

Explore Strategic & Innovative solutions



14 -17 OCT'24 | DUBAI

ITC 2024

INTERNATIONAL
TRIZ CONFERENCE

Radisson Blu Hotel, Dubai Canal View

Day One | 14 October 2024 | @Main Hall

- 08:30 - 09:30 **REGISTRATIONS** (60 mins)
- 09:30 - 11:00 **Tutorial 1** (90 mins)
Topic: Radical Cost Reduction & Smart use of Existing Resources
-  | **Dr. Oleg Feygenson** - TRIZ Master, Samsung Electronics
Korea, MATRIZ Official
- 11:00 - 11:30 NETWORKING BREAK (30 mins)
- 11:30 - 13:00 **Tutorial 1** (Continue - 90 mins)
- 13:00 - 14:00 NETWORKING LUNCH (60 mins)
- 14:00 - 16:00 **Tutorial 2** (120 mins)
Topic: TRIZ approach and tools for identification of unsatisfied market needs
- Results of TRIZ Methodology Forum
-  | **Dr. Simon Litvin** - TRIZ Master,
GEN TRIZ LLC
- 16:00 - 16:30 NETWORKING BREAK & END OF DAY 1

Day Two | 15 October 2024 | @Main Hall

- 08:00 - 08:45 **REGISTRATIONS** (45 mins)
- 08:45 - 08:55 **Welcome by the MATRIZ Official President** (15 mins)
-  | **Dr. Oleg Feygenson** - TRIZ Master, Samsung Electronics,
Korea, MATRIZ Official
- 08:55 - 09:35 **Keynote Presentation** (40 mins)
Topic: Samsung Electronics Journey of TRIZ implementation
-  | **Dr. Hyung-Seok Yeo** - TRIZ Master
Samsung Electronics
- 09:35 - 10:30 **Panel discussion** (50 mins)
Building a TRIZ Capability: Training, Resources, and Building Internal Expertise
-  | **Shree Phadnis** - TRIZ Level 3
TRIZ Asia
-  | **Victor Fey** - TRIZ Master
GEN TRIZ LLC
-  | **Dr. Robert Adunka**- TRIZ Master
TRIZ Consulting Group GmbH

10:30 - 11:00	NETWORKING BREAK (30 mins)
11:00 - 11:25	Topic: Supporting GEA SmartPacker CX400 D-ZIP machine development (25 mins)  Dr. Robert Adunka - TRIZ Master, TRIZ Consulting Group GmbH
11:25 - 11:50	Topic: Application of TRIZ methodology for improving sales of UNIGO brand mens footwear. (25 mins)  Sadashiv Pandit - TRIZ Level 3 Expert, Unigo Fashionwear LLP
11:50 - 12:15	Topic: Low-Cost Method to Detecting Glass Door Condensation in Freezer Cabinets (25 mins)  S Manivannan Indraprastha Institute of Information Technology, Delhi
12:15 - 12:40	Topic: Designing a Cabinet for Archiving Electrical Drawings Using TRIZ tools (25 mins)  Mohammed Surrati - TRIZ level 2, Saudi Electricity Company
12:40 - 13:20	Keynote Presentation (40 mins) Topic: Fleet Guard Journey of TRIZ implementation  Niranjan Kirloskar Fleetguard Filters Pvt Ltd
13:20 - 14:00	NETWORKING BREAK (55 mins)
14:00 - 14:25	TRIZ Problem Solving: A Case Study of Attic Stairs in the US Market (25 mins)  Jerzy Obojski Consulting Jerzy Obojski
14:25 - 14:50	Topic: Tyre manufacturing process innovation - TRIZ approach (25 mins)  Unnikrishnan Govindan TRIZ Level 2
14:50 - 15:20	NETWORKING BREAK (30 mins)
15:20 - 15:45	Topic: Ejective Precleaner Field failure case study (25 mins)  Rakesh Kulkarni - TRIZ Level 1, Fleetguard Filters Pvt Limited
15:45 - 16:10	Topic: Research on PBL(Problem Based Learning) based on TRIZ (40 mins)  Prof. Jung-Hyeon Kim - TRIZ Master, Kumoh National Institute of Technology, South Korea
16:10 - 16:35	Topic: Ensuring Sterile Transfers: A TRIZ-based Approach to Cost-Effective Beta Ports in Pharmaceutical Production (25 mins)  Aditya Nangia Indraprastha Institute of Information Technology, Delhi
17:00 - 19:30	DUBAI SHORT TOUR (TBD - 165 mins)
20:00 - 22:00	GALA DINNER (120 mins)

