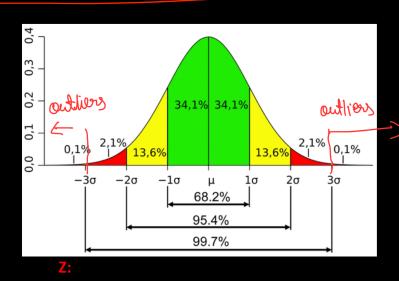
Outliers Detection and Removal using z-score Method

Assumption: Column Should be normally distributed



$$\begin{cases} M+5 \\ M-5 \end{cases} 68.1.$$

$$\begin{cases} M+26 \\ N-25 \end{cases} 95.1.$$

$$\begin{cases} M+35 \\ N-35 \end{cases} 99.71.$$

2 Score

Outlier treatment

Tourning

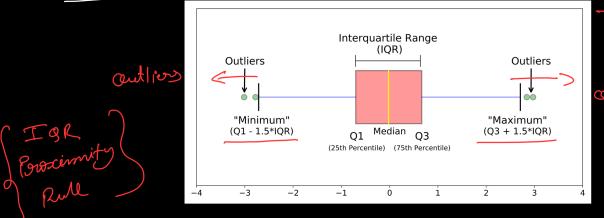
Copping

Lyreplace outliers with

Some upper limit

and hower limit.

outliers Detection and Removal using the IgR Method



D Box Plat

outliers

Outliers Detection wing the Percentile Method Luinsorization technique In this method we choose our upper limit and dower limit in form of percentile such as upper limit: 95 percentile dower limit: 5 percentile then be Symmetry any value which is less than lower limit and than gereater than upper limit is outliers. you will tale 5.1 -> 99.1. (appor limit) Cremerally people take: DIA (Lower Limit) authors treatment Coppin 9 (In this case Capping is also Known as winsorization) 99th percentile

