The School of Artificial Intelligence at Nanjing University was established in May 2018, and was the first AI school amongst the C9 League universities (an official alliance of 9 prestigious Chinese Universities selected by the Chinese central government, similar to the Ivy League in the US and the Russell Group in the UK). Led by Dean Professor Zhi-Hua Zhou (Fellow of ACM, AAAI, AAAS, IEEE, IAPR) and affiliated with 20 faculty members and staffs, the School has deployed its research in almost all major areas of Artificial Intelligence including Machine Learning, Knowledge Representation and Reasoning, Computer Vision and Pattern Recognition, Natural Language Processing, Robotics, Multi-Agent Systems etc. It is currently the leading force of AI research & education in China, and is evolving into a world-class center that has the vision of becoming a hubbed for AI technological breakthroughs, a base for top-notch AI talents, and a vanguard in academic-industry collaboration.

Research in Artificial Intelligence at Nanjing University was initiated and rooted in the National Key Laboratory for Novel Software Technology of Nanjing University, which was assessed the “Excellent National Key Laboratory in the Area of Information Science” continuously in 2007, 2012 and 2017 (the assessment is conducted on every five years since 1993) and ranked 1st amongst all seven National Key Laboratory in Computer Science. The excellence of this national key lab is embodied in its leading research in software engineering and artificial intelligence, and LAMDA, a well-known research group in machine learning and data mining, is also a part of this lab. As the booming of artificial intelligence, the School of Artificial Intelligence was founded on the basis of the research foundation of the national key laboratory.

The School of Artificial Intelligence at Nanjing University aims at building excellence on two fronts: research and education. The research mission of the School is to lead the world in AI research. Building upon a thirty-year tradition of excellence of the National Key Laboratory, the School of Artificial Intelligence seeks to engage in cutting-edge research and to lead society into the new age of intelligence computing. The education mission of the School is to create leaders who will shape the future of society, not just armies of programmers, but creative out-of-the-box thinkers that have sufficient skills to be able to solve realistic problems within industry.

The School of Artificial Intelligence has a team of leading faculty members who are doing excellent research in different areas of artificial intelligence and has been well-recognized by artificial intelligence research community. Many faculty members have been serving as editor-in-chief, action editor, associate editor for the well-known journals such as MLJ, TPAMI, TKDD, TKDE, and the program chair, area chairs in many premium conferences in artificial intelligence such as AAAI, IJCAI, ICML, NIPS, KDD, CVPR etc. E.g., the funding dean professor Zhou was the program chair of AAAI-2019 (the top conference in AI, founded in 1980) and will be the program chair of IJCAI-2021 (the top conference in AI, founded in 1969). Many faculty members have received a number of honors and awards. E.g., Prof. Zhou was elected as the Fellow of Academia Europaea, and fellow of ACM, AAAI, AAAS, IEEE, IAPR etc, is the receiver of IEEE Computer Society Edward J. McCluskey Technical Achievement Award. Prof. Yang Yu was elected as the “AI’s 10 to Watch: The Future of AI” by the IEEE Intelligent Systems Magazine in 2018, and PAKDD Early Career Award, etc. The environment of the school and the gathering of leading AI researchers has also attracted many excellent researchers from all of the world. Together we are making the School a home to contribute to an array of important open problems that define the society of tomorrow, to improve the quality of life, health, and to better the world.

The School of Artificial Intelligence at Nanjing University is now scaling up and broadening its research interests. In particular, the School invites researchers for tenure-track faculty positions from all areas of AI, spanning Machine Learning, Computer Vision, Natural Language Processing, Knowledge Representation and Reasoning, Robotics, Multi-Agent Systems etc.

Contact us at ai.hr@nju.edu.cn
Nanjing University is one of the oldest and most prestigious institutions of advanced study in China. Department of Mathematics in Nanjing University has enjoyed a high reputation both within China and also around the world since it was founded in 1921. The Department has always emphasized on the high quality of education and research, and is highly recognized for its outstanding contribution to the higher education and its enormous influences in many areas of mathematical research, including Dynamical Systems, Number Theory, K-theory and Homological Algebra, Differential Equations, Scientific Computation, Operations Research and Optimization, Mathematical logic, etc.

