Thanks for registering for the workshop session:

Machine Learning with R

Date: Wednesday, March 8th, 2023, 3:30 p.m. - 5:00 p.m.
Room: Arboretum 4

About this Workshop: This workshop explores the notion of interpretability in Machine Learning (ML) models. Using a dataset on solar radiation prediction, we explore two techniques under the interpretable ML paradigm — Local Interpretable Model-agnostic Explanations (LIME) and SHapley Additive exPlanations (SHAP). Through a hands-on exercise, we see how these are implemented in R.

Pre-requisites: Basic knowledge of R and RStudio, with both software installed on your computer.

What to bring:

- A laptop (preferably not a tablet) that has recently been updated with WIFI capability.
- Make sure you download and install R and RStudio before the workshop. Click here for R and RStudio link
- Personal hotspots via mobile phone access are recommended (in case WIFI difficulties should arise)