

Statistical Consulting Unit

Workshops/Training courses

Spring 2023

Workshop #6

Title: Data Visualization with Tableau

Statistical Software: Tableau Desktop

Requirements: Hardware: A laptop capable of running the latest version of Tableau Desktop
Knowledge: Basic data literacy

Instructor: Dr. Kursad Asdemir (Tableau Certified Data Analyst)

Target Group: Anyone interested in gaining insights from data

Date: 19 Feb. – 25 Feb

Period: 3 days, 4 hours/day

Platform: Face to face Meeting

Inclusive of Scientific Materials: PowerPoint Slide Presentation and E-Certificate.

Workshop Fee: 1500 AED

Contact US: statconsult@uaeu.ac.ae

Description:

Public and private organizations have huge amounts of data. There is a great need for individuals who can make sense of this data. Tableau Desktop is a powerful data visualization platform which can produce meaningful information from very large datasets. It is intuitive, easy-to-use, and produces appealing visualizations. The ability to use Tableau Desktop is a vital skill of future managers and analysts who want success in using data to improve performance and a valuable skill to include in your CV as a job seeker.

Topics Covered:

Day 1:

- User Interface
- Connecting to data
- Data prep
- Basic Charts

Day 2:

- Intermediate Charts
- Calculated Fields

- Table Calculations

Day 3:

- Level-of-Detail (LOD) Expressions
- Maps
- Dashboards