![IU]

WORKSHOP IN METHODS

Introduction to Python for Social Scientists

Helge-Johannes Marahrens

Department of Sociology

Python has become the lead instrument for data scientists to collect, clean, and analyze data. As a general purpose programming language, Python is flexible and well-suited to handle large datasets. This workshop is designed for social scientists, who are interested in using Python, but have no idea where to start. Our goal is to "de-mystify" Python and to teach social scientists how to manipulate and examine data that deviate from the clean, rectangular survey format. Computers with Python pre-loaded are available in the SSRC on a first-come, first-served basis. This workshop is intended for social scientists who are new to programming. No experience required.

This workshop is the first in a three-part series, followed by "Introduction to APIs for Social Scientists" (February 1, 2019) and "Introduction to Text Mining for Social Scientists" (February 15, 2019).

Friday
November 9, 2018
2-4pm

Social Science Research Commons Grand Hall Woodburn Hall 200

go.iu.edu/wim

Social Science Research Commons & Karl F. Schuessler Institute for Social Research