

## **Associate /Assistant Professor(s) in Game Design/A.I. Robotic Engineering (two vacancies)**

The Department of Applied Data Science (ADS) at Hong Kong Shue Yan University invites applications for full-time Associate Professor / Assistant Professor positions, commencing on 1 September 2026, in the areas of (1) Game Design or (2) A.I. Robotic Engineering.

### **For the Position: Associate Professor / Assistant Professor (Game Design)**

#### *Primary Duties*

1. Teach undergraduate and/or postgraduate courses in game design, interactive media, and related areas;
2. Supervise student projects and research theses;
3. Conduct high-quality research and scholarly activities in game design and digital entertainment;
4. Contribute to curriculum development and programme enhancement; and
5. Participate in departmental academic, administrative, and outreach activities.

#### *Requirements*

1. A PhD or equivalent in Game Design, Interactive Media, Digital Entertainment, or a closely related discipline, with at least three years of post-doctoral teaching and research experience;
2. A strong research record, exhibition/industry project records or clear potential for scholarly achievement in game design, game development, digital entertainment, XR technologies, or related fields;
3. Demonstrated experience in teaching or industry practice (e.g., game development) is highly desirable;
4. Commitment to high-quality teaching and student development; and
5. A good command of both English and Chinese would be an advantage.

### **For the Position: Assistant Professor (A.I. Robotic Engineering)**

#### *Primary Duties*

1. Teach undergraduate and/or postgraduate courses related to robotics, A.I. technologies, and computer science;
2. Supervise student research projects and dissertations;
3. Engage in high-impact research in robotic engineering, computer science, AI-enabled systems, or relevant areas;
4. Contribute to laboratory development, curriculum design, and programme innovation; and
5. Participate in departmental service, community engagement, and professional activities.

#### *Requirements*

1. A PhD or equivalent in Robotics, Automation Engineering, AI Engineering, and Computer Science or a closely related discipline;
2. Evidence of research output or strong potential for research excellence;
3. Relevant teaching experience or industry background in robotic systems, control systems, automation technologies, AI applications in robotics, or related fields;
4. Strong commitment to academic excellence, interdisciplinary collaboration, and student mentorship; and
5. A good command of both English and Chinese would be an advantage.

### *Application Details and Procedure*

The selected applicant will be assigned teaching duties in courses offered in the BSc (Hons) in Digital Solutions for Entertainment and Game Applications (BSc-DSEGA), the MSc in Game Development and Management (MSc-GDM), the BSc (Hons) in Applied Data Science (BSc-ADS) programmes, and the University's General Education Programme.

The selected applicant will also be assigned to assist in programme/course development and undertake other administrative duties as assigned by the Head. The appointment is contract-based and renewable upon mutual agreement. Applicants should apply by sending:

1. Statement of teaching and research;
2. A complete CV, including a list of publications;
3. Three representative publications (within recent 5 years);
4. Three reference letters; and
5. Application form, which can be downloaded from <https://www.hksyu.edu/tc/about/career/>

Applications should be addressed to: The University Secretary, Hong Kong Shue Yan University, 10 Wai Tsui Crescent, Braemar Hill, North Point, Hong Kong or E-mail: [recruit\\_ap@hksyu.edu](mailto:recruit_ap@hksyu.edu) (for the attention of the University Secretary).

For further information about the University and the Department of Applied Data Science, please visit <https://adsci.hksyu.edu/>; for enquiries, please send an email to Prof. Kung Wong, LAU at [laukw@hksyu.edu](mailto:laukw@hksyu.edu).

Only shortlisted candidates will be contacted. Personal data received will be used for recruitment purposes only. Applications will receive full consideration until the positions are filled.

Deadline: The posts are open until filled.