

DATA VISUALIZATION

Data visualization is a graphical representation of any data or information. Visual elements such as charts, graphs, and maps are the few data visualization tools that provide the viewers with an easy and accessible way of understanding the represented information.

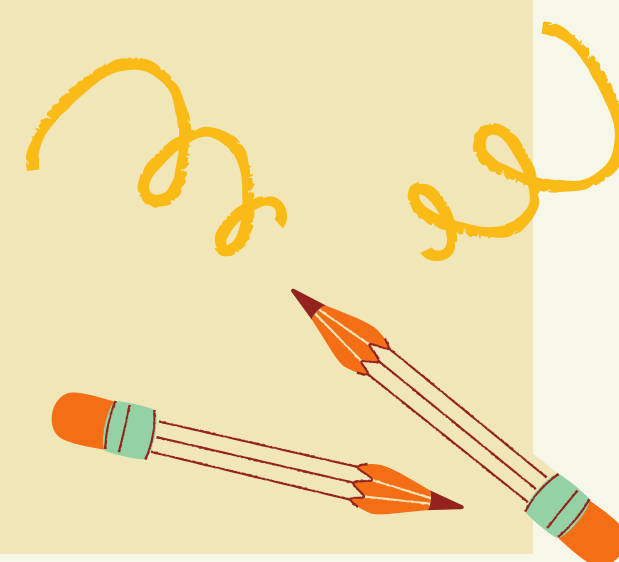


IMPORTANCE

- Easily, graspable information
- Establish relationships
- Share
- Interactive visualization
- Intuitive, personalized, updatable

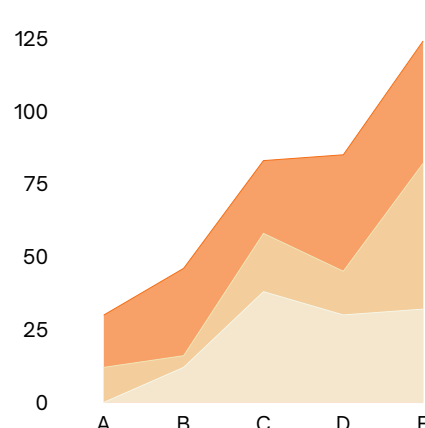
TOOLS

- Tableau Desktop
- Zoho Reports
- Microsoft Power BI
- MATLAB
- Sisense



TECHNIQUES

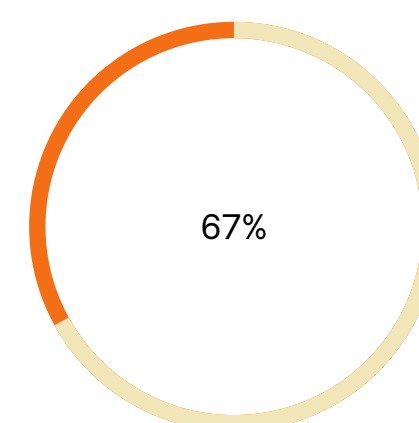
- Know the target audience
- Create a goal
- Choose the chart type
- Context
- Use tools



Use graphs to show visualization of your data's analysis.



Illustrations are also great aids to help your research poster.



EXAMPLES

- Government Budget
- World population
- Profit and loss
- Films and dialogues
- Anscombe's quartet

