

Lecturer

Ecole/Institution/Société: WESTERN SYDNEY UNIVERSITY, Australia / Parramatta

Discipline: Artificial Intelligence

Type d'emploi:: Full-time

Date de publication: 2025-02-23

Personne à contacter: If you wish to apply for this position, please specify that you saw it on AKATECH.tech

Lecturer in Artificial Intelligence, School of Computer, Data and Mathematical Sciences

Employer

WESTERN SYDNEY UNIVERSITY

Location

Parramatta, Australia

Salary

\$139,458 to \$164,559p.a

Full-Time, Ongoing Position

Based at Western's Parramatta South Campus

\$139,458 to \$164,559p.a. Inclusive of Superannuation + Leave Loading

About Us

Western Sydney University is a modern, forward-thinking, research-led university, located in the heart of Australia's fastest-growing, economically significant region. The University has 11 campuses in Sydney, as well as campuses in Ho Chi Minh City, Vietnam, and Surabaya, Indonesia, with plans for two campuses in India. With over 200,000 alumni, almost 50,000 students, and approximately 3,500 staff, the University promotes a dynamic, inclusive, and innovative culture focused on research and dedicated to student-centered excellence.

The School of Computer, Data and Mathematical Sciences offers research-led undergraduate and postgraduate programs to address the global knowledge and skill shortfall of STEM professionals,

including research programs that combine advanced academic knowledge with real-life training to suit a range of career needs and interests in the following disciplines: Computer Science and Information Technologies, Data Science, Mathematics and STEM Entrepreneurship.

The School's world leading research focuses on Intelligent Decision Making, Computing for Sustainability and Equality, and Foundation, Algorithms, and Discovery. It also hosts a centre for Artificial Intelligence, specialising in areas like Generative AI, Explainable AI, Natural Language Processing, Reinforcement Learning, Machine Learning, Intelligent Agents, Human-AI Interaction, and Visual AI.

The Opportunity

Are you passionate about artificial intelligence and thrive in academic environments where you can engage in cutting-edge research and inspire the next generation of tech innovators? Western's School of Computer, Data and Mathematical Sciences is seeking a dedicated and experienced academic to join our Centre of Artificial Intelligence.

In this role, you will be responsible for delivering exceptional undergraduate and postgraduate teaching across a variety of subjects in artificial intelligence, computing, IT, and data science. You will also play a leading role in developing our program curriculum and subjects associated to the Centre, ensuring they remain at the forefront of technological advancements. As a leading researcher, you will drive an active research program, publishing your findings in internationally recognised journals and attracting competitive external funding. Collaboration is key, and you will lead the development of strong links with researchers both within and outside our university, contributing to high-impact research projects and grant applications.

Your responsibilities will extend beyond teaching and research. You will engage in administrative activities, liaise with the mathematics department and other schools within the university for cross-disciplinary collaboration, and maintain connections with external AI groups, institutes, societies, and professional associations. Your involvement in national and international AI conferences will further enhance our school's reputation. You will attract, supervise, and mentor postgraduate research students, ensuring they complete their programs successfully.

This is a full-time, ongoing position based at Parramatta South Campus, although travel to other campuses of the University may be required.

Please review the position description for further information.

About You



You hold a PhD in Artificial Intelligence or a related field and have significant research and teaching experience in AI or a related area that aligns with our Centre's key areas. Your experience spans teaching students from various disciplines and conducting research in transdisciplinary settings. You have developed a strong track record and an international reputation for research excellence. You possess the potential to secure research funding and ideally, you have experience supervising research students at the Honours or higher degree level.

If you are ready to make a significant impact in the field of artificial intelligence and contribute to our vibrant academic community, we encourage you to apply. For further information please review the position description through the apply link.

Why Join us?

Western Sydney University highly values equity and inclusiveness and strives to contribute to tackling inequalities and promoting wellbeing within our own institution. Joining our team comes with a range of exceptional benefits designed to support your well-being and professional growth including:

Work-Life Balance: Enjoy remote working options, flexible working arrangements and generous leave entitlements.

Professional Development: Take advantage of professional development and networking opportunities, including secondment opportunities to enhance your skills across the University.

Staff Benefits: Access a range of benefits, including health and fitness programs like Fitness Passport, library facilities, café and restaurant deals, and many other goods and services!

Remuneration Package: Academic Level B \$139,458 to \$164,559 <u>p.a</u>. (comprising Salary of \$117,844 to \$139,151 <u>p.a</u>., plus Superannuation and Leave Loading)

Position Enquiries: Please direct enquires about the role to Professor Simeon Simoff via phone 0424 156 514 or or email at <u>s.simoff@westernsydney.edu.au</u>

Recruitment Enquiries: Specific enquiries or issues with your application may be directed to the Recruitment Team at <u>recruitmentpartnerships@westernsydney.edu.au</u>

Closing Date: 8:30pm, Wednesday 26 February 2025

Working Rights in Australia - Eligibility

Visa sponsorship is not available for this position. You must provide evidence of your working rights in Australia at time of application.

Please note, only those applications submitted via the WSU online recruitment system will be accepted.

To Apply: https://uws.nga.net.au/?jati=9172F175-42A9-D2B2-6D55-E3910AFD444

Personne à contacter:

If you wish to apply for this position, please specify that you saw it on AKATECH.tech