





Università degli Studi di Napoli Federico II

DOTTORATO DI RICERCA / PHD PROGRAM IN INFORMATION TECHNOLOGY AND ELECTRICAL ENGINEERING

Seminar announcement

Wednesday 27 April 2022, Time: 16:30 - 18:30 Room L, Floor 2 - Piazzale Tecchio, 80, Napoli

Link to Microsoft Teams Meeting for the Seminar



Dr. Roberto Mosca Dr. Aniello Santorelli

SADAS, Naples, Italy. <u>https://www.sadasdb.com/</u>

Software Product Line Management and Software Versioning in SADAS

Abstract: Software Engineering is a valuable skill for researchers and practitioners in many domains, allowing them to improve their productivity and produce easily replicable, extendable, maintainable software pipelines to conduct their empirical evaluations and analyses. In many cases, researchers and practitioners develop several variants of their software systems, each tailored to a specific problem at hand. Software Product Line management refers to software engineering methods, tools, and techniques for creating a collection of "similar" code bases from a shared set of core components. In this seminar, skilled industrial practitioners will report on their real-world experience in Software Product Line management and provide useful insights to researchers/practitioners on how to improve productivity when managing a Software Product Line.

Lecturer short bio: Dr. Roberto Mosca graduated cum laude at the Università degli Studi di Napoli Federico II. Currently, he works as a Data Scientist and Project Manager in SADAS.

Dr. Aniello Santorelli graduated in Computer Science at the Università degli Studi di Napoli Federico II. Currently, he serves as a Research & Development Software Engineer at SADAS.

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