# PhD Research/Teaching Assistantship at USF EE

Professor Kwang-Cheng Chen (K.-C. Chen, 陳光禎) at the Department of Electrical Engineering, University of South Florida, IEEE Fellow (and former Distinguished Professor at the National Taiwan University 台灣大學), is looking a few good PhD students with Research/Teaching Assistantship to participate exciting research in the following areas:

<u>Wireless Communications and Networks</u>
- Beyond 5G, Ultra-Low Latency Mobile Networking
- Networking and AI for Internet of Things and Cyber-Physical Systems, particularly for autonomous driving vehicles, robots, smart city
- SDN/NFV
- Distributed Computing and Edge/Fog Computing

<u>Network Science, Artificial Intelligence and Big Data Analytics</u>
- Multi-Agent Systems and Planning
- Statistical Decision and Learning
- Machine Intelligence and Multi-modal Fusion
- Security and Privacy on Big Data or CPS/IoT

<u>Molecular Communications</u>
- Synthetic Biology and Biochemical Computations/Communications
- Biochemical Reaction Networks and Systems Biology

University of South Florida (USF) is located in Tampa, Florida, US. Tampa has cozy weather and comfortable lifestyle. USF is ranked no. 47 in the US in terms of research expenditure, and no.1 in industrial engineering research according to QS Global Ranking. USF EE has vibrant research and is in a highly expanding mode. Faculty in communications at the USF EE include one elected member, National Academy of Engineering, 5 IEEE Fellows, and much more active professors.



For those who have interests in theoretic knowledge and engineering practice, please apply at http://www.usf.edu/admissions/international/graduate/index.aspx (apply Dept. of EE, USF now!) and welcome to contact Professor K.-C. Chen's at email kwangcheng@usf.edu

Visiting professors and PhD students are welcome. Post-Doc research position is also possible.