

## Ahmad W. Al-Dabbagh

Assistant Professor & Principal's Research Chair in Control Systems (Tier 2) School of Engineering, UBC Okanagan

Phone: 250.807.8466 Email: <a href="mailto:ahmad.aldabbaqh@ubc.ca">ahmad.aldabbaqh@ubc.ca</a>

https://engineering.ok.ubc.ca/about/contact/ahmad-al-dabbagh/

## **Research Theme**

Control, monitoring, and automation of cyber-physical systems

## **Research Areas**

- Networked and distributed control systems
- Process data analytics
- Fault diagnosis and cyber security
- Alarm management
- Human machine interaction

## **Research Facilities/Tools**

- Okanagan Laboratory for Control Systems
  Research (OLCSR) <a href="https://olcsr.ok.ubc.ca">https://olcsr.ok.ubc.ca</a>
- Application domains of interest include:
- 1. Manufacturing
- 2. Oil & gas
- 3. Utilities
- 4. Transportation







