

**PhD scholarships on Sustainable Distributed Machine Learning, University of Côte d'Azur (Université Côte d'Azur), Nice, France.**

**3IA Côte d'Azur PhD call:**

Teaching obligation: the 3IA PhD students are subject to a teaching obligation of 64 hours per year.

Remuneration: around 2650€ gross.

**Apply directly by sending an e-mail to the supervisor.**

- [AI for road traffic modeling and management](#), Paola Goatin (Inria, axe 4)
- [Modeling and neuromorphic simulation of learning individuals based on the interaction between behavioral and neuronal activities](#), Alexandre Muzy (CNRS, axe 3)
- [Hybrid combinatorial optimization and machine learning algorithms for energy-efficient water networks](#), Sophie Demasse (MINES ParisTech, axe 4)
  
- [AI for finite algebraic structures](#), Carlos Simpson (CNRS, axe 1) - 3IA Chair
- [Active learning for axiom discovery](#), Andrea Tettamanzi (Université Côte d'Azur, axe 1) - 3IA Chair
- [Decoding smell and taste by artificial intelligence](#), Sébastien Fiorucci (Université Côte d'Azur, axe 3)
- [Robust detection of DeepFakes](#), Antiza Dantcheva (Inria, axe 4)
- [Sustainable distributed machine learning](#), Giovanni Neglia (Inria, axe 4)
- [Representation of the environment in autonomous driving applications](#), Philippe Martinet (Inria, axe 4)
- [Clinical decision-making tool for metastatic breast cancer using a data-driven approach combining clinical and imaging high-dimensional data](#), Olivier Humbert (Université Côte d'Azur, axe 2) - 3IA Chair
- [A constraint-based approach to learning and reasoning](#), Marco Gori (Université Côte d'Azur, axe 1) - 3IA International Chair
- [Learning features of high-dimensional energy surfaces, with applications to biomolecular simulation](#), Frédéric Cazals (Inria, axe 3) - 3IA Chair
- [Image-based perspective of morphogenesis: from individual to population](#), Grégoire Malandain (Inria, axe 3) - 3IA Chair
- [Development of an instrumented cane for fall detection and walking analysis](#), Jean-Pierre Merlet (Inria, axe 2) - 3IA Chair

**Calendar:**

- Deadline to submit: March 27th 2020
- Arbitration: May 2020
- Starting: between October 1st and December 31st, 2020

Website: <http://univ-cotedazur.fr/institutes/3IA/apply/presentation/phd-positions#.XmYsYKj7SUK>