



Graduate School of Information Science, University of Hyogo
8th International Research Seminar

PUTTING DATA SCIENCE IN PRODUCTION

Wed. 4 Dec. 2024 (15:00 ~ 16:00) JST

IN-PERSON/ONLINE SEMINAR

This talk will discuss what it means to put data science "in production". In industry, any successful data science project will be run repeatedly for months or years, typically on a server that you can't work with interactively. This poses an entirely new set of challenges that you won't encounter in your classes in university but are vital to overcome if you want to have an impact in your job.

In this talk, I'll discuss three principles that I've found useful for understanding data science in production: not just once, not just my computer, and not just by myself. I'll discuss the challenges associated with each, and where possible, what solutions (both technical and sociological) are currently available.

Register here (free)

<https://shorturl.at/Lf13U>

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Guest Speaker



Hadley Wickham

Chief Scientist,
Posit, Boston, USA



Hadley is Chief Scientist at Posit PBC, winner of the 2019 COPSS award, and a member of the R Foundation. He builds tools (both computational and cognitive) to make data science easier, faster, and more fun. His work includes packages for data science (like the tidyverse, which includes ggplot2, dplyr, and tidyr) and principled software development (e.g. roxygen2, testthat, and pkgdown). He is also a writer, educator, and speaker promoting the use of R for data science.

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Large Hall (720), 7th Floor
<https://www.u-hyogo.ac.jp/about/access/>

For more details:

<https://hadley.nz/>