



Ciao a tutti |



Cosa sono le
Informazioni



Disco di Festo

2,5 Exabyte =

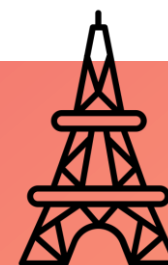
2.500.000.000.000.00

0.00000 = 2,5 quintilioni

di byte



=



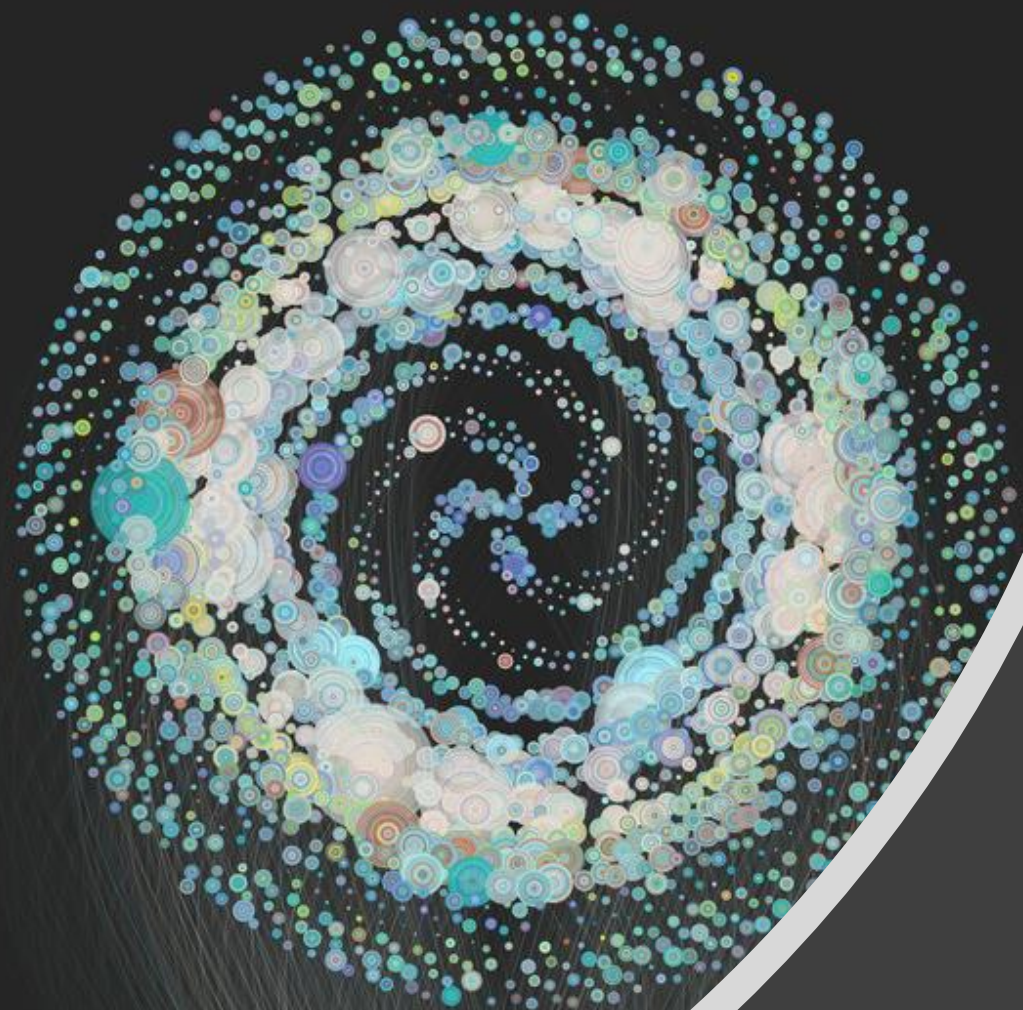
10 milioni



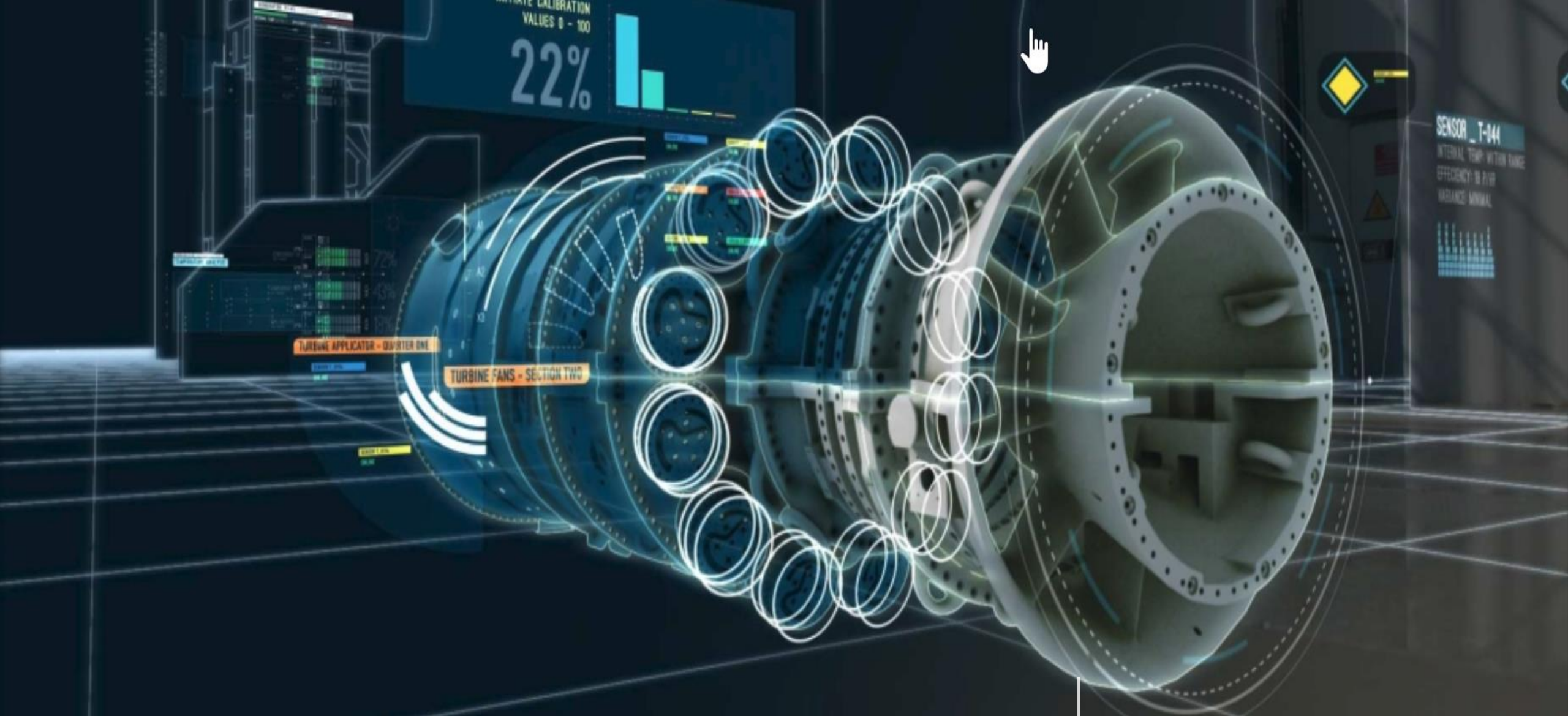
La torta di mele



Tutte le aziende e tutte le Pubbliche
Amministrazioni stanno diventando
grandi **"fabbriche di dati"**.



