Avviso di Seminario

April 8, 2022 11.30-13.30, Room A12

Master Degree in Computer Engineering

The basics of Functional Safety in the automotive domain

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Functional safety has become increasingly important for automotive development in recent years. The number of new, safety-related functions in the road vehicles will continue to increase on the way to highly automated and fully automated driving. As a consequence, the interactions between individual functions will become even more prominent and will increase the complexity of the "vehicle system". The seminar will provide an overview of functional safety basic concepts explained by using realistic use cases and challenges.