





Informatica	
Computer Science	
Progetto di ricerca/ Research project	"Methods and techniques for the quality of safety-critical systems" INF.1
Tipo/Type	Borsa dipartimentale / Department scholarship
Borse/Scholarships	1
Abstract	The perspective topic shall be concerned with methods and techniques for the quality assurance of safety-critical system, with a particular focus on the embedded ERTMS applications that we are developing in the project that is providing the grant. The interesting topics shall include testing methods for safety critical systems, automatic generation of test cases for safety critical systems, design patterns to guarantee quality and testability of safety-critical software.
Specific IPR rules: STANDARD	