



## **Data Cleaning Checklist**

Data cleaning takes up 80% of the data science workflow. Use this checklist to identify and resolve any quality issues with your data





## When there is a systematic relationship between missing data and Missing survey respondents by region other observed values

Missing Not at Random Data

relationship between missing data and

When there is a systematic

other unobserved values

Region A Region B Region C Region D

- Temperature readings from a sensor missing because
- temperate was too low, or high Temperature (°C) —

Missing data after 40 degrees celsius

Sorted lowest to highest

- of centrality such as median or mean Impute missing rows with
- algorithmic, machine-learning based approaches
- features

Collect new data points and