PROGRAM

09:30  G. Lami (CNR-ISTI) – Welcome & Introduction of the workshop

CyberSecurity in Automotive

09:45  J. Favaro (Intecs) – Integrated Automotive Safety & Security

10:15  A. Farsaci (CNH Industrial), C. Senni (Magneti Marelli) – Automotive Cybersecurity – Challenges and opportunities

10:45  COFFEE BREAK & NETWORKING

Functional Safety Challenges

11:15  G. Fiaccola, F. Tronci, M. Ferrato, F. Tagliabò (Magneti Marelli) – Safe Vehicle Fault Injection for the validation of automotive systems up to ASIL D

11:45  R. Nozahic (Mentor) - Multicore platform towards automotive safety challenges

12:15  V. Kharchenko (NAU, Ukraine) - Diversity for Safety of Systems and Software in Context of the Standard ISO/IEC26262

12:45  Discussion Arena: Open discussion on cybersecurity and functional safety

12th Workshop Best Presentation Award

13:15  LUNCH BREAK

Software Process Improvement

14:30  L. Buglione, L. Gusmini (Engineering) - Play LEGO and Improve! A ‘magic’ combination for improvement.

14:55  I. Turunen (Sonatype) - Continuous Acceleration: Why software needs a supply chain approach.

15:20  F. Bella (Kugler Maar CIE) – Introduction to Automotive SPICE 3.0.

15:45  COFFEE BREAK & NETWORKING

16:15  F. Falcini, G. Lami (ISTI - CNR) – Empirical study on weaknesses in automotive software process based on Automotive SPICE assessment results

16:45  Discussion Arena – Process Improvement: state of the practice & challenges

17:30  Workshop closure

Info: www.automotive-spin.it