Avere piu dati significa
vedere qualcosa che
prima non potevate
vedere e vedere il
nuovo



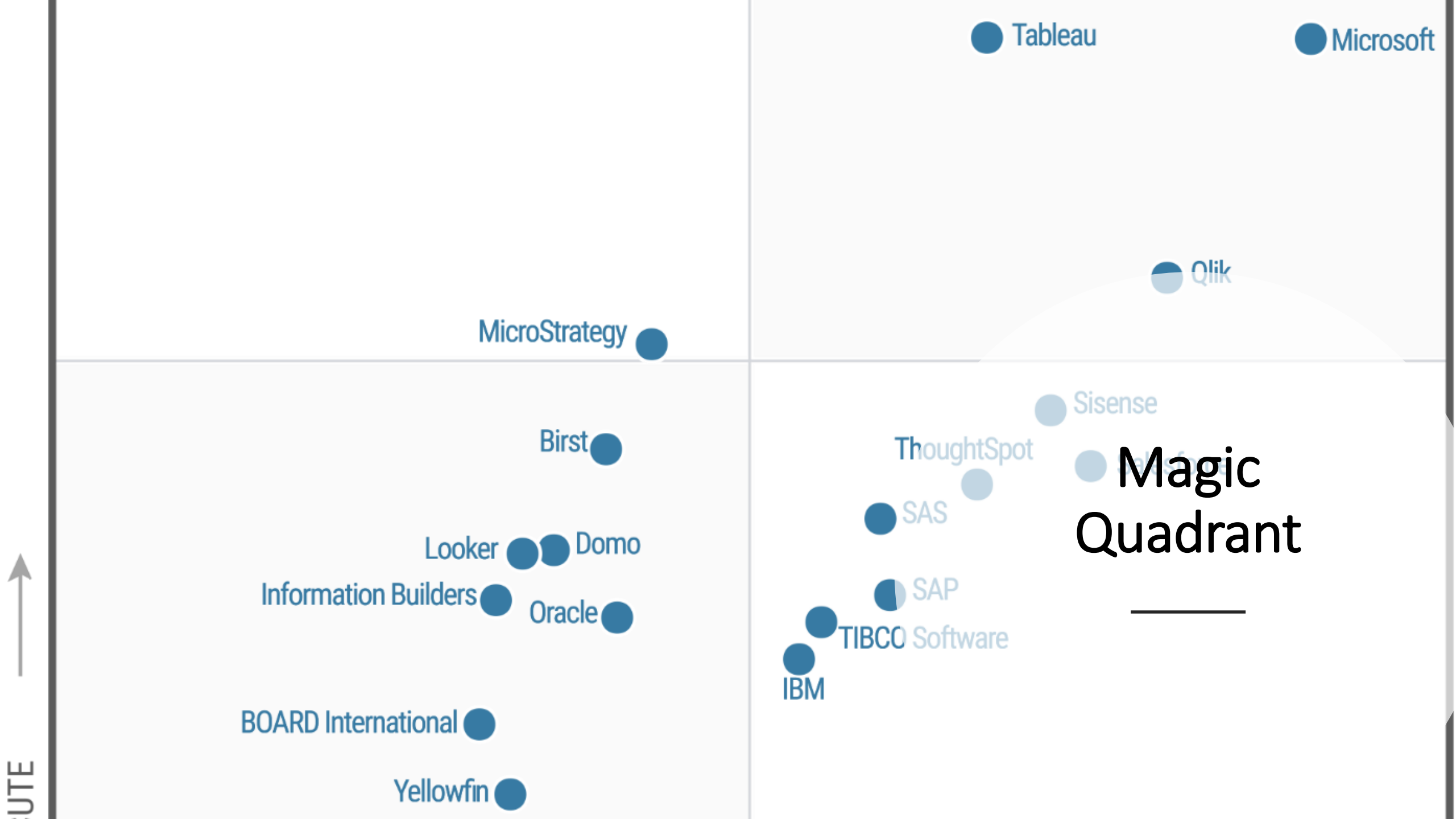
Manutenzione Predittiva

The background is a collage of various data visualization elements. It includes a bar chart with blue and black bars, a pie chart with orange, blue, and black segments, a line graph with a blue area fill, a world map with blue and black landmasses, a funnel chart with four segments labeled 'Top', 'Conversion', 'Advertising', and 'Sales', a 3D pie chart with orange, blue, and black segments, and several other smaller charts and maps. The text 'Tool di Visualizzazione' is overlaid on the right side of the collage.