- 08:00 - 08:30 **REGISTRATIONS** (30 mins)
- 08:30 - 09:10 **Keynote presentation 3** (40 mins)
- 09:10 - 09:30 **Sponsor presentation** - Platinum Sponsor (20 mins)

09:30 - 10:15 **Panel Discussion** (50 mins)
 Topic: TRIZ for Breakthrough Products: From Ideation to Commercialization



Nancy Nouaimeh
 ASQ EMEA (Moderator)



Simon Litvin - TRIZ Master,
 GEN TRIZ LLC,



Oleg Feygenson - TRIZ Master
 Samsung Electronics, Korea



Niranjan Kirloskar
 Fleetguard Filters Pvt Ltd,

10:15 - 10:45 NETWORKING BREAK (30 mins)

10:45 - 11:10 Topic: Enhancing Data Retrieval Efficiency and User Accessibility In a Global Organization: A Triz Driven Approach (25 mins)



Suraj James - TRIZ Level 1
 Daimler Trucks Innovation Center India Pvt Limited

11:10 - 11:35 Topic: Up to 45% Faster Boosted Latch-type Voltage Sense Amplifier for Low-Voltage and High-Speed SRAMs (25 mins)



Rachit Sharma
 Indian Institute of Technology Delhi

11:35 - 12:00 Topic: Systematic Idea Generation: A Structured Innovation Framework Leveraging TRIZ and Generative Assistance (25 mins)



Tanasak Pheunghua - TRIZ Level 4,
 Vinventor Development

12:00 - 12:25 Topic: Common PU development for all Polyurethane (PU) air filter variants (25 mins)



Rakesh Kulkarni - TRIZ Level 1,
 Fleetguard Filters Pvt Limited

12:25 - 13:05 **Keynote Presentation 4** (40 mins)

13:05 - 13:25 **Sponsor presentation** - Gold Sponsor (20 mins)

13:25 - 14:15 NETWORKING LUNCH

14:15 - 14:40 Topic: Wide Voltage Range of SRAM (25 mins)



Shweta Pandey
 Indraprastha Institute of Information Technology, Delhi

14:40 - 15:05 Topic: Model for preparing future innovation leaders (25 mins)





Ekaterina Nekhaeva - TRIZ Level 3
 MIR TRIZ

- 14:05 - 15:25 NETWORKING BREAK (30 mins)
- 15:25 - 15:50 Topic: Using TRIZ to solve adhesion problem in the manufacturing process of mobile phone screens (25 mins)
 **Nguyen Minh Tan**
 Hanoi University of Industry, Vietnam
- 15:50 - 16:15 Topic: Protecting the heat elements of electric horizontal storage water heater (25 mins)
 **Haijun Li**
 China
- 16:15 - 16:35 **Sponsor Presentation** - Gold Sponsor (20 mins)
- 17:00 - 20:30 DUBAI SHORT TOUR (TBD - 165 mins)
- 20:00 - 22:00 MOCKTAIL & DINNER (120 mins)

Day Four | 17 October 2024

- 08:30 - 09:00 **REGISTRATIONS** (30 mins)
- 09:00 - 10:30 **miniTRIZathon** (90 mins)

Main Hall 1  Mentor: Alex Lyubomirsky TRIZ Master	Main Hall 2  Mentor: Victor Fey TRIZ Master
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- 10:30 - 11:00 NETWORKING BREAK (30 mins)
- 11:00 - 13:00 **miniTRIZathon** - continue (120 mins)
- 13:00 - 14:00 NETWORKING LUNCH (60 mins)
- 14:00 - 16:00 **miniTRIZathon** - continue (120 mins)

 Main Hall 1
- 16:00 - 16:45 OPEN DISCUSSION
- 16:45 - 16:50 CLOSING REMARKS & END OF ITC 2024

The agenda is indicative and subject to change.
 MO reserves all the right to change the agenda and speakers if required

