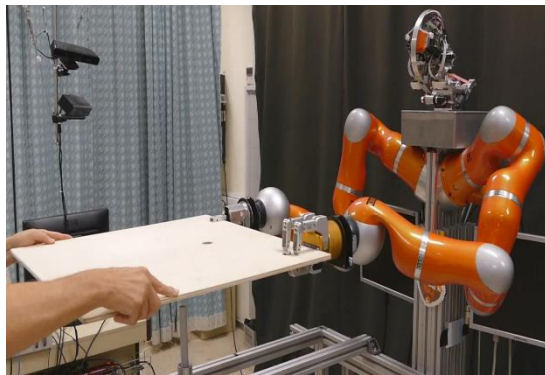


Jobs: Fully funded PhD position at Jozef Stefan Institute

Laboratory for Humanoid and Cognitive Robotics, Department of Automation, Biocybernetics and Robotics at Jozef Stefan Institute is looking for one highly motivated PhD student with interest in humanoid robotics. The fully funded position is starting in October 2017.

Department of Automation, Biocybernetics and Robotics is one of the leading EU laboratories for cognitive robotics and participates in many EU projects. The candidate will work on full size humanoid robot Talos in one of the following research activities: autonomous robot learning, model predictive robot control, bi-manual manipulation interacting with the environment and human-robot cooperation.

The technical know-how of previous and current projects, including Xperience, IntellAct, Acat, CoDyCo ReconCell and Autoware will contribute to the development of interfaces for advanced, adaptive and cognitive behavior of the humanoid robot Talos.



Admission Requirements: master or bachelor degree in Electrical Engineering, Computer Science, Mathematics or similar fields, with a solid background in the area of robotics, dynamical systems theory and computer programming.

Application:

Duration: 4 years, possibly renewed

Place: Jozef Stefan Institute, Ljubljana, Slovenija

Institute web page : www.ijs.si

Department web page: abr.ijs.si

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