COURSE DETAIL

ETHICS AND POLITICS ON DATA
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Political Science Philosophy
UCEAP Course Number 40
UCEAP Course Suffix
UCEAP Official Title ETHICS AND POLITICS ON DATA
UCEAP Transcript Title ETHICS&POL ON DATA
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

This course asks and answers the question "what are data, and how do they come to be?" The story of data reveals the moral and political values that shape human practices of counting, measuring, and labelling reality, and helps us better understand the growing power of data in today's world. Designed to engage students across the disciplines, this introductory course offers a foundational integration of basic concepts and methods of data science with the historical and philosophical context that reveals their ethical and political dimensions as inseparable from their scientific value. The course draws from the disciplines of philosophy, sociology, history, mathematics, computer science, and the design arts to build up a more comprehensive picture of how data are constructed, interpreted, shared, and used for a growing range of scientific, commercial, public and creative purposes.

Language(s) of Instruction
English

Host Institution Course Number
EFIE08004

Host Institution Course Title
ETHICS AND POLITICS ON DATA

Host Institution Course Details
http://www.drps.ed.ac.uk/23-24/dpt/cxefie08004.htm

Host Institution Campus

Host Institution Faculty
Edinburgh Futures Institute

Host Institution Degree

Host Institution Department

Course Last Reviewed

2023-2024

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