Our department highly values the organization of faculty, and is proud of the relaxing and harmonious atmosphere. Not only members of reputation are recruited to enforce the scientific studies, but also considerable concern and support are given to junior faculty members. Many national level prizes have been awarded to our faculty members in recent years, including the Second National Prize of Natural Sciences, Morningside Medals of Mathematics, etc, and almost all of the members are Principal Investigators of projects of the Natural Science Foundation of China.

We warmly welcome talented mathematicians to join our department. Applications through National Talent Projects are strongly encouraged. Prominent members are not constrained to ages and years of service.

CONTACT

Ms. Jing YANG, Chief Secretary of Human Resources  
Tel: (86) 25-83593301  
Email: yangjing@nju.edu.cn  
Address: No. 22, Hankou Road, Nanjing University, Nanjing, Jiangsu Province,  
P. R. China, 210093

The Computer Science at Nanjing University is among the earliest and the most famous computer science disciplines in China Mainland. Her history can trace back to 1958, and in 1978, the Department of Computer Science and Technology was founded. With 60 years of development and construction, she has become a very important base for talent cultivation and scientific research in the field of computer science in China. Currently, she owns the National Key Laboratory for Novel Software Technology, which has been ranked as No. 1 among all the national key laboratories in the field of computer science all over China in the national assessment of the past 15 years. She now has 87 faculty members, and in the last three years, about 150 undergraduate students, 160 master students and 30 PhD students have graduated per year from here. Many students have become ACM Fellows, AAAI Fellows, IEEE Fellows, professors at top computer science departments of China and US, and technical experts in corporations like Tencent, Alibaba, Baidu, Huawei, Microsoft, Google and Facebook, just name a few.

The goal of the Computer Science at Nanjing University is to make significant contributions to the development of computer science and technology around the world. The main research directions include: novel programming and software methodologies, machine learning and intelligent information processing, software quality assurance and automation, distributed computing and system security, media computing and content processing.

The Institute of Computer Software at Nanjing University led by Prof. Jian Lü, the academician of Chinese Academy of Sciences, has been working for decades on software technology for open computing environments. Conducting cutting-edge researches on Software Engineering, Programming Languages and Operating Systems, the Institute has become one of the most vibrant software technology research centers in China. The institute provides a friendly and supportive environment for talented students and ambitious facilities pursuing success in software technology research.

The LAMDA Group led by Prof. Zhi-Hua Zhou, IEEE Computer Society Edward J. McCluskey Technical Achievement Award recipient and ACM/AAAI Fellow, is one of the most famous and representative research groups in AI and machine learning in China. Machine learning is the core of current AI research and technology. The LAMDA Group has talents covering almost all aspects of machine learning, from theory to algorithms to applications to systems, and thus offers great environment for junior faculties/staffs and research students to conduct frontier research, and offers first-class machine learning education to students in China and the world.

We welcome applications from top researchers and young talents all over the world. We provide competitive start-up fundings, housing benefits, research platforms and supporting teams on demand. Feel free to contact us:

Website: cs.nju.edu.cn  
Email: zycs@nju.edu.cn  
Address: 163 Xianlin Ave., Qixia District, Nanjing 210023, P. R. China
National University of Defense Technology (NUDT) is a comprehensive research university and a key university supported by the national “985 Project”, “211 Project” and “Double First Class” construction plan. The University consists of 13 colleges and research institutes, including the College of Liberal Arts and Sciences, the College of Computer Science, the College of Electronic Science, and the College of Advanced Interdisciplinary Studies, which are located in Changsha (Hunan Province), Nanjing (Jiangsu Province), Hefei (Anhui Province), Wuhan (Hubei Provinces), Xi’an (Shaanxi Province). Among 8 discipline categories including philosophy, science, engineering and management, NUDT is authorized to confer PhD degrees in 25 first-level disciplines and master degrees in 33 first-level disciplines. It has 5 first-level national key disciplines, 5 second-level national key disciplines and 2 first-level national key disciplines (military). NUDT has 3 national key laboratories, 7 provincial and ministerial key laboratories, 4 national and local joint engineering research centers, and a number of public teaching centers that take the lead in domestic universities. Among its faculty, there are 29 academicians of the Chinese Academy of Sciences and the Chinese Academy of Engineering, 8 winners of the Ho Leung Ho Lee Foundation, 2 winners of the National Award for Excellence in Innovation, over 200 talents supported by national talent projects, 1 team awarded the National Award for Excellence in Innovation, 8 Innovative Research Team in University of Ministry of Education of China, and 10 National Teaching Teams.

