UCDAVIS

5 cursos

Computational Social Science Methods

Big Data, Artificial Intelligence, and Ethics

Social Network Analysis

Computer Simulations

Computational Social Science Capstone Project

09-sep-2024

Raul Ronaldo Quispe Erasmo

completó con éxito el programa especializado en línea sin créditos

Computational Social Science

In this Specialization, learners used computational tools to understand and influenced human behavior and social dynamics. Through hands-on exercises learners web-scraped 'big' data from the internet, executed a social network analysis, found hidden patterns with machine learning and natural language processing, and created an agent-based computer simulation to explore what might happen if we could change society. This specialization draws on the expertise from 13 faculty members of all 10 campuses of the University of California, and is the first online specialization to do so.

Martin Hilbert
Professor
Chair DE Computational
Social Science
Dpt Communication |
DataLab | GG
Computer Science
University of California,
Davis

Verifica este certificado en:
https://coursera.org/verify/specialization/5674DEAPU9Y0