2018-00587 - Computer Vision Internship Research / Bachelor's degree or equivalent

Contract type: Internship agreement
Level of qualifications required: Bachelor's degree or equivalent
Fonction: Internship Research

Assignment
We are looking for 2 good interns in our Computer Vision group, RITS Team, Inria Paris. The group is currently expanding and has some exciting subjects coming up.

The subjects of the internships will be refined with the candidates, depending on open subjects. Here are some available subjects:
- multi sensor fusion with deep learning
- physic based models for computer vision in degraded conditions
- other subject related to computer vision for autonomous driving

Main activities
The subject will be defined with the candidate.

Skills
- Good knowledge of computer vision / deep learning
- Good research capabilities
- Good programming skills (Python)
- Experience in computer vision/machine learning is mandatory through personal projects, internships, works

Benefits package
- Subsidised catering service
- Partially-reimbursed public transport
- Flexible working hours
- Sports facilities

General Information
- Theme/Domain: Robotics and Smart environments
  Statistics (Big data) (BAP E)
- Town/city: Paris
- Inria Center: CRI de Paris
- Starting date: 2018-06-11
- Duration of contract: 7 months
- Deadline to apply: 2018-05-19

Contacts
- Inria Team: RITS
- Recruiter: De Charette De La Contrie Raoul / raoul.de-charette@inria.fr

About Inria
Inria, the French National Institute for computer science and applied mathematics, promotes "scientific excellence for technology transfer and society". Graduates from the world's top universities, Inria's 2,700 employees rise to the challenges of digital sciences. With its open, agile model, Inria is able to explore original approaches with its partners in industry and academia and provide an efficient response to the multidisciplinary and application challenges of the digital transformation. Inria is the source of many innovations that add value and create jobs.

Conditions for application
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.