

Using Data for Social Impact

July 4-6, 2024

Agenda

Date	Time	Activities	Location	Personnel
July 4, 2024	8:45am - 9:00am	Introduction	Google Meet	Lead Trainer
	9:00am - 10:30am	Coding Workshop: Data wrangling (R syntax and computations, subsetting, selecting, uploading files, renaming, uploading new files, missing values, data structure, conditional statements, using dplyr, exporting files etc). Participants can ask questions anytime.	Google Meet	Lead Trainer
	BREAK			
	10:45am - 11:40am	Continue Coding Workshop	Google Meet	Lead Trainer
	BREAK			
	11:55am - 1:30pm	Theoretical Session: Randomization, Causal Inference, RCTs, Quasi Experiments (DID, Matching, Regression Discontinuity)	Google Meet	Lead Trainer
	1:30pm - 2:00pm	Q/A Session	Google Meet	Lead Trainer
July 5, 2024	8:45am - 10:30am	Workshop: Group work on Exercise 4	Lounge/Main Hall	Groups-
	BREAKFAST/NETWORKING (Lounge)			
	11:00am - 12:00pm	Continue Group Work on Exercise 4	Lounge/Main Hall	Groups
	12:00pm - 1:00pm	Class: Using R for Analyzing Longitudinal Data and Visualization (Merging, Reshaping Data, Joining etc)	Main Hall	Lead Trainer
	1:00pm - 2:00pm	Class: Data Visualization in R using ggplot	Main Hall	Lead Trainer
	LUNCH (Lounge)			
	2:40pm - 4:00pm	Team Work on Presentation	Main Hall	Groups
	4:00pm - 4:30pm	Q/A Session	Main Hall	Lead Trainer
July 6, 2024	8:45am - 10:30am	Workshop: Team Work on Presentations	Lounge	-
	BREAKFAST (Lounge)			
	11:00am - 12:00pm	Continue Team Work on Presentations	Lounge	-

Date	Time	Activities	Location	Personnel
	12:00pm - 2:00pm	Team Continues to Work on Presentation	Main Hall	All Participants
	LUNCH (Lounge)			
	2:30pm - 3:30pm	Workshop: Presentations	Main Hall	All Participants
	3:30pm - 4:00pm	Workshop: Addressing Areas for Improvement Based on Presentations	Main Hall	Lead Trainer