

PhD Scholarship in Computer Science/Electrical Engineering

University of Missouri, Kansas City, USA

Opening Description:

The *Multimedia Computing & Communication* (MC²) Lab at UMKC now has 2 PhD openings with full financial support (including tuition, health insurance, and stipends) for Spring and/or Fall 2016 starting time to work in the following topics:

- Robust object re-identification against large scale data base, new key point features with depth info, high efficiency local feature aggregation and hashing,
- Device based deep learning engine for image understanding, speech UX, and subspace modeling and optimization on Grassmannian manifolds with application in large scale face recognition,
- Rate and adaptation agnostic content identification, storage and cache de-duplication, CDN delivery acceleration, next generation content centric networking, architecture and optimization.

Candidates Expectation:

Ideal candidates should have MS degree in CS/EE, and have solid programming skills in C/C++, Python and Matlab. Desired course work including Linear Algebra, Probability & Statistics, Numerical Optimization. Self-motivating and have a strong desire to do cutting edge research and publish.

In addition, visiting scholar and post-docs are also welcome.

Contact Info:

Interested students please send me a short CV, a copy of your transcript, publications if any, and GRE/TOEFL scores to:

Zhu Li
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More details of my background and research can be found at:
<http://users.eecs.northwestern.edu/~zli/>