

CALL FOR PAPERS

Safety Case Symposium 2018

Technologies, Methodologies and Regulations March 14 – 15, 2018 in Singapore

Scope / Topics of the Symposium

The first "Safety Case Symposium" will be held in Singapore in 2018, with TUV Rheinland and Singapore Institute of Technology as technical partners.

Since the Safety Case Regime was established in the UK, the regulators of various countries (e.g. Denmark, the Netherlands, Australia, Brunei, and Singapore) have adopted similar regimes for their Major Accident Hazard Facilities.

The Safety Case Symposium is the dedicated platform where global stakeholders of safety cases come to share, learn and discuss Safety Case related topics. Safety Case Symposium 2018, hosted in Singapore, is themed *Technologies, Methodologies and Regulations*.

All topics shall address safety/security regulators, process industries or other Major Accident Hazard Facilities, safety professionals, university and research institutes, standards development bodies, engineering communities and other relevant stakeholders of safety case regime.

 Speakers shall present the developments and trends of state-of-the-art technology, best engineering practices, in-depth methodology argument, latest regulations/standards update, or other relevant topics in Safety Case in the context of Singapore and/or global market.

- Presentations will **not** be accepted if containing:
 - only the fundamentals of Safety Case, or
 - sales elements about products and services

The Symposium will be held in English.

Submission of Abstracts

Authors are requested to submit abstracts (1-3 pages) in English. All the abstracts will be reviewed by the members of the Program Committee.

- Receipt of abstracts: by December 29 2017
- Notification of acceptance: by January 22, 2018
- Receipt of final papers and presentations: by February 22, 2018

Final Papers and Presentations

- Final papers should not exceed 8 pages and be submitted as MS WORD file.
- Presentations (duration: 30-45min) shall be in MS POWERPOINT.

All papers and presentations will be published on and available from the website www.SafetyCaseSymposium.com in March 2018 (after Symposium)

Please submit your abstract, final paper and presentation to: Giang.Nguyen@tuv.com



Topics of interest:

- Safety Case / Security Regulations
- Safety Case Technologies, such as
 - HAZOP
 - Risk Assessment
 - Functional Safety
 - Explosion protection
 - Emergency response plan
 - Human Factors
 - Mechanical Engineering
 - Cyber Security
- Safety Case Methodologies, such as:
 - ALARP principle
 - Alternative perspectives of Safety Case
 - Safety Case development
- Safety Case Assessment, such as:
 - Review
 - Auditing
 - Assessment
- Best Engineering Practices, such as:
 - International Safety Standards
 - Proven in use Engineering approach
 - Process Safety Management
 - Safety Procedure
 - Alarm Management
 - Change Management

This Symposium is held in cooperation with:





