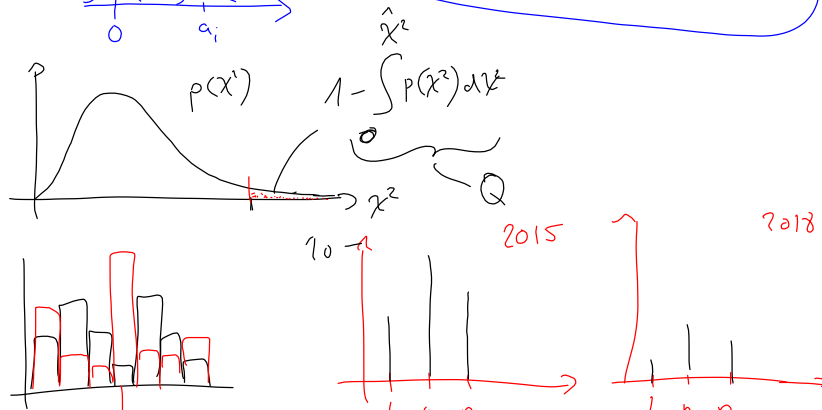


χ^2 -test

$$\chi^2 = \sum_{i=1}^M \frac{(A_i - a_i)^2}{a_i}$$

Diagram showing a normal distribution $\sim \mathcal{N}(0, 1)$ with a peak at a_i . A target diagram is also shown with a bullseye labeled P and $1-P=Q$.



KS-Test

