# R LADIES ANKARA - DİJİTAL LAB MÜLKİYE

25-26 SEPTEMBER 2021

# Data Visualization -ggplot2 and beyond-



### **#MAIN OBJECTIVE**

This as.integer(2) day (4 Hours) online as.character("R") lecture series is designed to introduce the basic features of ggplot2 package and related toolkits for data visualization.

#### **#DAILY SCHEDULE**

#### DAY 1, 25 September 19:00-21:00

- Why do we need good looking plots ?
  DURATION <- 2 HOURS # 1\*(10 MIN) BREAK</pre>
  - Key elements of ggplot2 package
  - Grammar of graphics and main features of ggplot2
  - Different examples and use of "esquisse"

## DAY 2, 26 September, 19:00-21:00

- Beyond ggplot2, different extensions as toolkits
  DURATION <- 2 HOURS # 1\*(10 MIN) BREAK
  - Other extensions
  - Static or dynamic visuals
  - ggplot-based packages

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**#SOURCES** (Will be announced and shared via Github)