



UNIVERSITY OF CAGLIARI

DIEE - Department of Electrical and Electronic Engineering

Cloud Networking and Smart Cities



Cloud Networking and Smart Cities

- Cloud Networking and Smart Cities is a second year optionally class of the Corso di Laurea Magistrale in Ingegneria delle Tecnologie per L'Internet (ex Ingegneria delle Telecomunicazioni)
- The class is organized in frontal classes and exercises
- Class Timetable
 - II Semester, Monday and Wednesday at 11-13, Building I, room I_1H (ex room G)

Class contents

- Definition of the Smart City and Smart City components
- Internet of Things platforms for the Smart City
- Cloud Computing
- Open Data and Big Data
- Design of Smart City applications

Exam

- Written exam to verify the knowledge of the class contents
- Term paper/project focused on the complete design of a Smart City application/service including objectives, technologies and ICT infrastructures, government agreements, and satisfaction of end user requirements

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