

THE 13TH INTERNATIONAL CONFERENCE ON RELIABILITY, MAINTAINABILITY, AND SAFETY (ICRMS)

21 - 24 August, 2022 | Hong-Kong, China

www.icrms2022.org

ICRMS2022 CFP-02

Call for Abstracts/Papers

INTRODUCTION

The 13th International Conference on Reliability, Maintainability and Safety (ICRMS2022) will be held from 21-24 Aug 2022 in Hong Kong, China, hosted by the City University of Hong Kong.

ICRMS is an international conference on Reliability, Maintainability and Safety with a long history. It was initiated by several leading academic societies in China and has been supported by the IEEE Reliability Society. This year, the theme for the conference is the Reliability and Safety of Intelligent Systems.

The conference covers all topics related to reliability, maintainability and safety with potential applications in the fields of industrial engineering, mechanical engineering, electrical and computer engineering, aerospace, transportation, petrochemical, civil engineering, and more. The ICRMS2022 serves a platform for discussion and showcase of the latest research achievements in reliability, maintainability and safety. In addition, internationally renowned experts will be invited to deliver keynote speeches, session presentations and posters.

TOPICS

- Artificial intelligence in reliability and safety
 - Complex system reliability
 - Degradation modeling and analysis
 - Failure analysis and physics of failures
 - Human reliability
 - Maintenance models and analysis
 - Prognostics and health management
 - Reliability and maintenance optimization
 - Reliability and accelerated testing
 - Resilience analysis, assessment, and management
 - Software reliability and security
 - Statistical methods for reliability prediction
 - Structural reliability and safety
 - Uncertainty quantification and analysis
 - Warranty models and analysis
- Application and case studies of reliability, maintainability and safety in different application domain, such as aerospace, electronics, energy systems, manufacturing, telecommunication, transportation, etc., are welcome

PROCEDURES

Submission Format

Abstract-Only OR Full Paper

[How to Submit](#)

Review & Publication

All full papers will be peer reviewed. Abstract only submission will also be accepted but the conference proceedings will include only full papers that are accepted after review.

DEADLINES

Paper Submission

01 May 2022

Abstract Submission

31 May 2022

Review Outcome Notification

31 May 2022

Proceedings Paper Submission and Early Bird Registration

30 June 2022

CONTACT SECRETARIAT

Meeting Matters International

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More information and updates can be found on the website

<https://icrms2022.org>



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