

Dear all

Just one item this week, a Post-doc opportunity at Edith Cowan University

If you would like something included in this digest please email it to office@mssanz.org.au

kind regards, Karen

Post-Doctoral Research Fellow (Artificial Intelligence)

**SCHOOL OF SCIENCE – COMPUTING AND SECURITY
JOONDALUP CAMPUS
\$89,524-\$95,855 PA (ALEVA), \$100,643 PA (ALEVB)
1 YEAR FIXED-TERM, FULL-TIME CONTRACT**

Overview

The position is funded under Defence Science Collaborative Research Grants. The successful applicant will contribute to the design and development of an approach that combines human and artificial intelligence in the search for novel strategies in an adversarial scenario and anomaly detection. The scope particularly includes (but is not restricted to) computational intelligence techniques integrated with simulation-based evaluation.

The Role

The School is looking for enthusiastic Post-doctoral Research Fellow who possesses knowledge and expertise in areas including:

- Computational Intelligence
- Visualisation
- Software Development

What you will do

The successful candidate/s are expected to work with the project team, which includes collaborators from industry, defence and academia to design, develop and evaluate a proof of concept prototype.

Skills & Experience

You must have a PhD in an appropriate field (e.g., Computer Science, Electrical Engineering) and expertise in one or more of the areas listed above will be an advantage.

The successful applicant will also demonstrate personal attributes that are congruent with the University's values of Integrity, Respect, Rational Inquiry and Personal Excellence.

Benefits & Remuneration

This full-time, fixed-term position attracts remuneration of \$89,524 to \$100,643 PA plus 9.5% University superannuation.

ECU supports a work/life balance for staff. Benefits such as flexible working arrangements may also be negotiated to meet your personal circumstances.

ECU has an Award-winning Health and Wellness Program and an extensive range of staff benefits across entertainment, financial, health, travel and consumer goods and services.

For information on the benefits of working at ECU, please visit our [Employment Opportunities](#) website.

Contact

Interested applicants are encouraged to contact Associate Professor Martin Masek [\(08\) 6304 6410](tel:(08)63046410).

How to Apply

Application is through the University recruitment website and you should include PDF copies of a full CV (including publication list – please reference impact factors and citations), relevant documents such transcripts of undergraduate results, and a covering letter briefly summarising your suitability for the role and including the names and contact details of at least two relevant referees. See [Post-Doctoral Research Fellow \(Artificial Intelligence\) Job Ref - 095/2020](#)

Closing Date

Applications close on Sunday 2nd August 2020 at 11:30pm AWST

Open to Australian Citizens or Permanent Residents applicants

#LI-ECU

ECU is a diverse and inclusive workplace reflecting the differences in society. Specific strategies and initiatives are in place to address underrepresentation of specific groups. Applications are encouraged from suitably qualified people from all backgrounds. Aboriginal and Torres Strait Islander people are strongly encouraged to apply.