# **SSPD 2021**

# Sensor Signal Processing for Defence Conference

## **Important Dates:**

Submission of Papers: 18 April 2021 Notification of Paper Acceptance: 1 July 2021 Final version of Paper Due: 30 July 2021

Date of conference: 14 to 15 September 2021

Location: Hybrid Conference—Online / University of Edinburgh

### International Conference in Sensor Signal Processing for Defence: from Sensor to Decision

The Sensor Signal Processing for Defence Conference is organised by the University Defence Research Collaboration (UDRC) in Signal Processing. SSPD 2021 aims to bring together researchers from academia, industry and government organisations interested in Signal Processing for Defence.

Papers are solicited from the following areas:-

- Array Signal Processing
- Image Processing
- Radar, Sonar and Acoustic
- Multimodal Signal Processing
- Multi-Target Tracking
- Signal Acquisition and Sensor Management
- Multiple-input and multiple-output (MIMO)
- -Deep Learning, Machine Learning

- Information/Data Analysis
- Data Fusion
- Source Separation
- Anomaly Detection
- Distributed Signal Processing
- Low Size Weight & Power Solutions
- Target Detection and Identification
- Electro-Optic Sensing

All submitted papers will be peer reviewed. Technical sponsorship is provided by the IEEE Signal Processing Society and the IEEE Aerospace and Electronic Systems Society and proceedings will be submitted to the Xplore Digital Library.

www.sspdconference.org









