CLIMATEXCHANGE ON-LINE EDUCATION

Certificate Course on
'GEO-ICT MANAGEMENT IN THE PUBLIC SECTOR FOR URBAN PLANNING AND GOVERNANCE'

Overview

Geographic information and communication technologies (or Geo-ICT) are generally advocated to contribute to the efficiency and effectiveness of the organization of government, to improve public sector governance, to increase the availability and accessibility of government's services as well to improve general planning, coordination and cooperation. This course introduces concepts of (Geo-ICT) Management in the Public Sector for Urban Planning and Governance and explains inter-disciplinary perspectives that can be used for the evaluation of Geo-ICT for urban planning and governance in e-government policy initiatives. This course will also expose participants to contemporary cross-disciplinary research (including selected theories and concepts) on information systems, public administration and geo-information science.

Objectives

By the end of the course, participants will be able to:

- Develop an understanding of management issues and challenges for the implementation and evaluation of (geo)-information systems in the public sector.
- Conceptualise how (geo)-information systems could support government objectives, help government agencies better coordinate their activities and make public policy decisions.
- Command a comprehensive understanding of the policy debates related to the management of geo-information systems in the public sector.
- Use the above mentioned understanding both in applied work and in further research.

Structure

4 lectures + 2 hours of on-line interactive sessions.

Study Materials

How you study in this course

Attendance is not a requirement of this programme, this is an on-line certificate course. You will study from the lectures' guidebook, reader and during the on-line interactive sessions.

Time commitment

We estimate that you will need to spend no more than 14-18 hours in total studying to complete the course as a whole (excluding assessment).

How we support you

We provide a range of support, including:

- Online study materials (including a lectures' guidebook and a reader).
- Ongoing online support via email. You will be assigned an online tutor who you will communicate with, and receive feedback from (maximum 4 hours in total).

Fees

Application fee	£ 15
Registration fee	£ 25
Examination fee	£ 50
Course tuition (including study materials)	£ 250
Total	£ 340

Assessment

The examination takes place with a written assessment (a research project plan in an area relevant for the learning objectives of the certificate course) and an oral exam. These are both managed on-line with all candidates that are not based in London and arranged between the student and the tutor.

Requirements

In order to satisfy the entrance requirements for the course you must:

- be aged 18 or above
- satisfy English language proficiency requirements for the course