COURSE DETAIL

ARTIFICIAL INTELLIGENCE IN POLICY MAKING
Country France
Host Institution Sciences Po Reims
Program(s) Sciences Po Reims
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Political Science
UCEAP Course Number 143
UCEAP Course Suffix
UCEAP Official Title ARTIFICIAL INTELLIGENCE IN POLICY MAKING
UCEAP Transcript Title AI IN POLICY MAKING
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course analyzes how policy making and artificial intelligence may be intertwined in a dynamic that has major impacts on the definition of public service itself. It investigates the integration of artificial intelligence related tools: how they are likely to affect policy making processes, whether they will change the relationship between the administration and citizens, and if they enable the delivery of new public services. The course emphasizes the adoption of artificial intelligence in a historical context of the progressive adoption of technologies, from traditional bureaucracies to essentially digital governance and e-bureaucratic forms. It focuses on the study of major artificial intelligence technologies and their potential uses, the value of data as a resource and product of administrations, as well as data ethics. The course analyzes use cases of artificial intelligence adoption in major policies such as health, education, bureaucracies, security, and climate change mitigation in the context of their implementation, from international to citizen-related approaches. It critically assesses the relationship between public-based policies and the creation of public value; the potential leverages, risks, or barriers; and the geopolitics of public artificial intelligence. Finally, the course develops a critical approach on how not only public agents, but also citizens, have major roles to play in the adoption of these technologies.

Language(s) of Instruction
English

Host Institution Course Number
DSPO 27A40

Host Institution Course Title
ARTIFICIAL INTELLIGENCE IN POLICY MAKING

Host Institution Course Details
https://syllabus.sciencespo.fr/en/?mapping/177993#_ga=2.103219970.304476889.168...

Host Institution Campus

Host Institution Faculty

Host Institution Degree
Seminar

Host Institution Department
Political Science

Course Last Reviewed
2022-2023

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