I. Disciplines of Recruitment


II. Positions Description

Teaching, research as well as engineering and technical positions in above-mentioned disciplines are provided, which are divided into three categories: strategic talents, leading talents and outstanding young talents. These positions could be full-time or part-time.

Full-time positions:

- a) officially-estabished position. A work contract will be signed with relevant units of the university, and the first contract period is 4-5 years;
- b) non-officially-estabished position. A work contract will be signed with relevant units of the university, and the contract period shall be determined through consultation by both parties;
- c) post-doctoral positions. 2-3 years of contract period.

Part-time positions:

- The working time is flexible, but at least 2 months full-time work at our university per year are required.

III. Requirements

Strategic talents: Overseas scholars should have deputy-senior professional or technical titles or the equivalent. Leading talents: Overseas scholars should have senior professional or technical titles. Excellent young talents: Applicants should have a doctoral degree granted by a top domestic or overseas university. Other academic achievements and contributions of the applicant will be reviewed and confirmed by a board of prestige professors and experts from related fields.

IV. Supporting Policies

The NUDT will offer all talents with competitive pay and research funds, assist them in applying national, ministerial, provincial and university-level talent projects according to their conditions, and prioritize them in such affairs as housing, household registry certificate and education for children.

V. Contact Information

Scan the two-dimensional code for more information according to your specific major and interest. Meanwhile, you are asked to send your resume and your representative work to the mailbox (rcb@nudt.edu.cn) of the university HR department. Contact: Mr. Ke, Phone Number:+86-18707498661. Looking forward to your mail/call, and sincerely welcome you to work in our university and become an important part of us!
The University of Texas at San Antonio (UTSA) has embarked on a focused cluster hiring plan to recruit top-tier researchers as a part of a Strategic Faculty Hiring Initiative for 2020. UTSA is seeking faculty members to foster collaborative research, education and outreach and to create transdisciplinary areas of knowledge that will advance their respective fields. We invite applications for the following five research clusters.

***Faculty Cluster Hires in...***

**Artificial Intelligence | 2 positions**
- Open Rank Position (Department of Psychology) in experimental psychology with an emphasis on health psychology
- Open Rank Position (Open Department) in predictive modeling and visualization applications for demography, kinesiology, health, nutrition or sociology

**Augmented Reality / Virtual Reality (AR/VR) | 3 positions**
- Open Rank Position (Department of Electrical & Computer Engineering and/or Computer Science) in Immersive Technology Applications
- Open Rank Position (Open Department: Electrical and Computer Engineering, Computer Science, Psychology, and/or Information Systems and Cyber Security) in XR Human Factors / Human Computer Interaction in psychology, computer science, engineering or information systems and cybersecurity
- Open Rank Position (Department of Interdisciplinary Learning and Teaching) in Computing Education

**Human Performance | 3 positions**
- Assistant or Associate Professor (Department of Biomedical Engineering with joint appointment Kinesiology, Health, and Nutrition) in Biomechanics
- Open Rank Position (Department of Kinesiology, Health, and Nutrition) in Exercise and Sport Nutrition
- Open Rank Position (Department of Psychology with a joint appointment in Kinesiology, Health, and Nutrition) in Sport/Exercise Psychology

**Social and Environmental Challenges in Latin America | 4 positions**
- Assistant or Associate Professor (Department of Geology) in remote sensing and climate change
- Assistant Professor (Department of Anthropology) in long-term relationships between past societies, environmental transformations, and climate change in Latin America
- Assistant or Associate Professor (Department of Modern Languages or Art / Art History) in eco-criticism approaches to literature, visual arts, and/or the media
- Open Rank Position (Department of Civil and Environmental Engineering) focused on strategies for addressing environmental challenges exacerbated by climate change in Latin America

