



System Security  
Network Security  
Wireless & Embedded Systems  
Applied Cryptography

## For Prospective Students: Research at UCCS with Dr. Sang-Yoon Chang

I am seeking outstanding and motivated students to join our research group at University of Colorado Colorado Springs (UCCS) in the areas of security, networking, and cyber-physical systems. I tackle a wide spectrum of problems in security/networking from theoretical and fundamental to systems and implementations, and my work has high synergy with cyber-physical systems and Internet of Things. Please contact me if you are interested in computer security and networking and have backgrounds in one or more of the following areas:

- System security, network security, or cryptography
- Networking or wireless communications
- Sensor, embedded, or mobile systems
- Distributed systems or blockchain

Research Assistantship (tuition and stipend) is available for PhD students, and I am able to support qualified students regardless of citizenship. I also advise M.S. and undergraduate students.

If interested, please visit my webpage at [www.uccs.edu/schang2](http://www.uccs.edu/schang2) and contact me at [schang2@uccs.edu](mailto:schang2@uccs.edu) with your CV and a summary of your research interests.

### **About UCCS and the Computer Science Department**

UCCS is located in Colorado Springs, Colorado, USA. Colorado Springs is a great place to live with beautiful nature and surrounding mountains, great climate (sunny most of the year with occasional snow in the winter time), and friendly people. The US News and World Report ranks Colorado Springs as the 2<sup>nd</sup> Best Place to live in the US in 2018.

UCCS was established in 1965 and transformed itself from a small commuter-based campus with 1,670 students to a full-fledged collegiate hub with approximately 12,400 undergraduate and graduate students. It is still growing in student body and is the fastest growing campus in the University of Colorado Systems.

The Computer Science department is actively pursuing the state of the art research and producing publications in the top conferences and journals. The CS graduate program has a track record of producing top-notch researchers at industrial research centers and (freshly graduated) academic faculty members in research institutions such as University of North Carolina and University of Texas at San Antonio.