Bayesova teorija

1. november 2022

Za dva dogodka ${\cal A}$ in ${\cal B}$ velja Bayesev izrek

$$\mathbb{P}(A \mid B) = \frac{\mathbb{P}(A \mid B) * \mathbb{P}(B)}{\mathbb{P}(A)},$$

kjer $\mathbb{P}(\bullet)$ onznačuje verjetnost dogodka $\bullet.$