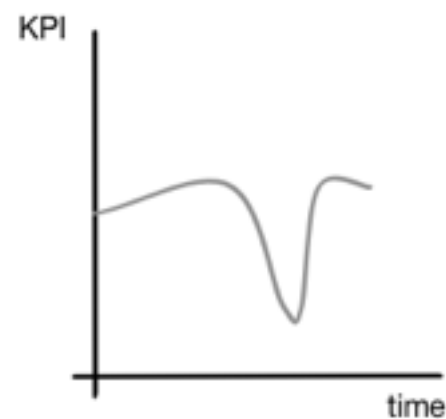


Data Modeling

A man with a serious expression, wearing a Star Trek-style uniform, is seated at a console. He is looking towards a large screen displaying various data visualizations, including bar charts and a progress bar at the top right showing '451'. The scene is dimly lit, with the primary light source being the screen's glow.

Data Processing



Data Processing

Data validation



Dimension widening



Data modeling

Data is **immutable**
and **un-opinionated**

Data is **mutable**
and **opinionated**

Example

The screenshot shows a web browser window with the URL "goeuro.com". The website has a blue header with the "GOEURO" logo and a dropdown arrow. Below the header is a large blue banner with a snowy mountain background. The main heading on the banner is "Trains, buses & flights all in one search" with the subtext "Finding the best way to travel". Below the banner is a search form with the following elements:

- Two tabs: "Round-trip" and "One-way".
- Two text input fields: "From: City, Town or Vill" and "To: City, Town or Villag".
- A dropdown menu for "1 Person".
- A date input field showing "30/01/2016" with a calendar icon.
- An orange "Search" button.
- A section for "Search accommodation with" featuring checkboxes for "Airbnb" (checked) and "Booking.com".

At the bottom of the page, there is a section titled "Approved for:" followed by logos for "eur Lines", "Youring", "DB BAHN", "renfe", "SNCF", "national express", "Gatwick", and "EXPRESS", with the word "others" below them.