

SSC 2020 – ASSURING SAFE AUTONOMY

Dia 10/05:

- 1) The Boeing 737 MAX Accidents (Gabriel Zuchi e Lucas Cardoso)**
- 2) Satellite Navigation – Where are we going? (Gabriel Shimanuke)**
- 3) A Service Perspective on Accidents (Haroldo e Otávio Freitas)**
- 4) Modular Safety Case for the Assurance of Industry 4.0 (Henrique Oliveira e Lucas Andrade)**
- 5) Safety in Space: A Changing Pictures ? (Leonardo Franzin)**

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Dia 17/05:

- 6) A Practical Assurance Approach for Multi-Cores (MCs) within Safety-Critical Software Applications (Gabriel Zuchi)**
- 7) Utilising MBSE for Safety Assurance of COTS devices with embedded software. (Lucas Cardoso e Gabriel Shimanuke)**
- 8) Independent Co-Assurance using the Safety-Security Assurance Framework (SSAF): A Bayesian Belief Network Implementation for IEC 61508 and Common Criteria (Haroldo e Otávio Freitas)**
- 9) Developments in Safety&Security Integration: Remotely Piloted Unmanned Aircraft Systems Command and Control (Henrique Oliveira)**
- 10) Safety Critical Integrity Assurance in Large Datasets (Lucas Andrade e Leonardo Franzin)**