Workshop B1. Visual Analytics using Spotfire® Business Author

Duration

1 Day Workshop

Objectives

Teaching students to:
Spotfire® as an analytics platform

- The Spotfire® Business Author Interface to successfully access and interact with the application.
- Different charts and to have them interact with one another when drilling through data.
- Working with data and multiple data sources within your analysis
- Save and export options available within the application.
- Additional visualizations, properties, and detailed visualizations
- Aggregations, custom expressions, and calculated columns.

Description

This one-day workshop is designed to equip the student with a full spectrum of analytic capabilities to empower novice and advanced users with fast and easy dashboard design and analytics delivery to provide built-in intelligence with suggestions for best-practice visualizations that supports multiple forms of data. Spotfire® Business Author is the web interface used to author visual analytics solutions in Spotfire.

Outcome

Students will leave the workshop with an excellent theoretical and practical understanding of Introductory Analytics using Spotfire® and applying these in an operational and business context.

Curriculum*

1. Introduction
   a. Spotfire® Overview
   b. Spotfire® Platform
   c. Licenses
2. Introduction to Spotfire® Interface
   a. Access Business Author Spotfire®
   b. Spotfire® GUI Interface
3. Charts
   a. Authoring Panel/Visualization
   b. Recommended Visualization
   c. Introduction to Chart Types
   d. Axis selectors and Axis Drop Zones
   e. Visualization Properties
4. Working with Data
   a. Data Sources
   b. Open Data
   c. Capture and work with Bookmarks and Conversations
   d. Multiple Data Tables
   e. Filtering and Marking
5. Save & Export
   a. Save As
   b. Export
6. More Visualizations
   a. Chart Types
   b. Working with Axis Selectors
   c. Visualization Properties
   d. Detailed Visualizations
7. Aggregation
   a. Aggregation Options
   b. Expression Shortcuts
   c. Custom Expressions

Timing

09h00   Session 1
10h30   Break
11h00   Session 2
12h30   Lunch
13h15   Session 3
14h45   Break
15h00   Session 4
16h30   End