Seven PhD positions in several robotics areas spanning multi-robots, shared control for mobile robotics and medical applications, exploration of 3D environments, and visual-based control, estimation and 3D reconstruction, The Rainbow team at Inria/IRISA Rennes, France.

The list of open positions is available at

https://team.inria.fr/rainbow/2020-ph-d-position-offers/

The positions are full-time for 3 years and will be paid according to the French salary regulations for PhD students.

ENVIRONMENT

The Rainbow team

https://team.inria.fr/rainbow/

is internationally recognized for its scientific activity as well as for technology transfer experience in the field of visual tracking, visual servoing, computer vision, shared control, haptics and sensor-based control for robotics applications. The facilities available in the group include three 6-dof industrial manipulator arms, a 6-dof torque-controlled backdrivable arm, two 7-dof torque-controlled robot arms (Franka), a pioneer indoor mobile robot, a humanoid robot (Pepper), a fleet of quadrotor UAVs, and an indoor testing arena instrumented with Vicon.

HOW TO APPLY

Instructions on how to apply to each position can be found at:

https://team.inria.fr/rainbow/2020-ph-d-position-offers/

The positions will remain open until satisfactory candidates are found

----Dr. Paolo Robuffo Giordano

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