Tool di Visualizzazione



Understand





ent

Users

Groups

Schedules

Tasks

Status

Settings



Martin Rodriguez ▾

Home >



Workbooks

▼ 0 selected

Tableau

Permissions

Details

Sort by Views: All (Most–Least) ▾



General Filters

Owner

Tag

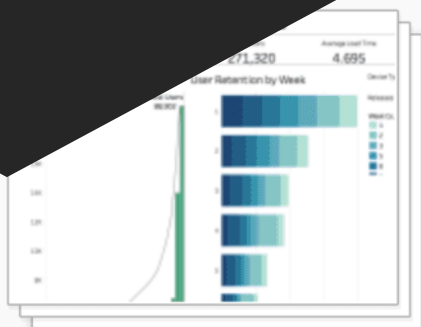
Modified on or after

Modified on or before

☐ Only my favorites

☐ Only my recently viewed

☐ Has an alert



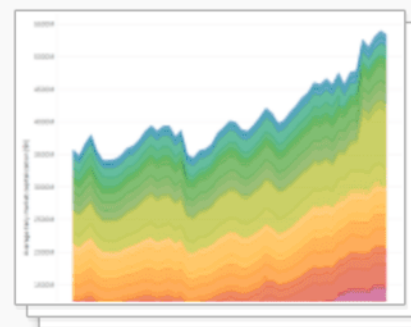
Retention Metrics

9,314 views ☆ 1



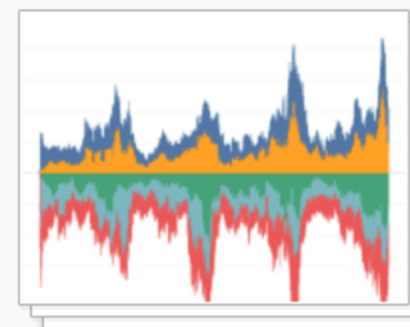
Returns

3,771 views ☆ 1



Historic Trends

3,558 views ★ 1

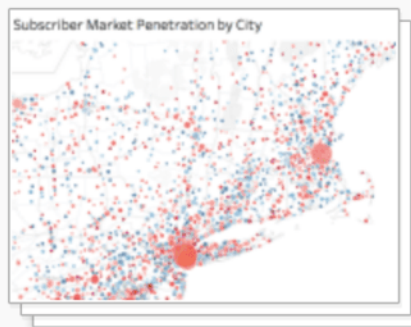


Major Orders

3,472 views ☆ 1



Service Impact by Customer Segment



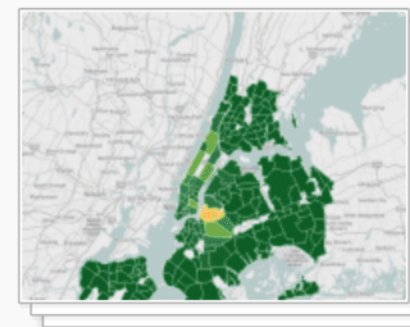
Subscribers

2,534 views ☆ 0



Web Performance

2,498 views ☆ 0



Metro Campaign

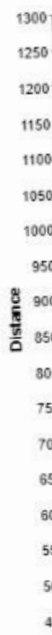
2,260 views ☆ 0

Arrival Delay by Carrier



OO

Distance



DepTime



Airline Dataset



- delay
- no delay
- AA
- AS
- B6
- CO
- DL
- MQ
- NW
- OH
- OO
- UA
- US
- XE
- YV
- May
- 2007
- Friday
- Monday
- Saturday
- Sunday
- Thursday
- Tuesday
- Wednesday

Rapid Miner



Predicted Churns and Issues

1. Dashboard

2. Prediction

3. Action

Compare the underperforming state's predicted churn rates to the country average by Age, Gender or by Service. With the selection on the visualizations you are able to filter to risky customer groups.

Reload

Selected States

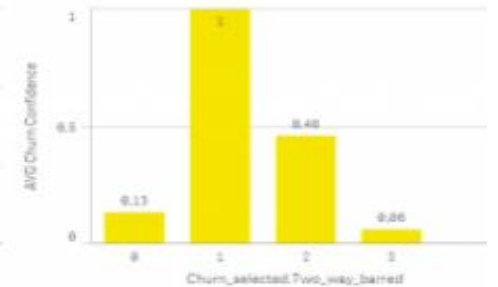
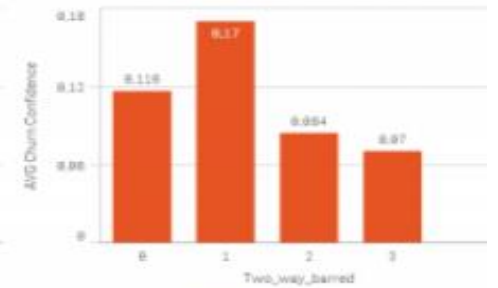
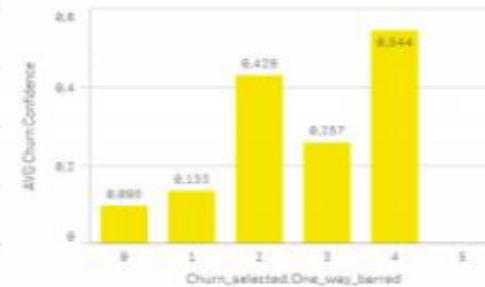
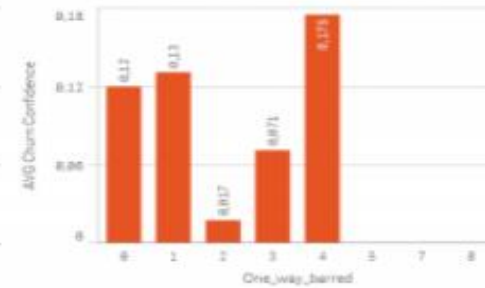
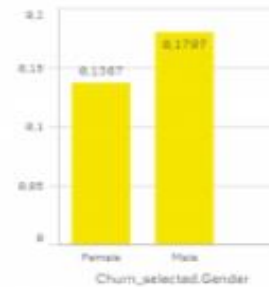
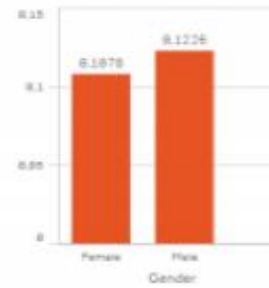
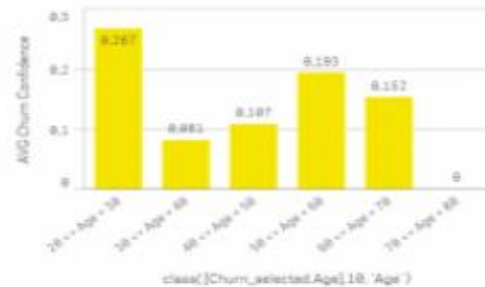
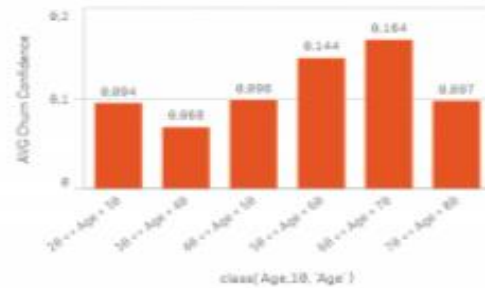
Age

