

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 Campus

Host Institution Faculty

Host Institution Degree

Seminar

Host Institution Department

Political Science

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