

In 2007, with its future development concept *International Network University*, Freie Universität Berlin succeeded in winning a major government funding award in the German *Excellence Initiative*. This award acknowledges special academic achievements, giving the title *University of Excellence*. Freie Universität Berlin was able to maintain its excellence status in 2012, one among only a few other select universities to do so. The second phase of this program focuses on the expansion of international and regional networks and the advancement of junior researchers supported by the *Career Path Model*.

To meet these goals, Freie Universität Berlin is setting up several **Dahlem International Network Junior Research Groups (DIN JRG)** that will be managed by junior professors.

Freie Universität Berlin

Department of Mathematics and Computer Science Institute for Computer Science

invites applications for a

Junior Professorship in Robotics focusing on Autonomous Cars (salary grade W 1)

The successful applicant will be required to assume responsibilities in research and teaching in the area named above and manage a Junior Research Group.

Appointment requirements are governed by Article 102a of the Berlin Higher Education Act (*Berliner Hochschulgesetz*).

The appointee will have experience in university teaching and research in the areas of mobile robots and autonomous cars (preferably internationally). She or he should have experience with sponsored research and industrial cooperations.

The successful candidate will manage the Junior Research Group *Robotics with Focus on Autonomous Cars* and participate in interdisciplinary research projects.

The junior professor will be appointed as a civil servant for an initial period of three years. Provided that her or his performance is thereafter evaluated positively, employment may be extended for three more years.

Applications quoting the reference code **W1 Robotics** should include a CV, copies of all certificates of academic qualification, a list of publications, evidence of teaching competence (such as courses previously taught) as well as of involvement in ongoing and future research endeavors, joint research projects and externally funded projects.

All materials, including a private postal and/or e-mail address must be received electronically and in hard copy **no later than [4 Wochen]** at

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Application guidelines and general information on the appointment procedure as well as requirements for junior professorships at Freie Universität Berlin can be found at www.fu-berlin.de/praesidialamt. For additional details, please visit www.fu-berlin.de and www.mi.fu-berlin.de/math.