R users group report

24 November 2023

Prepared by Shirley Wu

The Auckland and Wellington R users group have 1,365 and 453 members respectively.

One meetup event was held by each group in November this year. Ieuan Jenkins from Epi-interactive talked to the Auckland group about applying some core principles from the practice of DevOps when working with R in the cloud. Dr Uli Muellner from Epi-interactive shared with the group some updates from the recent <u>Posit:Conf 2023</u>, which is one of the world's biggest R events. Some highlights were also shared with the Wellington group.

Louise McMillan from the Victoria University of Wellington presented two R packages, lustglm and <u>clustord</u>, for model-based clustering with covariates for binary, count and ordinal data to the Wellington group. Joann Zhang from Epi-interactive shared with the group some personal experiences, learnings and pitfalls transiting from university to industry. She also provided some insights on the challenges encountered learning R Shiny and the role R Shiny plays in bridging data analysis and software development.