**Quantum Computation and Quantum Information | 3 positions**
- Open Rank Position (Open Department) in Quantum Information Systems and Quantum Computing or Circuits
- Two Open Rank Positions (Open Department) in Quantum Information Systems, Quantum Computing, Quantum Circuits or Quantum Algorithms

*Joint appointments preferred in Electrical and Computer Engineering, Physics, Computer Science and Math*

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Information, application process and materials can be found at [https://jobs.utsa.edu](https://jobs.utsa.edu)

Review of applications will begin in mid-October 2019

For further information, contact Bernard.Arulanandam@utsa.edu

UTSA is a diverse, Hispanic Serving Institution (HSI) and over half of the student population are first generation college students. Successful candidates must demonstrate their ability to work with and be sensitive to the educational needs of diverse urban populations and support the University's commitment to thrive as a HSI and a model for student success.
THE FACULTY OF BIOLOGY AND MEDICINE (FBM) OF THE UNIVERSITY OF LAUSANNE AND THE LAUSANNE UNIVERSITY HOSPITAL (CHUV) ARE INVITING APPLICATIONS FOR A POSITION OF:

ASSOCIATE PROFESSOR WITHIN THE HUMAN IMMUNOLOGY CENTER OF LAUSANNE (CHIL)

Starting date: to be agreed

Requirements:

At least:
- PhD or MD/PhD;
- expertise in immunology;
- excellent knowledge of English and demonstrated ability to write scientific papers;
- numerous publications as first or last author;
- skills in organization, interdisciplinary collaboration and networking as well as in human resources management.

Preferably:
- expertise in one or more of the following areas: B cells and antibodies; regulatory T cells; inflammatory systemic diseases; vaccinology, infectious diseases and oncology;
- interest in the interface between basic research and translational medicine.

Application:
Must be formulated in English and should include the motivation letter, the curriculum vitae, the list of publications with a copy of the five most relevant ones, the list of external funding obtained, a brief description of the research program and of teaching experience and a copy of diplomas. It should be submitted online to wwwfbm.unil.ch/relevue/application/ as a single PDF file.

Deadline: November 5th 2019 (23:59 GMT+1)

Contact: Prof. Giuseppe Pantaleo (giuseppe.pantaleo@chuv.ch), Head of Service

Seeking to promote an equitable representation of women and men among their staff, the University and the Lausanne University Hospital encourage applications from women.

MICHIGAN STATE UNIVERSITY
Assistant Professor, Department of Plant Biology

The Department of Plant Biology at Michigan State University invites applications for a tenure system Assistant Professor position from individuals studying fundamental problems in plant biology. Areas of interest include, but are not limited to, Plant Physiology, Biochemistry, Cell Biology, Development, Systems Biology, Synthetic Biology and Genetics. We seek candidates who show exceptional promise for addressing compelling research questions about plant functional mechanisms. MSU is world-renowned for fundamental and applied plant research and the Department of Plant Biology includes vibrant research programs in molecular and cellular biology, biochemistry, metabolism, plant-microbe interactions, genomics, systematics, evolutionary biology and ecology. In addition to developing an excellent, externally funded research program, the successful candidate will be expected to contribute high-quality teaching and service/oureach.

To apply, individuals should prepare a single PDF document containing a cover letter, curriculum vitae, 3-5 page summary of research accomplishments and future research plans, and a 1-page description of teaching philosophy and goals to be submitted to the MSU Human Resources site at https://jobs.msu.edu (posting no 605377). Candidates must also arrange for three letters of reference to be submitted to plantsearch@msu.edu. Review of applications will begin November 4th, 2019 and continue until suitable candidates are identified. A Ph.D. is required. Questions regarding this position may be emailed to Dr. Curtis Wilkerson, search chair, at plantsearch@msu.edu.

Michigan State University has been advancing the common good with uncommon will for more than 160 years. A member of the Association of American Universities, MSU is a research-intensive institution with 17 degree-granting colleges.

