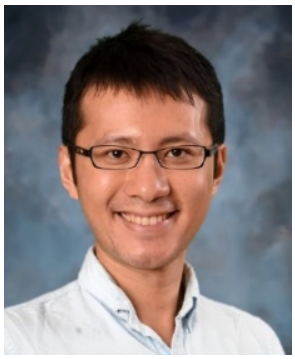
OPEN PH.D./POSTDOC POSITIONS

Department of ECE/CS

https://tsung-wei-huang.github.io/



Assistant Professor

Dr. Tsung-Wei Huang received his PhD from the Department of ECE at the University of Illinois at Urbana-Champaign (UIUC). He was a Research Assistant Professor in the ECE Department and CSL at UIUC. He has published more than 40 papers and patents, and created many successful open-source research projects that are widely used in both academic and industrial tools.

Research interests/topics

- Software and Computer Systems
- Parallel/Distributed Systems
- Machine Learning Frameworks
- Electronic Design Automation
- Programming Language/Model

Minimum Requirement

- Strong *motivation* and research interest
- Good communication and writing skills
- Willing to *collaborate* with people
- C++/Python programming experience
- Experience with Linux systems

Why Join us?

Our group is very supportive for each other. We solve *real-world* problems that matter to the society. When you start with real problems, you will find plenty of research challenges and topics worth a MS/PhD thesis. Specifically, you will learn:

- How to become a *good* programmer
- How to become an *independent* researcher
- How to apply ECE/CS knowledge to solve *practical* problems

Your graduate life is much more than just research. In Utah, you can enjoy a variety of outdoor activities such as camping, hiking trails, rock hounding, fishing, skiing and more.

Email me (twh760812@gmail.com) your CV if you are interested.