**PhD Position Available**

*The Hong Kong Polytechnic University (PolyU)*

Several PhD student positions with scholarship (Fall 2019) are available at Prof. Jun Zhang’s group at the Department of Electronic and Information Engineering, The Hong Kong Polytechnic University (PolyU).

**About the position**

**Research Directions**

- Machine learning, big data analytics
- Mobile edge computing, edge learning
- Wireless communications and networking

Students with strong backgrounds in wireless communications, signal processing, machine learning, computer programming, and mathematical optimization are encouraged to apply.

If interested in the position, please send your CV to jun.jzhang4@gmail.com. Prompt feedback will be provided and interview will be conducted once needed. Students with outstanding records will be nominated for the Hong Kong PhD Fellowship ([https://cerg1.ugc.edu.hk/hkpfs/index.html](https://cerg1.ugc.edu.hk/hkpfs/index.html)).

**About Prof. Jun Zhang** ([http://www.ece.ust.hk/~eejzhang/](http://www.ece.ust.hk/~eejzhang/))

Prof. Zhang is currently a Research Assistant Professor at the Hong Kong University of Science and Technology (HKUST), and will join PolyU as an Assistant Professor in Spring 2019. He has published over 45 journal articles, and more than 60 conference papers. He has done pioneering works on key technologies for 4G and 5G networks, such as network MIMO, Cloud-RAN, millimeter-wave communications, wireless caching, and mobile edge computing. The high quality of his research has been reflected in the high citation ([Google Citation >4800](https://scholar.google.com)) and the various paper awards:

- **The 2016 Marconi Prize Paper Award in Wireless Communications** (The best paper award of IEEE Transactions on Wireless Communications)
- **The 2016 IEEE Communications Society Asia-Pacific Best Young Researcher Award** (one awardee every year in the entire Asia-Pacific region)
- **The 2016 Young Author Best Paper Award by the IEEE Signal Processing Society**
- **The 2014 Best Paper Award for the EURASIP Journal on Advances in Signal Processing**
- **IEEE GLOBECOM 2017 Best Paper Award**
- **IEEE ICC 2016 Best Paper Award**
- **IEEE PIMRC 2014 Best Paper Award**

More recently, Prof. Zhang started to work on machine learning and big data analytics, including both theoretical and application aspects. He is a Senior Member of IEEE, and an editor of IEEE Transactions on Wireless Communications.

**About PolyU**

Formally established in 1972, PolyU is a public university in Hong Kong, with an international faculty and student community from 47 countries and regions. It was ranked the 6th in the QS Top 50 Under 50 Rankings 2016, and ranked 95th in QS World University Rankings 2018.
