CCSS School on Computational Social Science:

Computational Methods for Quantitative Economics

April 10, 2023 (Mon) 15:00 - 17:30
at the Meeting Room of RIEB, Kobe University

PROGRAM

15:00–16:00 LECTURE 1
16:00–16:10 Q&A

16:20–17:20 LECTURE 2
17:20–17:30 Q&A

Intended Audience:
Faculties, Graduate Students and People with Equivalent Knowledge

Requirements:
A laptop computer with Wi-Fi access and a Google account (to run Python on Google Colab)

Computational methods and scientific computing are becoming increasingly central to research, analysis and policy work in economics, finance and social science.

This is an introductory workshop for students and policy makers who are interested in learning about the evolution of modern scientific computing tools and how they can be applied to economic problems. The main language used in the workshop will be Python, although other languages will also be discussed.

Topics will include simulation, vectorization, JIT compilers, and parallelization.

PROF. JOHN STACHURSKI

John Stachurski is a Professor of Economics at Australian National University (ANU) . He is also a cofounder of QuantEcon (https://quantecon.org/), a nonprofit organization dedicated to collaborative development and documentation of open source code for economics, finance and operations research.

To attend the CCSS School, please compete the regeistration form below by the 4th of April, 2023. Seating is limited to 40 so registration may close prior to April 4th if all seats are taken.

https://www.ocans.jp/kobe-u/entry/all?FID=8PDgSQBH

CCSS
Center for Computational Social Science

RIEB

KOBE UNIVERSITY

Center for Computational Social Science, Kobe University
CCSS School is jointly supported by RIEB Seminar / Grant-in-Aid for Scientific Research (S) #20H05633 / Rokko Forum / Rokkodai Macroeconomics Seminar