Gender

Limited Service

Blocked Service

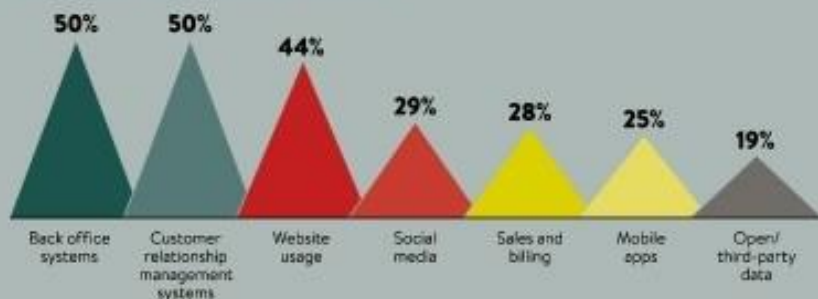
Selected



Data analytics is key to successful transformation

Disruptive technologies can empower employees to work together with shared information and tools, making work more rewarding and enhancing productivity

COMPANIES' MAIN SOURCES OF DATA



Source: EY 2015

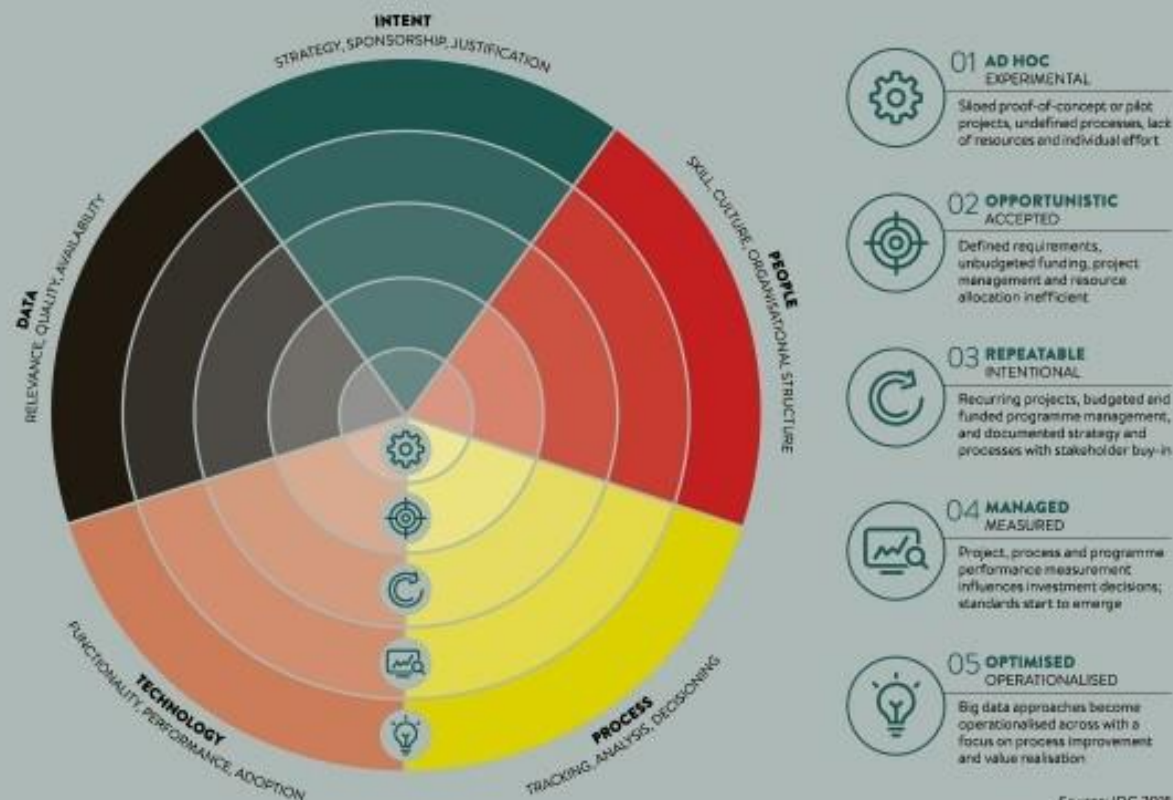
DATA MANAGEMENT APPROACHES USED FOR DATA ANALYTICS

SURVEY OF BIG DATA INNOVATORS



BIG DATA MATURITY UNDERPINS TRANSFORMATION

An organisation's ability to drive transformation with big data is directly correlated with its organisational maturity, according to IDC

