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 Course Details
https://osiris-student.uu.nl/onderwijscatalogus/extern/cursus

Host Institution Campus
Utrecht University

Host Institution Faculty
Humanities

Host Institution Degree

Host Institution Department
Media and Performance Studies

Course Last Reviewed
2024-2025

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