

Master Thesis Project Internship in Energy-Efficient Cloud Computing

University of Luxembourg, Faculty of Science, Technology and Communication (FSTC) and Interdisciplinary Centre for Security Reliability and Trust (SnT) are seeking for internship candidates willing to address energy-efficient techniques for cloud computing environments in their Master Thesis Project.

Tasks

- Contribute to the scientific research efforts in developing novel energy-efficient techniques for cloud computing environments
- Develop models and simulation tools for cloud computing environments
- Participate in writing of scientific articles that will be presented in international conferences and published in major scientific journals.

Requirements

- Background in the area of communications and energy efficiency
- Strong programming skills (C++, scripting languages)
- Experience with network simulators
- Good command of English language is essential
- Ability to work independently as well as in a team

Duration and Grants

- Duration this internship is **up to 6 months**
- Starting date is flexible and can be agreed on case-by-case basis
- Up to **850 Euro/month** will be offered as monthly allowance

How to apply

Review of the applications will start immediately and continue until the position is filled. Applicants are encouraged to send their curriculum vitae as a PDF attachment to dzmitry.kliazovich@uni.lu with "luxintern" included into a subject line.

Further information on the position could be obtained from Dr. Dzmitry Kliazovich (dzmitry.kliazovich@uni.lu), University of Luxembourg.