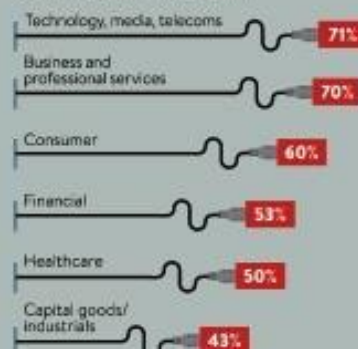


Source: IDC 2015

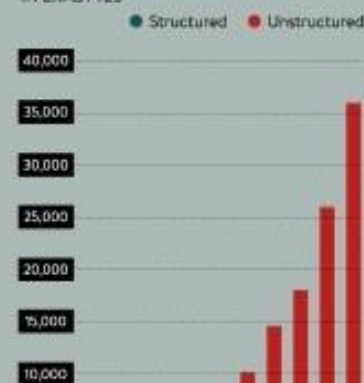
CURRENT USES OF DATA AND ANALYTICS



FUTURE IMPACT OF DATA AND ANALYTICS ACROSS SECTORS OVER THE NEXT THREE YEARS



GLOBAL CORPORATE DATA IN EXABYTES



CURRENT AND FUTURE BENEFITS TO COMPETITIVENESS FROM DATA AND ANALYTICS

Key areas of opportunity remain unexplored

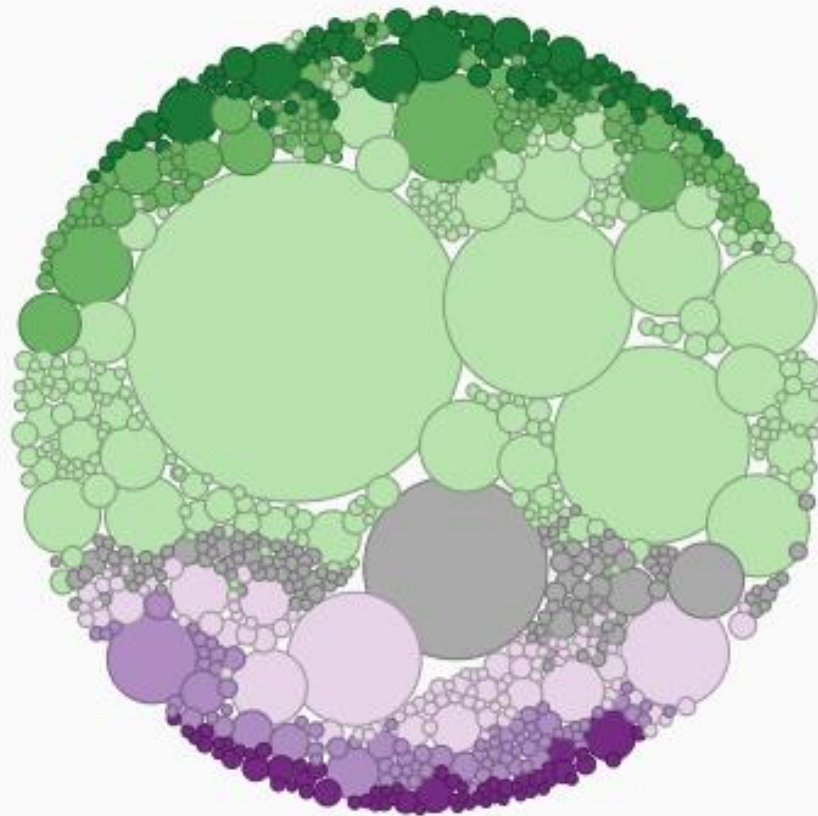
● Current benefit ● Potential future benefit



Filtra per Missione



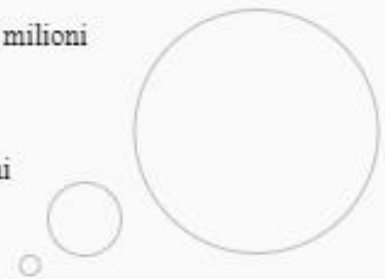
Scegli le missioni a cui sei interessato



