3rd

International Conference on ROBUST QUALITY ENGINEERING

Registration and further information please visit: www.nigrblr.com

ORGANIZED BY

NIQR Bangalore



CO-ORGANIZED BY

Meiji University (Japan) American Supplier Institute (USA) Quality Engineering Society (Japan) Association of Healthcare Providers (India) Capgemini India, Pvt. Ltd, (India) J K Fenner, (India) Premium Transmission Ltd, (India) Reliance Energy Management Institute (Reliance Infrastructure Ltd) Universiti Teknologi Malaysia,, Genichi Taguchi Centre for Quality & Sustainability (Malaysia & Japan) National Centre for Quality

And others

Management (India)

ICRQE2017

robust quality engineering

Conference

January 19 – 21, 2017

THEME:

Implementation of Zero Defect Using Product and Process

Robustness (An innovative engineering practice to eliminate loss to Society caused by unreliable products.)

LOCATION

Reliance Infrastructure Ltd.

Reliance Energy Management Institute, Opp. SEEPZ Gate no.3, JV Link Road, Goregaon (E), Mumbai – 400 065.

Robust Quality Engineering is the main pillar of most of the present research, industrial and commercial activities and plays a unique role in the activities of New Product /Process & Service Development. The ICRQE Conference offers a real opportunity to bring together scientists and application professionals from different disciplines, discuss new issues, tackle complex problems and find advanced solutions breeding new trends in Product & Process Development Activities.

Papers could also be on methods for developing multidimensional measurement scales that are up to date with the most current trends in multivariate diagnosis/pattern recognition-namely, using measures and procedures that are data analytic and not dependent upon the distribution of the characteristics defining the system. Applications for these measurement scales could explore across a wide range of disciplines from manufacturing to medicine to software development.

Submitted papers will subject to peer review by experts and carefully evaluated based on originality, significance, technical soundness, and clarity of exposition. The authors of a selected number of top quality papers may be requested to extend/modify their papers in order to be published as special issues in highly recognized international journals.





















D. Sarathy, Chairman NIQR Bangalore

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CONFERENCE THEMES

The ICRQE 2017 Conference themes, grouped in five tracks, are the following (but are not limited to):

- 1. Robust Engineering (Taguchi Method) industrial/transactional case studies
- 2. Computer simulation and optimization using Robust Engineering technique
- 3. Mahalanobis-Taguchi Systems.
- 4. Case study applications using Robust Engineering (Taguchi Methods) in any field of Product/Process /Service areas
- 5. Experiences/Issues faced in implementation of RQE and /or MTS

IMPORTANT DATELINES:

October 30, 2016: Full Paper (submission to niqr_blr@yahoo.com)

November 15, 2016: Notification of Acceptance November 30, 2016: Early Bird Registration

IMPORTANT INFORMATION:

Each paper must deal with original and unpublished work, not submitted for publication elsewhere (copyright problems fall entirely under responsibility of the authors).

When a paper is accepted at least one of the authors has to register to the conference and deliver the related talk. Failure to do so shall lead to rejection of the application to attend next year conference and the exclusion of the paper for the current year proceedings.

No paper withdrawals can be accepted after Conference pre-registration date or within three months of the actual event, whichever date comes first. Paper withdrawal request can be only accepted in writing through email, letter or fax to conference organizers.

The conference has no responsibility for any intentional or accidental misuse, misinterpretation, or failure to follow above rules and conditions and holds no legal, civil or other responsibility for opinions, content or utilization of any methods/algorithms expressed in the Conference Proceedings.

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INSTRUCTIONS FOR PREPARATION OF MANUSCRIPTS

1. Language: English 2. Maximum length: 6 pages 3. Font: Times Roman

Page/Font Setting

Page Size	A4 paper	
Paper Size	(8.27x11.69)i	(21x29.7)cm
Top margin (1st	1.0in	2.54cm
Top margin (rest)	0.48in	1.22cm
Bottom margin	1.29in	3.28cm
Left margin	0.48in	1.22cm
Right margin	0.48in	1.22cm
Column spacing	0.4in	1.02cm
Column width (auto)	3.45in	8.77cm

Title	14pt
Author List	11pt
Section Titles	10pt
Body Text	10pt

- ➤ Due to rounding off, settings may be off by 0.01in or 0.01cm
- Do not insert page number
- The paper should include:
 - (a) Title, (b) author's name, affiliation and present address, (c) a maximum of six key words, (d) abstract: Maximum 200 words, (e) a clearly written introduction to explain the nature of the problem, previous work, purpose and contribution of the paper, (f) a conclusions section that clearly indicates the advantages, limitations and possible applications, (g) references in the order of reference number.
- > After the Key Words, use 2 columns.
- Manuscripts should be single-spaced, with double spacing between paragraphs and sections.
- > Diagrams and photographs must be of high quality and in reasonable size.