

7TH ICRQE 2027

International Conference on Robust Quality Engineering

Theme

Robust Quality Engineering: Empowering Excellence Across Organisations

Right: Quality, Cost and Time



20th and 21st May 2027



TVS Institute for Quality and Leadership,
Thattanahalli Village and Post, Attibele – Anekal Road,
Bengaluru – 562106, Karnataka,
India.

What is ICRQE?

International Conference on Robust Quality Engineering. (ICRQE) is a global conference focused on Robust Quality Engineering (RQE), a discipline built on Dr. Genichi Taguchi's methods for improving product and process robustness. The conference provides a platform for:

- Sharing case studies and industry applications of Robust Quality Engineering
- Discussing advances in Taguchi Methods
- Exploring topics like robust optimization, Design for Six Sigma, quality tools, tolerance design, and more.

List of ICRQE Conferences Held:

1st ICRQE – 2013, Kuala Lumpur, Malaysia
2nd ICRQE – 2014, Bengaluru, India
3rd ICRQE – 2017, Mumbai, India
4th ICRQE – 2018, Kuala Lumpur, Malaysia
5th ICRQE – 2021, Tokyo, Japan (RQES)
6th ICRQE – 2024, Penang, Malaysia

Call for Paper

ICRQE invites researchers, academicians, industry professionals, and practitioners to submit original research papers, case studies, and technical contributions for the upcoming edition of this premier global conference on Robust Quality Engineering.

Papers are invited for consideration by the conference program committee. The technical sessions will run in a several concurrent streams and each session will support subthemes under the main conference theme "Accelerating Global Competitiveness Through Robust Engineering". Papers related to the following paper categories, which may well be sub-themes of the conference in the concurrent session streams, will be most welcome.

Note

NOTE: Call for Abstracts is open until **28 February 2027**. Authors will be notified of the acceptance status of their abstracts within **two weeks of submission**. The Full Paper Submission portal will be accessible after the abstract acceptance decision has been communicated to the authors. It is recommended to submit your abstract at the earliest, so you have plenty of time to prepare for travel.
To submit – Please visit the website for detailed information.

Paper Categories

1. Robust assessment & optimization
2. Pattern recognition using MTs
3. Quality loss function & tolerance design
4. SBT for system validation
5. T-methods for modeling
6. DFSS related topics

Submission Guidelines

- Abstract should be must be between 250 and 300 words and include 3-5 keywords
- Papers must present original, unpublished work relevant to robust quality engineering and the topics mentioned in the "Paper categories"
- Papers from Japan may have been previously presented in Japanese language can be presented in English.
- Submissions may include research findings, industrial case studies, methodological advancements, or practical implementations.
- Detailed formatting guidelines and template for abstract, full paper, and video will be provided on the official website.

Timelines

1. **Abstract submission open: From September 2026**
2. **Full paper submission open: 15th January 2027**
3. **Full paper submission close: 31st March 2027**
4. **Video submission: 30th April 2027**
5. **Conference: 20th & 21st May 2027**