

Lecturer / Assistant Professor / Associate Professor in Computer Science, Data Science, Artificial Intelligence, Networking...

Ecole/Institution/Société:

Xi'an Jiaotong-Liverpool University, China / Suzhou

Discipline:

Artificial Intelligence, Computational Sciences, Data Science, Systems Engineering

Type d'emploi::

Fixed-Term / 3-year contract, renewable

Date de publication:

2021-07-07

Personne à contacter:

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LECTURER/ASSISTANT PROFESSOR/ASSOCIATE PROFESSOR, AIAC

DEPARTMENT: School of Artificial Intelligence and Advanced Computing (AIAC)

ACADEMIC DISCIPLINE: Computer science, data science, artificial intelligence, networking and communication, systems engineering.

POSITION TITLE: Lecturer/Assistant Professor/Associate Professor depending on qualifications and experience

LOCATION: Suzhou Industrial park campus & Taicang campus

SALARY:

Lecturer: 23,150-25,594RMB/month (with the opportunity to go to 28,615RMB/month based on future annual performance and evaluations after being in the post)

Assistant Professor: 29,046-31,993RMB/month (with the opportunity to go to 35,588RMB/month based on future annual performance and evaluations after being in the post)

Associate Professor: 36,127-40,189RMB (with the opportunity to go to 42,705RMB based on future annual performance and evaluations after being in the post)

POSITION OPEN DATE: Open until filled; however, applications received by 30 June 2021 at 12 pm (GMT +8) will be given first consideration

JOB ID: 1781

CONTRACT TYPE: Fixed-Term/3-year contract, renewable. 3rd contract is open-ended

University Overview

Located in Suzhou, China, Xi'an Jiaotong-Liverpool University (XJTLU) is a young, dynamic and EMI university founded in 2006, and is a unique collaborative institution and first joint-venture university in China to offer both UK (University of Liverpool) and Chinese (Ministry of Education) accredited

undergraduate degrees for more than 100 programmes. XJTU also aims to become truly research-led and has committed significant investment into research development and the expansion of master's and PhD student numbers on campus. The university has over 18,000 students and nearly 1000 academic staff representing in excess of 90 nationalities. For detailed information about the university, please visit www.xjtu.edu.cn

School Overview

The school is one of 6 industry-themed Schools in the XJTU Entrepreneur College (Taicang campus), and there is the capacity to grow further within the college to a total of 10 schools. Common to each School is an Education, Research and Development Institute ("ERDI") for teaching and university-business research collaboration, a professional services centre supporting daily activities of students, staff, and business partners, and a School Affiliated Company, which has been jointly established by XJTU and the School's industry partner for practical on-the-job learning and teaching. The governance and management of the School is through a School Council. The Dean of School oversees the School Management Team as well as contributing to the leadership of the Taicang campus.

The School of Artificial Intelligence and Advanced Computing has been jointly developed by the University and one of its industry partner, Sugon, to deliver the industry-themed programme(s). The first undergraduate degree programme that the School launched in the Academic Year 2019/2020 was *BEng Data Science and Big Data Technology*.

Sugon is a leading enterprise in the field of high-performance computing, server, storage, cloud computing, and big data in China. It is a national high-tech enterprise formed on the foundations of the significant scientific and technological achievements made under the National 863 Programme and with the strong support of the Chinese Academy of Sciences. For more information, please see <https://www.sugon.com/en>.

Responsibilities and Duties

We are looking for future colleagues from candidates in all the fields of computer science, data science, artificial intelligence, machine learning, networking and communication, and systems engineering who can:

- engage actively with new educational models and embrace innovative, interactive, technology-enhanced learning, teaching, and assessment approaches;
- deliver high-quality teaching to undergraduate and graduate students, as evidenced for example by peers, students and external examiners;
- supervise undergraduate students and postgraduate students;
- conduct high-quality research, evidenced by publications in leading journals;
- demonstrate an ability to develop and deliver research proposals and applications/bids for external funding;
- provide administrative service to the School, the University, and its stakeholders.
- understand and have an entrepreneur and innovative spirit, in line with the ethos of the campus and college;

Personal Attributes

The School of Artificial Intelligence and Advanced Computing is adopting a new higher education model based on the concept of Syntegrative Education (SE). SE is a new model that has been developed by the University to address future challenges from the 4th Industrial Revolution and is a core part of the University's strategy for the next ten-year development that emphasises innovation and entrepreneurship. SE aims at training syntegrative leaders with Management skills, International perspective, Discipline-specific knowledge, and adaptability in Industry (MIDI).

The position seeks individuals who will embrace these values and are passionate about undergraduate and graduate student engagement. The University seeks academic staff who can model the excitement of engagement, discovery, and creativity and who are committed to education as an integrated and transformational process.

Essential Qualifications/Experiences

- A PhD degree in computer science, data science, artificial intelligence, networking and communication, systems engineering or a closely aligned discipline; or be able to demonstrate an equivalent professional practice and engagement.
- Self-motivated for innovative teaching with knowledge of relevant developments in learning and teaching practices.
- Familiar with current developments in research with ability to identify appropriate research options, methods and theoretical perspectives. Knowledge of best practice in research methodology.
- Highly developed communication and interpersonal skills enabling effective interaction internally and externally.
- Be willing to take further teaching training courses under the UK Professional Standards Framework (PSF).
- Fluency in English.
- Strong team-work spirit.

Desirable Qualifications/Experience

- A good track record of engagement with business and industry.
- University-level teaching experience.
- For non-Chinese applicants, two years, full time, same subject teaching in a college/university is required by the Chinese work permit policy.
- Appropriate research experience for the corresponding academic position.
- Experience in block teaching.
- An institutional builder, and can work with wider disciplines across the Taicang campus.

Compensation Package

Members of Academic Staff are entitled to subsidies for accommodation, travel, and children's educational, medical insurance, and a one-time relocation allowance is provided. Overseas staff may receive a tax "holiday," depending on nationality and personal circumstances.

Citizenship and Visa Regulations

Employment at Xi'an Jiaotong-Liverpool University is regulated by Chinese Labour Laws, and must comply with the regulations of the provincial government. These regulations stipulate who is eligible for legal employment with regard to obtaining work permits and visas. Please be advised candidates over 65 may be not eligible for a work visa in the [P.R.](#) China.

To Apply

Please submit your applications online

https://career15.sapsf.cn/career?career_company=xjtlu

Applications must be submitted in a single PDF file that includes 3 parts in the order of:

- A cover letter specifying your suitability for the role
- A current CV, including date of birth, country of citizenship, and highest degree level
- Contact details for three references (at least a reference from current or most recent employer. Preferably current employer *and* last employer)

For further information and an informal discussion, please contact Professor Angelos Stefanidis, Dean of School by email on Angelos.Stefanidis@xjtlu.edu.cn

If you are unable to apply on-line please contact the Human Resource Office.

Email: yiting.xu@xjtlu.edu.cn

Applications should be received by the closing date stated above.

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