

Fully funded PhD position for UK/EU candidate in School of Informatics, University of Edinburgh

We are seeking an exceptional UK/EU candidate for a fully funded PhD position within the Centre for Intelligent Systems and their Applications (<http://web.inf.ed.ac.uk/cisa>) in the School of Informatics, University of Edinburgh. The successful candidate will work on innovative research involving artificial intelligence (autonomous agents, multi-agent systems) and cyber security (secure remote authentication), under the supervision of Dr. Stefano Albrecht.

The University of Edinburgh is consistently ranked as a top-tier research institution in both international and national ranking tables. The School of Informatics within the university has recently been ranked #14 world-wide by the Times Higher Education Computer Science ranking [1]. Edinburgh regularly features as one of the most desirable places to live, e.g. [2].

Candidate requirements: Master's degree (or equivalent) with top grades in Computer Science, Artificial Intelligence, Applied Mathematics, or related field. Strong knowledge of statistics and probability, excellent programming skills, and the ability to work independently are essential. A background in artificial intelligence (multi-agent systems, opponent modelling) and cyber security (secure remote authentication, network protocols) is beneficial but not required.

Funding: This is a University of Edinburgh funded award and will provide an annual stipend for three years (approx. £14,550 per year, subject to confirmation), plus University fees for UK/EU students.

Application: If you are interested in the position, please send a CV, a personal statement detailing your research interests and reasons for applying (1 page), grade transcripts for your degree(s), and the contact details of two academic references via e-mail to s.albrecht@ed.ac.uk. The expected start date for the position is flexible but ideally in Q1 2018.

Please send any enquiries about the position to s.albrecht@ed.ac.uk.

[1] https://www.timeshighereducation.com/world-university-rankings/2018/subject-ranking/computer-science#!/page/0/length/25/sort_by/rank/sort_order/asc/cols/scores

[2] <http://www.independent.co.uk/life-style/the-26-major-cities-with-the-highest-quality-of-life-in-the-world-a7720651.html>

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Dr. Stefano V. Albrecht
Lecturer (Assistant Professor) in Artificial Intelligence
School of Informatics, The University of Edinburgh
<http://svalbrecht.de>