

Spatial Databases and Data Management (CEGE0052)

Description

Outline:

GIS lets you map where things are but knowing where something is much more powerful when you combine it with what and who and how and when.

This module shows you how to integrate map and other data in a database (e.g.

PostgreSQL, Oracle) and then run SQL queries to exploit the power of this integration to solve real world problems.

We also look at 3D modelling and NoSQL, as well as how to share data over the internet via GeoServer.

Key information

Year	2018/19
Credit value	15 (150 study hours)
Delivery	PGT L7, Campus-based
Reading List	View on UCL website
Tutor	Dr Claire Ellul
Term	Term 1
Timetable	View on UCL website

Assessment



■ Report: 100%

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