MSU is an Affirmative Action, Equal Opportunity Employer and is committed to achieving excellence through cultural diversity. The university actively encourages applications and/or nominations of women, persons of color, veterans and persons with disabilities. Job applicants are considered for employment opportunities and employees are treated without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.

UC DAVIS
Assistant Professor of Teaching

Department of Wildlife, Fish and Conversation Biology
College of Agricultural and Environmental Sciences
University of California Davis

The Department of Wildlife, Fish and Conversation Biology invites applications for a full-time, tenure track Assistant Professor of Teaching. The successful applicant will teach lower and upper division undergraduate lecture and laboratory courses with 4-6 courses per year (1-2 per quarter). A PhD in Biological Sciences or related disciplines relevant to wildlife, fish & conservation biology is required, with postgraduate experience preferred.

Include curriculum vitae, description of research (two pages max), statement of current and proposed teaching and science education plans (four pages max), and statement describing experience and future plans for activities that promote diversity and inclusion. Three reference letters should be submitted directly to https://recruit.ucdavis.edu by October 24, 2019.

For full job description visit: https://apptkr.com/1614484 or contact Professor John Eadie at jmeadie@ucdavis.edu or (530) 754-0145.

EOE
The Max Planck Society is seeking nominations for

MAX PLANCK DIRECTORS

We are looking for the strongest and most creative scientists worldwide. Core criteria for directorship are scientific and scholarly excellence, an innovative and visionary research program, and personal and intellectual leadership, rather than seniority. Max Planck Directors enjoy complete scientific freedom. We offer an international and excellent research environment, outstanding infrastructure, and competitive long-term scientific funding. Excellent administrative support enables our directors to focus on research.

To nominate an outstanding scientist, please provide a letter of support. For self-nominations, please upload a letter of motivation including a two to three page research proposal, your CV, a publication list and three to five selected publications.

For online nominations and more information including a list of Max Planck Institutes, please visit the *Nomination Portal URL*. Nomination portal:

https://www.mpg.de/career/commoncall

Nominations should be submitted by 28 Oct. 2019

Nominations will be treated with strictest confidentiality and later nominations may also be considered.
Features in myIDP include:

- Exercises to help you examine your skills, interests, and values.
- A list of 20 scientific career paths with a prediction of which ones best fit your skills and interests.
- A tool for setting strategic goals for the coming year, with optional reminders to keep you on track.
- Articles and resources to guide you through the process.
- Options to save materials online and print them for further review and discussion.
- Ability to select which portion of your IDP you wish to share with advisors, mentors, or others.
- A certificate of completion for users that finish myIDP.

myIDP: A career plan customized for you, by you.

Visit the website and start planning today! myIDP.sciencecareers.org
The Department of Physiology at the University of Tennessee Health Science Center (UTHSC) invites applications and nominations from nationally and internationally renowned individuals for the position of Eldon D. & Ruth Connell Endowed Chair Professor of Diabetes Research. The Department of Physiology at UTHSC was recently ranked ninth out of all Physiology Departments in North America for total research funding. Current areas of research within the Department include, cardiovascular disease, diabetes, gastrointestinal disease, cancer, neurodegenerative diseases and ion channels. Outstanding collaborative opportunities and excellent resources are available in the Department of Physiology and the Division of Endocrinology at the UTHSC. In addition to the endowed chair fund, this position comes with a competitive start-up package. The occupant of the Connell Endowed Chair will assume a leadership role in diabetes research in the UTHSC campus. The qualified candidate will have an outstanding record of research accomplishments and significant externally funded research program that compliments that of current faculty and builds on departmental strengths. Applicants are expected to be leaders in the field of diabetes research with an internationally-recognized research program that is supported by robust extramural funding. The successful candidate will have an outstanding opportunity to develop collaborative research programs across the UTHSC campus. Applicants must have a PhD, MD, or equivalent degree.

Applicants should submit a cover letter of interest, complete CV, summary of research accomplishments and goals, and names and contact information of five references. Please direct any questions to the Search Committee Chair, Dr. Jonathan Jaggar, Maury W. Bronstein Endowed Chair Professor (jjjaggar@uthsc.edu). The position will remain open until filled.

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA Employer.