

**THE HONG KONG POLYTECHNIC UNIVERSITY**  
**DEPARTMENT OF BUILDING AND REAL ESTATE**

**Post Specification**

**Research Assistant** (Ref. 17022006)  
**[Appointment period: ten months]**

**Duties**

The appointee will assist the project leader in the research project – “Integrating BIM with system dynamics for simulating building life-cycle environmental impact”.

**Qualifications**

Applicants should have a good honours degree in Construction Management, Management Science and Engineering or a related discipline.

Applicants should also:

- (a) have good knowledge of qualitative and quantitative data analysis;
- (b) have good knowledge of Building Information Modelling (BIM) and system dynamics;
- (c) have a good command of both written and spoken English and Chinese; and
- (d) be mature and competent to work independently.

Preference will be given to those with a master’s degree and a demonstrated track record in research on building environmental impact and Building Information Modelling (BIM).

Applicants are invited to contact Dr Tan Yongtao at tel no. 2766 5828, fax no. 2764 5131 or email [bstan@polyu.edu.hk](mailto:bstan@polyu.edu.hk) for further information.

**Remuneration**

A highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

20 February 2017