Call for Expressions of Interest: UNSW Scientia PhD Scholarship

Understanding super-recognition to improve face identification systems

The UNSW Forensic Psychology Group invites Expressions of Interest for a unique PhD scholarship opportunity.

The UNSW Scientia PhD scholarship scheme aims to attract new PhD scholars of exceptional quality to undertake projects in strategic research areas at UNSW. This scheme is particularly targeted at candidates with an honours degree in addition to relevant work experience in academia, government and/or industry.

UNSW Scientia PhD scholars are awarded $50k per year, comprising a tax-free living allowance of $40k per year for 4 years, and a support package of up to $10k per year to provide financial support for career development activities. The student will be encouraged to make use of these funds to present their research at national and international conferences, and extend their research network through visits to other research institutes and/or industry and government placements. All tuition fees are covered for the full 4 year period.

The successful applicant will be supervised by cognitive psychologists David White, Richard Kemp and Alice Towler from the UNSW Forensic Psychology Group (http://forensic.psy.unsw.edu.au/). We invite applications from candidates with an honours degree in psychology, computer science or those with complementary backgrounds in other areas of cognitive science (minimum 2:1 or equivalent). Graduates with previous research experience and/or relevant experience in industry or government are strongly encouraged to apply.

The successful applicant will conduct original research that complements our broader goal of improving face identification systems that combine human and machine decision-making (https://goo.gl/x15hRz). Our group has many active research partnerships with government and industry experts in this field, including an ARC Linkage Project with the Department of Foreign Affairs and Trade. The student's research will be supported by access to 'super-recognisers', professional expert groups and state-of-the-art facilities, including a large database of genuine passport images, associated face recognition algorithm data and eye-tracking technology.

To apply for this position, and for more information on the project and the Scientia Scholarship scheme, please visit this link: https://www.2025.unsw.edu.au/apply/scientia-phd-scholarships/understanding-super-recognition-improve-face-identification-systems

For further information and informal queries relating to the background of this project please contact David White (david.white@unsw.edu.au) or Alice Towler (a.towler@unsw.edu.au).

Applications close Friday 20th July 2018.

Dr David White, Prof Richard Kemp & Dr Alice Towler
School of Psychology, UNSW Sydney