

Open PhD/MSc Positions at the University of Calgary



Huaqing Wu
Assistant Professor
Department of Electrical and Software Engineering
Schulich School of Engineering
University of Calgary, Canada
Email: huaqing.wu1@ucalgary.ca

Webpage: https://profiles.ucalgary.ca/huaqing-wu

Position Overview

Professor Huaqing Wu is currently recruiting prospective PhD and MSc students. Areas of research include *B5G/6G networking, green communications, IoT networks, space-air-ground integrated networks, Internet of vehicles, mobile edge computing/caching, and artificial intelligence (AI) for future networking*. Highly self-motivated students are welcome to apply. If interested, please send me by email with the subject "Prospective [MSc/PhD] Student - [Your Name]" and the following information: 1) A short statement indicating which of my research areas you are interested in and your most relevant experiences; 2) Your CV and transcripts; 3) TOFEL/IELTS scores; 4) Whether you have/plan to apply for funding; and 5) Sample publications (if any). Admission to the PhD or MSc (Thesis-based) program is mainly granted for Fall and Winter semesters. Please refer to the application guides on the Faculty of Graduate Studies website for MSc [https://grad.ucalgary.ca/future-students/explore-programs/electrical-and-computer-engineering-msc-thesis] and PhD students [https://grad.ucalgary.ca/future-students/explore-programs/electrical-and-computer-engineering-phd]. Visiting scholars/students [https://www.ucalgary.ca/future-students/open-studies/visiting] are also welcomed worldwide.

Brief Bio

Huaqing Wu received the Ph.D. degree from the University of Waterloo, Ontario, Canada, in 2021, and the B.E. and M.E. degrees from Beijing University of Posts and Telecommunications, Beijing, China, in 2014 and 2017, respectively. She received the prestigious Natural Sciences and Engineering Research Council of Canada (NSERC) Postdoctoral Fellowship Award in 2021 and worked as a postdoctoral fellow with the Department of Electrical and Computer Engineering, MacMaster University, from 2021 to 2022. Dr. Wu is currently an assistant professor with the Department of Electrical and Software Engineering, University of Calgary, Alberta, Canada. She received the Best Paper Award at IEEE GLOBECOM 2018 and Chinese Journal on Internet of Things 2020. She serves as an Associate Editor in Security and Safety Journal since 2021. She serves/served as a TPC member in IEEE INFOCOM 2022, IEEE CLOBECOM 2022, IEEE ICC 2022, IEEE VTC2021-Fall, IEEE ICNC 2020 NAPE, IEEE VTC-Fall 2020, and IEEE SAGC 2020 conferences.

About University of Calgary

The University of Calgary has been the youngest TOP 5 research university in Canada [https://www.ucalgary.ca/future-students/undergraduate/experience]. The university is also ranked in good places on different global university ranking lists: 151-200 (Academic Ranking of World Universities for 2021) and 169 (U.S. News and World Report for 2022). The university is located in Calgary, the 4th largest city in Canada. Calgary is ranked #1 most liveable city in North America and #3 in the world (2022 Global Liveability Ranking, Economist Intelligence Unit). Calgarians benefit from a growing number of world-class dining and cultural events and enjoy more days of sunshine per year than any other major Canadian city. Calgary is less than an hour's drive from the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.