2nd International Conference on Safety and Security
March 2021| Online Event

17 March

09:00 – 09:15
Opening

09:15 – 09:45
Welcome Talk
Jan Tobias Muelhberg

Track 1: Conception + Architecture

09:45 – 10:45
Agile + Security Stories + Validation = Safe and Secure Product
Bhushan B. Gupta –Gupta Consulting LLC (United States)

10:45 – 11:15
Comfort Break

11:15 – 12:15
Securing Data Exchange and Reporting in Cyber-Physical Systems – An Architectural Study using Messaging Switching Hubs
Anders Hessel – Xware (Sweden)

12:15 – 13:15
Development and implementation of a Direct Evaluation solution for Fault Tree Analyses competing with Minimal Cut Sets methods
David Durán Pérez –DMD Solutions (Spain)

13:15 – 14:30
Lunch Break

Track 2: V&V + CERTIFICATION

14:30 – 15:30
Product safety aspects of the New European Regulatory Framework for Drones: The CE Marking and the Class Label
José Augusto Montero – Alter Technology (Spain)

15:30 – 16:30
Fuzzing 101
Dor Levy and Michael Stahl – Intel (Israel)

SPECIAL TALK

16:30 – 17:30
Special Talk – Strategic Capabilities in Edge Operations
Arne Norlander – Norsecon AB (Sweden)

18 March

Keynote
10:00 – 11:00
Secure your devices to secure your Data
Vipin Jain – Metacube Software (India)

11:00 – 12:00
Trusted Execution with Real-Time and Availability Guarantees for Mixed-Criticality Embedded Systems
Fritz Alder – KU Leuven (Belgium)

12:00 – 12:30
Coffee Break

12:30 – 13:30
Safety & Security in the era of smart ecosystems
PraveenKumar Prem – WIPRO Digital (Switzerland)

13:30 – 14:30
Demo: How to Prevent Hackers from Compromising Your Medical Devices
Andrew Hoyt – Irdeto (Canada)

14:30 – 15:00
Closing