

SSPD Conference

Sensor Signal Processing for Defence Conference Brighton 9th-10th May 2019

www.sspdconference.org

ABOUT

The Sensor Signal Processing for Defence Conference is organised by the University Defence Research Collaboration (UDRC) in Signal Processing. SSPD 2019 aims to bring together researchers from academia, industry and government organisations interested in Signal Processing for Defence.

We welcome papers from both academia, industry and defence.

IMPORTANT DATES:

Submission of Papers: 30th November 2018

Notification of Paper Acceptance: 1st March 2019

Final version of Paper due: 22nd March 2019

All submitted papers will be peer reviewed. Accepted papers will be published in conference proceedings which will be archived in IEEE Xplore. Sponsored by Dstl and EPSRC.

Expressions of interest – email janet.forbes@ed.ac.uk

PAPER TOPICS

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)
- Data Fusion
- Source Separation
- Anomaly Detection
- Distributed Signal Processing
- Low Size Weight & Power Solutions
- Target Detection and Identification
- Electro-Optic Sensing
- Deep learning, Machine Learning



Technical Co-Sponsor

IEEE
Signal Processing Society



EPSRC

Engineering and Physical Sciences
Research Council