

COURSE DETAIL

CREATIVE URBAN TECHNOLOGIES: EXPLORING AND NAVIGATING THE SMART AND SOCIAL CITY

Country

Netherlands

Host Institution

Utrecht University

Program(s)

Utrecht University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Urban Studies Film & Media Studies Communication

UCEAP Course Number

109

UCEAP Course Suffix**UCEAP Official Title**

CREATIVE URBAN TECHNOLOGIES: EXPLORING AND NAVIGATING THE SMART AND SOCIAL CITY

UCEAP Transcript Title

CREATIVE URBAN TECH

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course discusses current developments in smart city making, like urban games, urban screens and data, maker culture, and media art. These so-called urban new media shape contemporary public space, open up the city to new playful experiences, allow new roles for its citizens and visitors, create new forms of urban agency, and invite alternative ways of navigating the city. The course explores the entanglements between ICTs and the creative city by focusing on the weekly themes, including: smart and creative cities, addressing complex urban problems with digital technologies in today's smart and social cities; citizenship, leveraging the creative potential of cities through participatory culture, co-creation, mobile apps and open data; media art, creative critique on the smart city with locative media, digital art and urban screens; data, interfaces and code, citizen sensing and navigating and authoring the city with location-based technologies and interactive cartography, quantified self, life-logging and mobile story-telling; play and games, reprogramming the city with urban games and play; maker culture, city-making and do-it-yourself hacker culture with the help of new media technologies.

Language(s) of Instruction

English

Host Institution Course Number

ME2V15008

Host Institution Course Title

CREATIVE URBAN TECHNOLOGIES: EXPLORING AND NAVIGATING THE SMART AND SOCIAL CITY

Host Institution Campus

Utrecht University

Host Institution Faculty

Humanities

Host Institution Degree

Host Institution Department
Media and Performance Studies

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