

FRANK XUE

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I was trained as a multidisciplinary engineer, and currently work as Assistant Professor on the theme 'AI + city' at Department of Real Estate and Construction, HKU.



as latest degree from **Hong Kong Polytechnic University (HYPolyU)**

My research interests include

- ① urban computing
- ② optimization algorithm
- ③ machine learning
- ④ urban sensing &
- ⑤ professional software

RESEARCH PROJECTS

I have secured about HK\$ 3.7M research grants as PI/Co-PI for 11 research projects; and participated in 8 more projects as Co-I.

Source: HK RGC (\$1.7M)

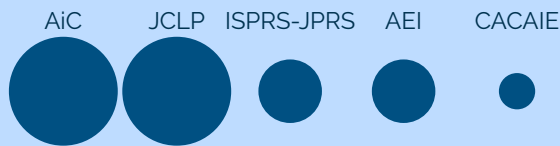


LANGUAGES

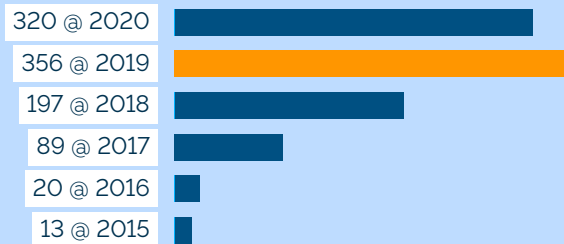
- English
- Putonghua (native)
- Cantonese

PUBLICATIONS

My papers appeared on the top journals in a wide spectrum of disciplines.



CITATIONS



Currently, my research findings are attracting increasingly attentions. (Citation numbers from Google Scholars as of Sept 2020.)

TEACHING



of participation at **HYPolyU & HKU**

I was involved in teaching courses at different departments sporadically for 8 years

- ① ISE (Industrial & Systems Engineering)
- ② BRE (Building & Real Estate) &
- ③ RECO (Real Estate & Construction)

- RECO7613
- RECO7097
- RECO6004
- RECO4002
- RECO4001
- RECO3032
- BRE533
- ISE512
- ISE317
- ISE220
- ISE309

WORK EXPERIENCE TIMELINE

