



2024 RELIABILITY, MAINTENANCE & MANAGING RISK CONFERENCE (RMMR 2024)

July 25-26, 2024, Pittsburgh, Pennsylvania
Call for Abstracts

R&M Risk Management in Real-World Environments

We invite you to submit abstracts for the presentations at the 4th Annual Reliability, Maintenance & Managing Risk Conference (RMMR 2024) to be held on July 25-26, 2024 (with pre-conference courses to be offered on July 24), in Pittsburgh, PA. RMMR 2024 is sponsored by the American Society for Quality (ASQ), Reliability and Risk Division (RRD). It is a forum for the quality and reliability practitioners, asset and risk managers, statisticians, and academic researchers to come together to share and learn from each other. The goal of this conference is to discuss and disseminate practical tools and methods for reliability improvement and risk reduction in industry, service, military, government, and non-profit sectors. Topics include but are not limited to the following:

- Reliability Modeling
- Lifetime Analysis
- Accelerated Testing
- Reliability Growth
- Repairable Systems Analysis
- Root Cause Analysis
- Software Reliability
- Hazard, Risk, and Resilience Analysis
- Product Planning for Quality and Reliability
- Prognostics and Health Management
- Maintenance Models and Methodologies
- System Reliability Modeling and Analysis
- Risk Modeling and Asset Management
- ML and AI for Reliability and Safety
- Big Data and IoT Applications
- Experimental Designs for Reliability Data

If you are interested in presenting an applied or expository paper or case study in any of these topics, please submit an abstract online or email it to the program chair listed below. Please follow the suggested abstract format and indicate the expected competence level of your presentation. The program committee welcomes any suggestions for special session topics or speakers. For any suggestion, please contact the conference chair or the program chair. Please visit http://www.asqrrd.org/rmmr_conference for the latest news of the conference.

Keynote speaker: Alexander J. Porter, Global Director of Engineering at Intertek and the author of *Accelerated Testing and Validation* (2004) by Elsevier.

Abstract Submission Deadline	April 5, 2024
Notification Date	May 3, 2024

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Conference web page:
http://www.asqrrd.org/rmmr_conference

