

CAREER PROSPECTS

- R&D in Neuroengineering and Computational Neuroscience
- Design and development of applications in neuromorphic computing, brain-machine interface, neuro-robotics, neuro-inspired learning and artificial intelligence
- Design and development of visual, auditory and sensorimotor prostheses
- Development of cognitive and functional stimulation tools
- Tools for modeling, analyzing and processing neural signals

Université Paris-Saclay

- Cutting-edge scientific and technological education
- Pure and applied research of international scope and reputation

Saclay site

- A scientific and technological cluster (Neuro-PSI, Neurospin, CEA, INRIA...)
- R&D centres of major industrial groups
- An environment favourable to innovative start-ups

CONTACTS

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Master program coordinator

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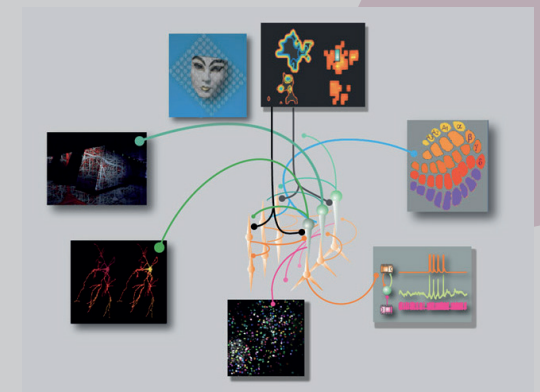
TEACHING AND RESEARCH TEAM

Université Paris-Saclay
Ecole CentraleSupélec
CNRS
INSERM
INRIA

Check the training offer of UP-Saclay
www.universite-paris-saclay.fr



MASTER COMPUTATIONAL NEUROSCIENCE & NEUROENGINEERING



- **Teaching units** : october to january
- **Master thesis project** : february to august
- **Master thesis defense** : july or september