

B. SCHOOL OF COMPUTING AND INFORMATICS

CREATIVE COMPUTING

2. AI in Creative Computing *(Lecturer/Assistant Professor/Senior Assistant Professor post only)

Applications are now invited for the posts of **Lecturer/Assistant Professor/Senior Assistant Professor** in **AI in Creative Computing** at the **Creative Computing Programme Area, School of Computing and Informatics**.

JOB REQUIREMENTS

Applicants must have at least an upper second-class bachelor's degree (with honours), a Master's degree (preferably with Distinction), and a PhD in Computer Science or a related fields from a recognised university.

A minimum of at least 3 years of relevant working experience for the post of Lecturer; and 5 years for the post of Assistant Professor for PT2 salary scale. Candidates who have held the position of Assistant Professor or an equivalent post for a considerable period, and who have served in a management role such as Dean, Deputy Dean, Head, or Assistant Head of Department, may be considered for the PT2A for salary scale. For the post of Senior Assistant Professor, applicants should have a minimum of 7 years of experience as an Assistant Professor on the PT2 salary scale, or minimum of 4 years on the PT2A salary scale. A combination of teaching and industry experience is desirable.

The applicants must be able to demonstrate an outstanding track record of research output and teaching excellence. Candidates possessing relevant professional qualifications and/or industry experience would be given an advantage.

The ability to teach in the areas of AI and Creative Computing and should have experience in postgraduate teaching. Candidates with a research background or interest in Deep Learning and Advanced Artificial Intelligence will be viewed favourably. Applicants should also be prepared to supervise research at both the undergraduate and postgraduate levels.

The successful applicant is expected to be qualified to design and teach courses, including but not limited to Game Development, AI in Games, Extended Reality, and Serious Games, at both undergraduate and postgraduate levels, and to develop and provide pertinent materials in the aforementioned fields. Active participation in the activities of the School and the University, including research, seminars, and administrative duties. The successful applicant is also expected to take a leading role in research within these areas.

COMPUTER NETWORK SECURITY

3. Computer Networking *(Lecturer/Assistant Professor/Senior Assistant Professor post only)

Applications are now invited for the posts of **Lecturer/ Assistant Professor/ Senior Assistant Professor** in **Computer Networking** at the **Computer Network Security Programme Area, School of Computing and Informatics**.

JOB REQUIREMENTS

Applicants must possess at least an upper second-class bachelor's degree (with honours), a Master's degree (preferably with Distinction), and a PhD in Computer Networking, or a closely related field from a recognised university.

A minimum of at least 3 years of relevant working experience for the post of Lecturer; and 5 years for the post of Assistant Professor for PT2 salary scale. Candidates who have held the position of Assistant Professor or an equivalent post for a considerable period, and who have served in a management role such as Dean, Deputy Dean, Head, or Assistant Head of Department, may be considered for the PT2A for salary scale. For the post of Senior Assistant Professor, applicants should have a minimum of 7 years of experience as an Assistant Professor on the PT2 salary scale, or minimum of 4 years on the PT2A salary scale. A combination of teaching and industry experience is desirable.

Applicants must be able to demonstrate an outstanding track record of research output and teaching excellence. Possession of relevant professional qualifications and/or industry experience would be considered an advantage.

The ability to teach in the area of Computer Networking and have experience in postgraduate teaching. Candidates with a research background or interest in Next-Generation Networking, Networking Security, Software-Defined Networking (SDN), Internet of Things (IoT), Cloud Networking, or Cybersecurity Analytics will be viewed favourably. Applicants should also be prepared to supervise research at both undergraduate and postgraduate levels.

The successful applicant is expected to be qualified to design and teach courses, including but not limited to Advanced Networking, Optical Network, Internetwork Communication, and Network Management and Governance at the undergraduate level; as well as Network Security, Optical Network and Cryptography Data Analytics for Cybersecurity at the postgraduate level. The applicant should also provide pertinent materials in these fields. Active participation in the activities of the School and the University, including research, seminar, and administrative duties. The successful applicant is expected to take a leading role in research the field of Audio Visual Technology.

