

<b>Relatore</b>	<b>Data e orario</b>	<b>Aula</b>	<b>Argomento del seminario</b>
<b>Ing. Alessandro Bastoni</b>	<b>01/10/2025, 14:30 – 16:30</b>	<b>Aula F7, Scuola di Ingegneria</b>	<b>General introduction on safety including HARA. Hardware Random Failures theory</b>
	<b>07/10/2025, 10:30 – 12:30</b>		<b>Systematic Capability theory, including V model and preliminaries on SW and tools</b>
	<b>09/10/2025, 14:30 – 16:30</b>		<b>Safety analysis methods (FMEDA/FTA/DFA/ETA/Markov)</b>
	<b>23/10/2025, 14:30 – 16:30</b>		<b>Diagnostics (hw and sw), system evolution, hw/sw partitioning</b>
	<b>06/11/2025, 14:30 – 16:30</b>		<b>Formal safety architectures (IEC61508 e ISO13849) + ISO26262 methods (ASIL decomposition). Mapping on automotive and robotics use cases</b>
	<b>13/11/2025, 14:30 – 15:30</b>		<b>Practical examples of application of Functional safety methodology</b>
	<b>20/11/2025, 14:30 – 15:30</b>		<b>Practical examples of application of Functional safety methodology</b>
	<b>27/11/2025, 14:30 – 16:30</b>		<b>Practical examples of application of Functional safety methodology</b>
	<b>04/12/2025, 14:30 – 15:30</b>		<b>Miscellaneous (mapping on emerging standards e.g. AI, robotics / safety case / certification process / etc)</b>