JUSTUS-LIEBIG-UNIVERSITÄT GIESSEN

GGS
Gießener Graduiertenzentrum
Sozial-, Wirtschafts- und Rechtswissenschaften

Course type: Workshop

Introduction to Data Processing with Eikon

Organizational details

Instructor:	Benjamin Fiorelli, *M.Sc.*
Date:	February 28, 2020, 9.00 am – 4.00 pm
Location:	Gustav-Krüger-Saal, Ludwigstrasse 23, 35390 Giessen
ECTS:	2

To gain the ECTS, participants have to:

- Participate in the course and navigate the database as per instructions
- Solve and send in additional task

Max. number of participants: 15

Objectives

Databases are a reliable and up-to-date resource for economic data, even when used at a surface level. This course aims to go a little deeper and provide its participants a sense of familiarity and competence regarding a multitude of functions of the Refinitiv Eikon Database. Participants will be able to navigate the database, filter and search firms and other financial objects, order and save them into lists, and use those lists to extract multiple specific points of data.

Further, the Eikon Excel-Plugin and its interconnections and applications are demonstrated and conveyed, so that participants learn how to extract and process data for further use.

Content & Methods

Content:

- Overview of Eikon and its basic functions
- Demonstration of Apps included in Eikon
- Advanced search and list creation
- Finding and adjusting datasets and time series data
- Graphical presentation of data
- Applications of the Eikon Excel-Plugin

Methods: Using trial accounts provided by Refinitiv, each participant can work independently with his/her own laptop. Instructions and examples are demonstrated, followed by tasks for the group, resulting in a highly interactive and informative workshop. Questions regarding specific functions or applications of the database will be answered.

Target group & Course Language

Target group: Ph.D. candidates and postdocs of the GGS

Participation requirements: A laptop (OS: Windows) with Excel

Course language: English (Please note: As this is not an English language course, proficiency in English at the C1 level of competency is required).

Requirements for ECTS credits

- Active participation throughout the course
- Submission of a homework task, consisting of an Excel-File containing:
    - A list of companies corresponding to individual characteristics
    - A table showing 10 specified points of data for each of these companies
    - A time series covering two companies for 5 years

Registration

By February 18, 2020, via e-mail at info@ggs.uni-giessen.de.