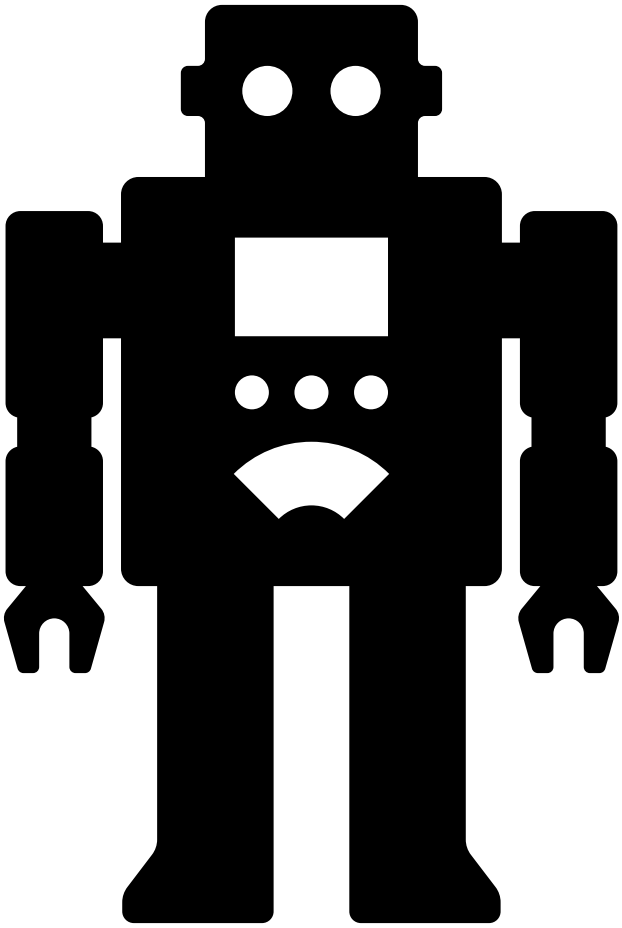




**Student-to-teacher**

**Numerički  
podaci**







**t-statistika, p-vrednost**

- 1. Slučajno biran uzorak**
- 2. Numerički podaci**
- 3. Normalna raspodjela u populaciji**





**Mislim da  
 $H_0$  predstavlja svet.**



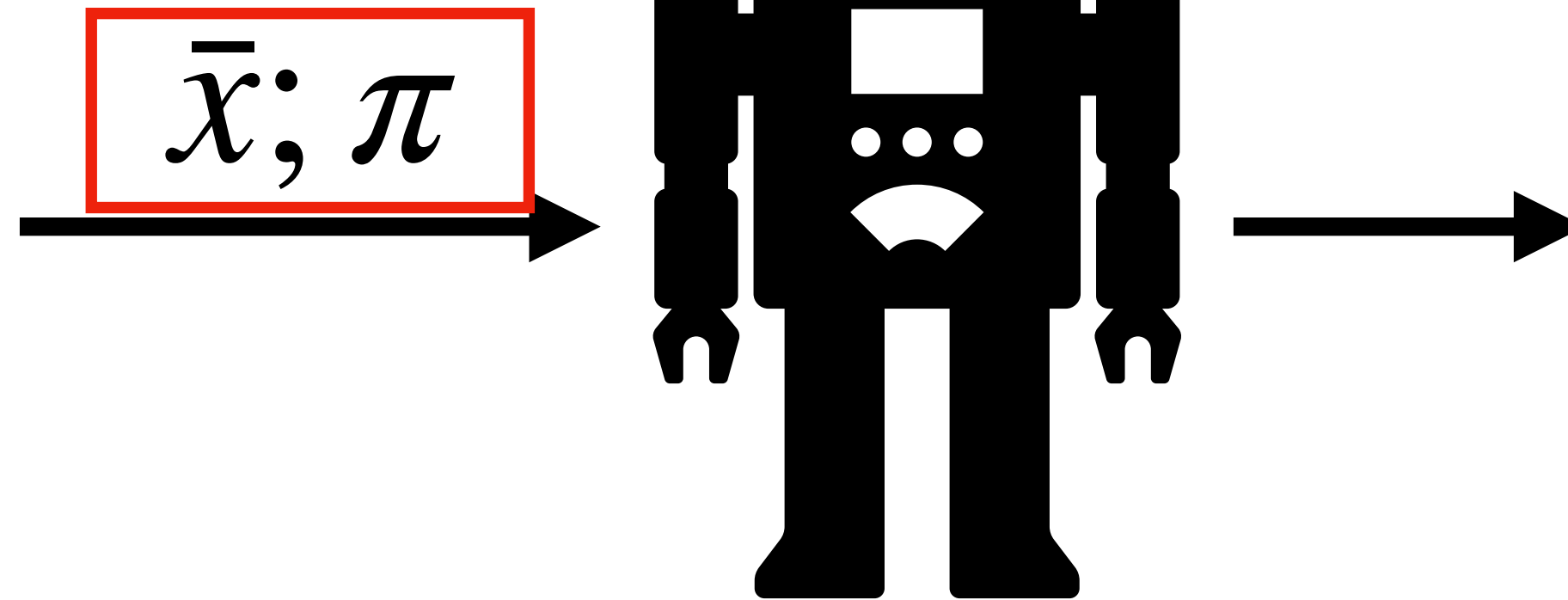
*x*; •

*π*



# Studentov t-test

Numerički  
podaci



A diagram illustrating the t-test process. On the left, the text 'Numerički podaci' is followed by a right-pointing arrow. Above this arrow is a red rectangular box containing the mathematical expression  $\bar{x}; \pi$ . The arrow points to a black silhouette of a robot with a sad face. From the robot, another right-pointing arrow leads to the text 't-statistika, p-vrednost'. Above the robot is a grey speech bubble containing the text 'Mislim da H<sub>0</sub> predstavlja svet.'

$$\bar{x}; \pi$$

Mislim da  
 $H_0$  predstavlja svet.

t-statistika, p-vrednost

1. Slučajno biran uzorak
2. Numerički podaci
3. Normalna raspodela u populaciji

**Tabela kontigencije  
očekivanih  
vrednosti.**

	Bronhitis	Bez bronhitisa	Ukupno
Kašalj			70
Bez kašlja			1249
Ukupno	273	1046	1319