

ANQ CONGRESS 2023 – a report

Date: 17-20, October 2023

Place: VABIS INTERNATIONAL COLLEGE, Phu My town, Ba Ria Vung Tau province, Vietnam

Host organisation: Vietnam Quality Association of Ho Chi Minh City (VQAH)

Mode: Physical

Theme: Quality Transforms with A.I. Booming

Day 0: The first day was dedicated to the board activities of ANQ. ANQ Certification and Examination Centre (CEC) meeting and ANQ Board meeting were held on 17th October 2023. Members from ANQ member and board organisations participated in the meeting.



Day1: The day started Dr. Nguyen Thanh Tung, Rector of the college and his students performed a new Song for ANQ named ANQ Hello.



Prof. Shu Yamada gave the welcome and then first keynote address on the topic “ANQ Way toward Sustained Success by Quality”.

Dr. Nguyen Thi Hoang Lien
Chair- ANQ Congress 2023.



Mr. Janak Mehta, President ISQ, spoke next (recorded address). His presentation was in online model and named “Contribute to the Quality of Human Life using Holistic Quality Management Approaches”. He proposed new vision and strategy of ANQ for next 10 years (ANQ Vision 2033).



Dr. Nguyen Thanh Tung, spoke about “Customize AI Model in Business: Case Study in KMTG Vietnam (Khai Minh Technology Group) KMTG's Brain”.

Prof. TN Goh Speaking



Prof. Shu Yamada presented IKA (Ishikawa Kano) Award to Prof. TN Goh (SQI). In his acceptance speech, Prof. TN Goh spoke about 5P of Quality Possibility, Process, People, Population and Progress.

Parallel sessions of paper presentations

16 participants from India presented their papers in the ANQ Congress 2023.

Following are the best papers from India

Following projects from India were awarded best paper awards from India.

Vivek Banka, Sudip Mukherjee, Prasenjit Sinha, Probal Ghosh	Tata Steel Ltd, Jamshedpur, Jharkhand-831001	Implementation of State-of-the-Art Online Condition Monitoring on the LD 2 Vessel 2 Tilt Drive
Sonam Malik, Dhruva Banerjee	Tata Power Delhi Distribution Limited	Digital Transformation in Electric Utility using GIS
Sudarshan K, and Shrikant Ghadge	CEAT Tyres limited	"Digitization & Digitalization of Lab and Process Quality Management system for 100% Manual Tyre Plant"
Shreyas Srivatsan, Anshul Kumar Garg	Tata Business Excellence Group	Technology and AI Transforms Quality of Operations in Hospitality Industry – A Review

Best paper awards



Day 2

Dr. Myung Soo Kang and Prof. Wan Seon Shin. Dr. Myung Soo Kang presented on the topic "Digital Quality Management: A New Model and Its Assessment Results for Korean Companies". He presented the part 1 and briefed the journey of Korea's quality management including industrial development, role of KSA and current challenges. Dr. Kang mentioned the role of the government and KSA in leading the quality changes from Quality 1.0 to Quality 4.0 (Quality as Discovery). He also introduced KSA and promoted the Korean Standard-Service Quality Index (KS-SQI).

Next keynote speaker Dr. Roland K. Jahnke (President of QiETT, IAQ) spoke about "A Key Role: Quality Education in the Period of AI". He emphasized the importance of Quality in the Sustainable Development Goals.

Dr. Hoang Quoc Viet (Head, Barcodes Center, MOST, Vietnam) spoke about "Traceability – A central tool to support product quality monitoring in the year of digital transformation and towards sustainable development". Dr. Viet briefed GS1 and Digital Transformation in the beginning.

Prof. Tan Cher Ming (Chang Gung University, Taiwan), the last speaker of the day spoke about "Leveraging AI in Product Reliability Assurance".

ARE-QP Awards

Mr. GE Tan (Chairman, ASA and ARE-QP Award Committee) presented Asian Service Award (ASA) and ANQ Recognition for Excellence in Quality Practice (ARE-QP) to the awardees. ASA was awarded to Kenmec Mechanical Engineering Co., Ltd. (CSQ). ARE-QP Winners included Jiangsu Suyan Jingshen Col, Ltd. (CAQ), Advanced Semiconductor Engineering, Inc. (CAQ), Faraday Technology Corporation (CAQ), Moscow Power Engineering Institute (MPEI) under National Research University (Russia), Phu My 3 Specialized Industrial Park (Vietnam).



Some more pictures of Day 2, -Gala Dinner and Factory visit

