



INTERNATIONAL CROSS-INDUSTRY SAFETY CONFERENCE (ICSC) AND INTERNATIONAL SYMPOSIUM ON AIRCRAFT TECHNOLOGY, MRO & OPERATIONS (ISATECH) AMSTERDAM, 9-11 OCTOBER, 2019



ICSC-ISATECH 2019

AMSTERDAM, 9-11 OCTOBER, 2019

The Amsterdam University of Applied Sciences (AUAS) and the Sustainable Aviation Research Society (SARES) are proud to jointly organise the 4th edition of the International Cross-industry Safety Conference (ICSC) and the 2nd International Symposium on Aircraft Technology, MRO and Operations (ISATECH) in Amsterdam, 9-11 October 2019.

THE SCOPE OF THE ICSC

ICSC aims to function as a platform to disseminate and share knowledge and experience about safety within and between industry and academia. This conference has become a hub for discussing current and future safety challenges and ways to deal with them.

THE SCOPE OF THE ISATECH

ISATECH is an international, multi-disciplinary symposium aiming to address current issues in the field of aerospace such as MRO advanced technologies, data analytics and air transportation operations among others.

SUBMISSION GUIDELINES

Researchers and practitioners from the academia and industry are invited to submit an abstract (from 500 up to 800 words) on original research or practical experiences. Proposals for tutorials and workshops are also welcome. Possible topics for the **ICSC** may include but are not limited to: Human factors, Resilience (engineering), Risk management, Safety culture, Safety Management Systems, Safety investigations, Safety performance, Safety thinking.

Possible topics for the **ISATECH** may include but are not limited to:

Advanced maintenance technologies, Air transport operations, Airworthiness, Aerospace advanced materials, Airport capacity, Composites damage detection & assessment, Data mining and analytics in MRO Drones, Maintenance planning & scheduling, New repair methodologies, Predictive maintenance, Propulsion technologies for aerospace vehicles, Structural failure analysis, Sustainable aviation.

Authors must select the conference(s) of interest. Contributions for both conferences are welcome if they cover different topics. Abstracts can be uploaded on the Easychair system until 21 June 2019 through the following links:

ICSC: https://bit.ly/2Xcs1X9 ISATECH: https://bit.ly/2KNhVuG

The technical committees will evaluate the proposed contributions on the basis of their relevance to the goals of each conference and their importance for the industry and academia. The authors will be informed accordingly until 21 July 2019.

FULL PAPERS, POSTERS AND ORAL PRESENTATIONS

Upon abstract acceptance, full papers must be submitted before 15 September 2019. A template and further instructions can be found on www.icsc-isatech.com. Full papers will be peer-reviewed and the final revised papers along with all abstracts will be included in the conference proceedings (open-access). Only original manuscripts not previously published or have not been submitted to a journal or conference proceedings will be considered for publication as a full paper. All presentations will take place in chaired sessions of 25 minutes including questions and answering time. Poster sessions will be offered as part of the program.

ORGANISATION

The conferences are organized by the Aviation Academy of the Amsterdam University of Applied Sciences (AUAS) with the Sustainable Aviation Research Society (SARES). Dr. Konstantinos Stamoulis, professor of Aviation Engineering, chairs the organizing committee with co-chairs Anastasios Plioutsias and Prof. Dr. Tahir Hikmet Karakoc. The Aviation Academy performs research into real-life cases and problems and our goal is to improve and innovate professional practice. We perform all of our research projects in close cooperation with industry, governmental agencies, scientific institutions and universities. This ensures a solid connection with state-of-the-art scientific knowledge, as well as a focus on the most urgent and current problems and challenges on the work floor

IMPORTANT DATES

21 June 2019: Deadline for abstracts submission 21 July 2019: Notification of acceptance 15 Augustus 2019: Early bird registration deadline 15 September 2019: Deadline for full papers submission

2 October 2019: Conference registration deadline 9-11 October 2019: ICSC – ISATECH Conferences

ICSC

General questions about submissions should be emailed to Anastasios Plioutsias (a.plioutsias@hva.nl). Specific submission inquiries must be addressed to Maria Mikela Chatzimichailidou (mikelachatzimichailidou@gmail.com) and Nektarios Karanikas (nektarios.karanikas@gut.edu.au).

ISATECH

General questions about submissions should be emailed to Konstantinos
Stamoulis (k.stamoulis@hva.nl). Specific submission inquiries must be addressed to Asteris Apostolidis (asteris.apostolidis@klm.com).

For more information and registration please visit

the conference website: www.icsc-isatech.com

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ICSC-ISATECH.COM

PROGRAM COMMITTEES

- Konstantinos Stamoulis (ISATECH chair) AUAS, NL
- ► Anastasios Plioutsias (ICSC chair) AUAS, NL
- ► Tahir Hikmet Karakoç (ISATECH Chair), Eskisehir Technical University, TR

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AVIATION ACADEMY

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