

OVERVIEW

The International Symposium on Advanced Control of Industrial Processes (AdCONIP) is a triennial international conference. AdCONIP 2022 is the seventh symposium following previous events at Kumamoto (2002), Seoul (2005), Jasper (2008), Hangzhou (2011), Hiroshima (2014), Taipei (2017). This symposium aims at bringing together researchers and practitioners from academia and industry to discuss the state-of-the-art developments/techniques in advanced control and its applications in industrial processes. The emphasis of this symposium will be on the theory and practice of advanced industrial control methods.

VENUE

AdCONIP 2022 will be held at the University of British Columbia in Vancouver, Canada. The University of British Columbia is one of the top universities in the world and is located on Vancouver peninsula with beautiful views of the Pacific Ocean and snowcapped mountains. Vancouver is a popular tourist destination that is often rated one of the best cities to live in the world.

ORGANIZING COMMITTEE

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CALL FOR PROPOSALS

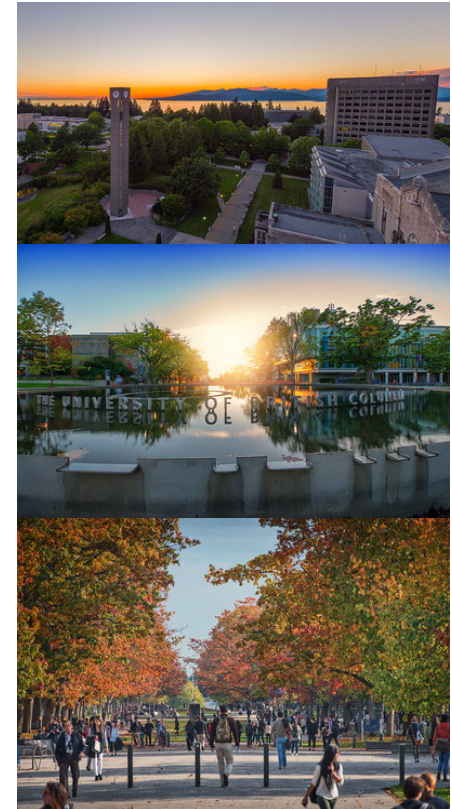
The International Program Committee (IPC) invites authors to submit 6-page papers (or 2 page extended abstracts for authors from industry) in English to the conference. The submission site and detailed instructions are available on the conference website (www.adconip2022.org).

- Process Control & Automation
- Safe Process Operating Systems
- Signal Processing
- Integration of Process Design & Control
- Identification & Estimation
- Health Informatics & Bioinformatics
- Controller Performance Evaluation
- Fault Detection & Diagnosis
- Intelligent Control
- Adaptive & Learning Systems
- Data Mining & Data Analytics
- Robotics & Mechatronics
- Process Integration & Optimization
- Computer Integrated Manufacturing
- Air Pollution Modeling & Control
- Precision agriculture
- Water Conservation & Quality issues
- Control in Medicine & Health Monitoring
- Control of the Water-Food-Energy nexus
- Control of cyber-physical systems
- System Behaviours
- Data Driven Control

KEY DATES

Paper Submission Deadline : **Feb 15th, 2022**
Acceptance Notification: **March 31st, 2022**

AdCONIP 2022 7TH INTERNATIONAL SYMPOSIUM ON ADVANCED CONTROL OF INDUSTRIAL PROCESSES



Photos courtesy of The University of British Columbia