50.000 milioni

5.000 milioni

50 milioni





psy•cho•path

/ˈsɪkəˌpaθ/ *noun*

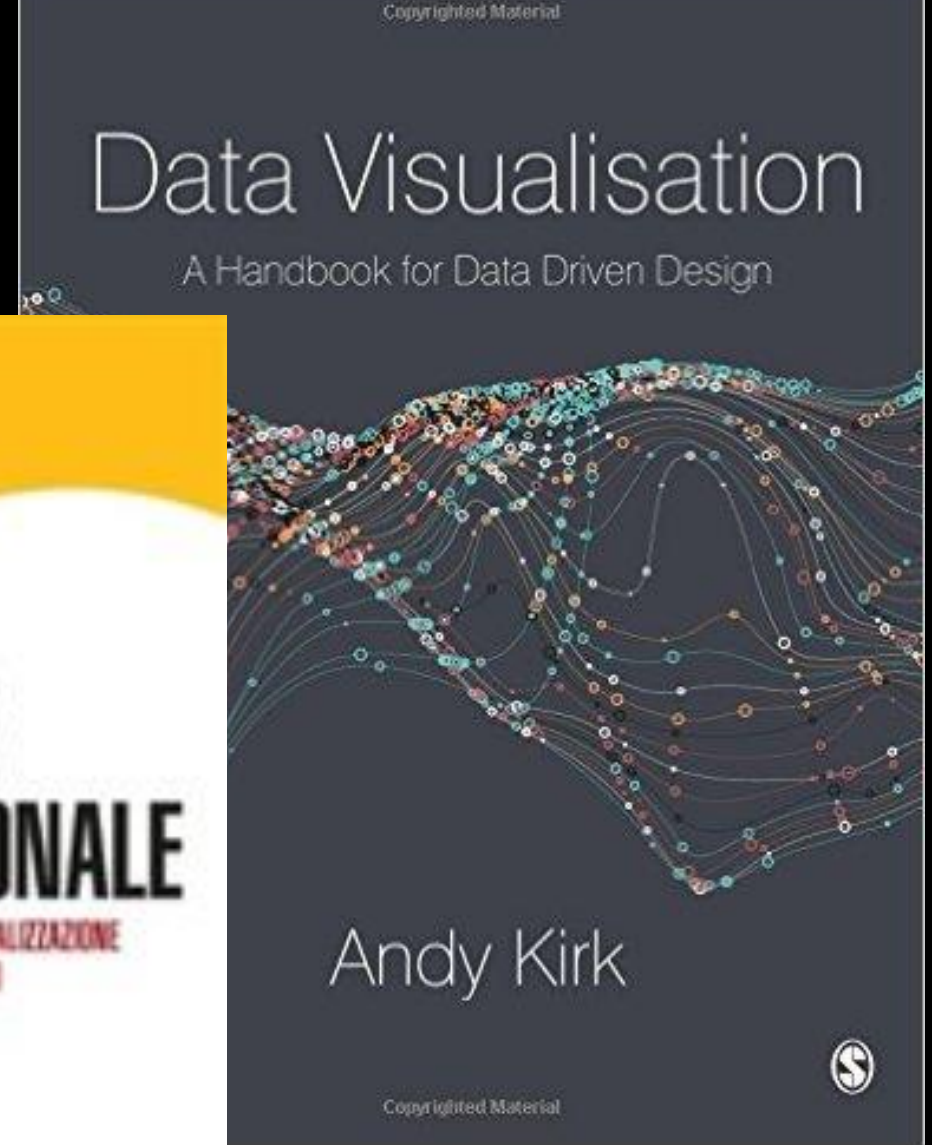
Data Driven

1. a person suffering from a chronic mental



Possiamo imparare
dalle informazioni

Bibliografia



GRAZIE!

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