



Information Dashboard Design

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Description

Dashboards have become a popular means to present critical information at a glance, but few do so effectively. When designed well, dashboards engage the power of visual perception to communicate a dense collection of information efficiently, with exceptional clarity. This can only be achieved, however, by applying visual design skills that address the unique challenges of dashboards. These skills are not intuitive; they must be learned.

Stephen Few, a leader in the field of data visualization and author of *Information Dashboard Design: Displaying Data for At-a-Glance Monitoring*, Second Edition (2013), will expose the common problems in dashboard design and introduce effective design practices through examples that explain what works, what doesn't, and why.

You Will Learn To

- Recognize the common problems in dashboard design
- Match your message to the right means of display
- Avoid clutter and arrange data in a way that communicates clearly and at a glance

This Course Is For

- People who design dashboards
- People who need to understand the best practices of visual dashboard design to prepare for the evaluation of dashboard software

This Course Covers

1. The current state of dashboards
2. The definition and potential benefits of dashboards
3. The fundamental challenges of dashboard design
4. The 13 common mistakes in dashboard design
5. The characteristics of well-designed dashboards
6. Steps in the dashboard design process
7. Common dashboard information and techniques for enriching its meaning
8. Selecting appropriate media for displaying the data
9. An ideal library of dashboard display mechanisms
10. The best practices of dashboard design