

Visual Analytics

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May 6, 2020

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Question 1

What are the navigation strategies in information visualisation? Explain the difference of these strategies.

The strategies in information visualisation are:

- Zooming
 - Zooming involves reducing the amount of context in the display of a visualisation, this can improve focus on a given proportion.
- Overview+Detail
 - The Overview / Detail strategy involves showing an overview of the information simultaneous to a detailed view, separated by a space, an example of this might be something like a Desktop Calendar.
- Focus+Context
 - This technique involves integrating focus and context into a single display, usually by distortion. A common place example of this technique is tra
- Filtering
 - This technique involves reducing the amount of context in the display through user interaction such as providing queries, an example of this is

Figure 1: Desktop Calendar Client

Figure 2: Diagram of City rail