



3 Courses

A quick tour on Big Data and Business Intelligence

Autonomous Aerospace Systems

Modelling and simulation of mechanical systems



May 22, 2025

Emanuele Magno

has successfully completed the online, non-credit Specialization

Autonomous Vehicle Engineering

In this specialization students developed and honed essential skills for working in the field of self-driving vehicles, including the fundamentals of big data management, mathematical modeling of multi-physics systems, and how to build Matlab/Simulink models. The specialization focused on three fields of engineering: robotics, controlled electro-hydraulic activators and smart devices, and provides the tools for application in other areas.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

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