COMPUTER INFORMATION SYSTEM

4. Artificial Intelligence

Applications are now invited for the posts of **Lecturer/ Assistant Professor/ Senior Assistant Professor / Associate Professor / Professor** in **Artificial Intelligence** at the **Computer Information System Programme Area, School of Computing and Informatics**.

JOB REQUIREMENTS

Applicants must possess at least an upper second-class bachelor's degree (with honours), a Master's degree (preferably with Distinction), and a Ph.D in Computer Science or other related fields from a recognised university.

A minimum of at least 3 years of relevant working experience for the post of Lecturer; 5 years of experience for the post of Assistant Professor on the PT2 salary scale, including holding management positions such as Dean, Deputy Dean, Head, or Assistant Head of Department for consideration on the PT2A salary scale. For the post of Senior Assistant Professor, applicants should have a minimum of 7 years of experience as an Assistant Professor on the PT2 salary scale, or minimum of 4 years on the PT2A salary scale. A combination of teaching and industry experience is desirable.

Holding an equivalent position of Associate Professor or Senior Assistant Professor on a PT3 salary scale for at least three years while satisfying the KPIs for teaching, research and publishing, administration, and community service. Applicants should possess a strong record of research, publications, and teaching, as well as a developing reputation in the area of specialisation. Experience in a managerial role, such as Faculty Dean or Deputy Dean, is required. The applicants should have experience supervising Master's degree and Ph.D students.

Holding a Professor or equivalent position for a significant amount period while consistently meeting the KPIs in teaching, research, publication, and administration; or have served as an Associate Professor for a considerable number of years while fulfilling the KPIs in teaching, research, publications, administration, community service, supervision of master's and PhD thesis, and acting as internal and external assessor/referee. Candidates should have extensive experience, a strong international reputation, and be recognized speakers in their area of specialisation. The applicants should be capable of enhancing the faculty, centre, or university's performance and reputation on the global stage, as well as contributing positively to the wider community within their field. The applicants should demonstrate the ability to mentor emerging scholars and provide academic leadership.

The applicants must demonstrate an outstanding track record of research output and teaching excellence. Possession of relevant professional qualifications and/or industry experience in Artificial Intelligence would be considered advantageous.

The ability to teach within the realm of Artificial Intelligence and possess experience in postgraduate teaching. Candidates with a research background or strong interest in areas such as Machine Learning, Deep Learning, Natural Language Processing (NLP), Computer Vision, Explainable AI, Generative AI, or AI Ethics will be viewed favourably. The applicants should also be prepared to supervise research at both undergraduate and postgraduate levels.

The successful applicant is expected to be qualified to design and teach courses, including but not limited to , Introduction to AI, Machine Learning, Neural Networks, AI for Robotics, Natural Language Processing, and Ethics in AI, at the undergraduate level, and Advanced Machine Learning, Deep Learning, AI and Data Analytics, or Applied AI in Industry at the postgraduate level, and provide pertinent materials in these fields. Active participation in the activities of the School and the University including research, seminars, and administrative duties. The successful applicant is expected to take a leading role in research initiatives within these areas.

QUALIFICATIONS

Details of the qualifications for the above positions can be obtained from the UTB website at <http://www.utb.edu.bn/careerutb/>

SALARY AND FRINGE BENEFITS

Details of the salary and fringe benefits can be obtained from the UTB website at <http://www.utb.edu.bn/careerutb/>

APPLICATION SUBMISSION

Completed application forms together with copies of academic certificates and transcripts, a comprehensive curriculum vitae with the names and addresses of 4 referees, teaching portfolio, research portfolio, Scopus h-index, citation, and the number of listed publications should be sent to:

Registrar and Secretary
Universiti Teknologi Brunei
Jalan Tungku Link
Gadong BE1410

BRUNEI DARUSSALAM
or
utb.personnel@utb.edu.bn

Incomplete applications will not be considered.

For further information and to download the application form, please visit the UTB website at <http://www.utb.edu.bn/careerutb/>

Closing Date: **19th July 2025**

Only shortlisted candidates will be notified.