



Offer #2025-08877

Junior Professorship F/H CCN@Saclay

Contract type : Fixed-term contract

Renewable contract : Yes

Level of qualifications required : PhD or equivalent

Fonction : Tempary Research Position

Corps d'accueil : Chargé de Recherche (CR)

About the research centre or Inria department

The Inria center at the Université de Saclay is one of nine Inria centers, with some forty research teams. The Inria center is a major and recognized player in the field of digital sciences. It is at the heart of France's richest research and training ecosystem. Neuroscience and artificial intelligence (AI) are two major themes in this research and teaching ecosystem.

Context

This junior professorship is part of the development of computational cognitive neuroscience within the Paris-Saclay ecosystem. It is an emerging field at the intersection of AI and neuroscience, with several key players gathered around NeuroSpin (CEA Saclay), Neuropsi (CNRS, Université Paris-Saclay), and the Inria Saclay Ile-de-France center, including the hosting MIND project team. The strengths of this position lie in access to state-of-the-art neuroimaging and electrophysiology platforms, as well as a hub of high-level scientists from Inria, Inserm, and CNRS in the immediate environment. In addition, the Unicog and MIND teams bring advanced expertise in AI for cognition and data science.

Assignment

The person recruited will be responsible for developing research in computational cognitive neuroscience in conjunction with the NeuroSpin and Neuropsi neuroscience centers, and with Inria.

In addition, he/she will be responsible for developing a joint project team on topics linking AI and computational cognitive neuroscience. To achieve this objective, he/she will be able to draw on the expertise of the MIND joint team.

From a teaching point of view, the person recruited will support the neuroscience and artificial intelligence teaching teams at Université Paris Saclay, notably in the Master of Computational Neuroscience and Neuroengineering.

Neuroscience and AI are priorities for the University of Paris-Saclay and for Inria's involvement in the university.

Main activities

- Conduct research in the field of cognitive and computational neurosciences, possibly in link with AI, disseminate results and ensure their impact on public health stakeholders;
- Supervision of doctoral students, post-doctoral fellows and engineers. Setting up and participating in collaborative research contracts;
- Participate in the training of students in courses linking mathematics and health or engineering and health;
- Leading and creating links between players in the digital and public health fields, with the objective of setting up a new project-team on the subject.

Skills

KNOWLEDGE

- Scientific skills and level required: PhD in applied mathematics, cognitive neurosciences, computational neurosciences or artificial intelligence followed by at least 6 years' research experience,
- Experience of working with public health or environmental data,
- Fluency in written and spoken scientific English.

KNOW-HOW

- Ability to develop a network of contacts and partnerships,
- Ability to work as part of a team or to lead a team,
- Ability to initiate and manage projects.

Benefits package

- Subsidized meals
- Partial reimbursement of public transport costs
- Leave: 7 weeks of annual leave + 10 extra days off due to RTT (statutory reduction in working hours) + possibility of exceptional leave (sick children, moving home, etc.)
- Possibility of teleworking (after 6 months of employment) and flexible organization of working hours
- Professional equipment available (videoconferencing, loan of computer equipment, etc.)
- Social, cultural and sports events and activities
- Access to vocational training
- Social security coverage

Remuneration

In regards to professional experiences

General Information

- **Town/city** : Palaiseau
- **Inria Center** : Centre Inria de Saclay
- **Starting date** : 2025-10-01
- **Duration of contract** : 3 years
- **Deadline to apply** : 2025-06-02

Contacts

- **Inria Team** : AT-SAC
- **Recruiter** :
Lagrange Jean / jean-philippe.lagrange@inria.fr

About Inria

Inria is the French national research institute dedicated to digital science and technology. It employs 2,600 people. Its 200 agile project teams, generally run jointly with academic partners, include more than 3,500 scientists and engineers working to meet the challenges of digital technology, often at the interface with other disciplines. The Institute also employs numerous talents in over forty different professions. 900 research support staff contribute to the preparation and development of scientific and entrepreneurial projects that have a worldwide impact.

The keys to success

- A taste for multidisciplinary research and dialogue between scientific disciplines,
- A solid background in cognitive or computational neurosciences and an interest in artificial intelligence,
- Team spirit,
- Ability to work in project mode.

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.

Instruction to apply

Applications **must be submitted** online via our SELECT application, following the CPJ recruitment procedures indicated on our website www.inria.fr

<https://www.inria.fr/fr/chaieres-professeur-junior-recrutement-emploi>

Page in english: <https://www.inria.fr/en/chairs-junior-professor-recruitment-employment>

Page in french: <https://www.inria.fr/fr/chaieres-professeur-junior-recrutement-emploi>

(no other method of application will be considered).

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.