

# The 20th IEEE International Conference on Advanced Video and Signal-Based Surveillance



# AVSS 2024

July 15-16, 2024

Niagara Falls Marriott on the Falls,  
Niagara Falls, Canada

AVSS 2024 is the 20th edition of the IEEE International Conference on Advanced Video and Signal-Based Surveillance. AVSS is the premier international conference in the field of video and signal-based surveillance. The goal is to provide a game-changing and cross-disciplinary forum that brings together experts from academia, industry, and government to advance the frontiers of theories, methods, systems, and applications. There will be a main conference as well as multiple associated workshops. This year AVSS is collocated with **IEEE International Conference on Multimedia & Expo (ICME)**.

We invite submissions of up to eight pages, including references. A paper submission implies that, if the paper is accepted, one of the authors will present the paper/poster at the conference. We warmly invite your contributions to the AVSS 2024.

**Topics of Interest include (but are not limited to):**

- Real-time Video Processing
- Model Security, Privacy and Robustness
- Multi-modal Analytics
- Multi-camera Video Analytics
- Surveillance Systems and Applications

## Important Dates:

Full Paper Submission Due	March 15, 2024 AoE
Paper Review Available	April 30, 2024
Notification of Acceptance	May 12, 2024
Camera-Ready Due	May 19, 2024
AVSS 2024 Conference Dates	July 15-16, 2024

<http://avss2024.org/>

## Organizing Committee:

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