Workshop A1. Visual Analytics using Spotfire® Analyst.

Duration

1 Day Workshop

Objectives

Teaching students to:
Spotfire® as an analytics platform

- The Spotfire®
- Interface to successfully launch 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 support multiple forms of data.

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. Launch Application
   b. Server Login vs. Work Offline
   c. 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
   f. Tags and Lists
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. Prepared Data Functions
   c. Expression Shortcuts
   d. Custom Expressions
   e. Calculated Columns

Timing

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