

Postdoctoral Associate Position Opportunity

Department: Electrical & Computer Engineering

Supervisor: Prof. Xianbin Wang

Description of Research and Position:

This postdoctoral associate position involves carrying out innovative research in the areas related to intelligent wireless communications, 5G/6G, and Internet-of-Things, including but not limited to machine learning, dynamic spectrum access, multi-dimensional resource allocation, intelligent network operation, and collaborative decision-making. The candidate will be involved for the design, development, optimization and application of intelligent communication and computing technologies in industry applications.

Accountabilities of the Role:

- Conduct innovative research in the areas related to the 5G/6G/intelligent communications and publish academic papers in reputable journals
- Take an active part in research projects and file project reports
- Assist with the supervision of graduate students

Educational Requirements necessary for the Role:

Applicants should have a completed (or expected) Ph.D. in Electrical and Computer Engineering or related areas. Preference will be given to those who have proven strong track-record of research and publication on 5G/6G, intelligent communication/computing and resource management in distributed systems.

Number of Opportunities: 1

Proposed Start Date: 02/01/2023

Length of Appointment: 1 year (renewable)

Please note that the length of appointment may change.

How to Apply:

Please send the application package, including curriculum vitae, 3 representative publications and research plan, to Prof. Xianbin Wang directly by email at xianbin.wang@uwo.ca.

Posting Expires: November 20, 2022

Note: Postings must be publicly available for a minimum of 10 days.