

Research Assistant I (Ref: 2500998)
Department of Cultural and Creative Arts

Project Title: Vanished and Revived: Reimagining Kowloon Walled City Through Digital Storytelling in VR and AR

[Appointment Period: 7 months]

The appointee will contribute to a digital cultural heritage project that documents and reimagines the disappearing cultural landscapes of Kowloon City District. The project involves photogrammetry, 3D modeling, and the development of immersive Virtual Reality (VR) and Augmented Reality (AR) environments to preserve and reinterpret traditional shops, streetscapes, and architectural features.

Major duties include:

- Conducting site visits and assisting with field research, including photography, scanning, and documentation.
- Performing photogrammetry and 3D modeling of selected shops and cultural artifacts.
- Assisting in the development of VR and AR applications, including interactive features.
- Supporting the curation of a project website, public exhibition, and workshop.
- Carrying out other research-related and administrative duties as assigned.

Applicants should have a Bachelor's degree, preferably a Master's degree, in Digital Arts, Computer Science, Information Technology, Creative Media, Architecture, or a related discipline, and strong skills in 3D modeling, photogrammetry, or VR/AR development (experience with Unity or Unreal Engine is highly desirable). They should possess a good command of English; Cantonese/Mandarin ability is a plus for fieldwork. They should be attentive to detail and able to work independently and collaboratively in a project team. Familiarity with digital heritage, visual culture, or art history will be an advantage.

For more information about the position, please contact Dr. Qiuzi Guo at guoqz@eduhk.hk.

Salary will be commensurate with qualifications and experience.

Initial appointment will be made on a fixed-term contract. Fringe benefits include contract-end gratuity, leave, medical and dental benefits.

The University only accepts and considers applications submitted online for this post. Applicants should complete the [online application form](#) and upload a full CV on or before **2 October 2025**. Applications which are incomplete or without the required documents may not be considered. Personal data provided by applicants will be used for recruitment and other employment-related purposes. For details of the Personal Information Collection Statement, please refer to <http://www.eduhk.hk/jobsopp/index.php?glang=en>.

All applications will be treated in strict confidence. Only those who are shortlisted will be contacted. The University reserves the right not to fill the position(s) advertised.

Further information about the University is available at <http://www.eduhk.hk>.

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