 - o ICI: optimization, resource allocation, communication networks, decentralized decision;
 - o Neurocybernetique: embedded autonomous systems, neuro-robotics, embedded AI.

This position is open for 2019-2020 academic year, at EISTI’s Cergy campus (Val d’Oise, France), which is easily reachable after a 30-minute commuter train ride from the center of Paris. Cergy is a vibrant environment, with many students attracted by its higher-education institutions such as the ESSEC business school or the Ecole nationale supérieure d’art Paris-Cergy.

Candidates must hold a Ph.D. in Computer Science, and should have proven university-level teaching experience, as well as a record of research and scholarly publications. Even though all strong applications will be considered, we will look favorably at candidates with expertise in the following areas: Unix commands, operating system, network architecture, parallel programming, system and network programming, testing, design patterns, computer architecture, Web development, Python programming and security.

For your application, please send a detailed CV, a motivation letter and 2 recommendation letters until the 17th of May 2019 to amz@eisti.eu . For further information, you can also reach us at +33 1 34 25 10 21.