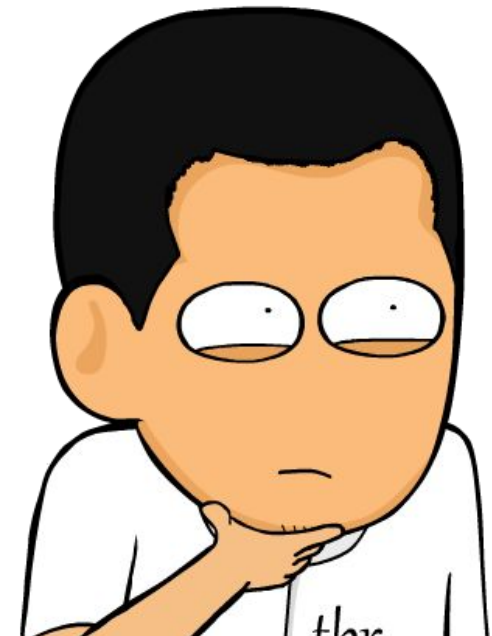
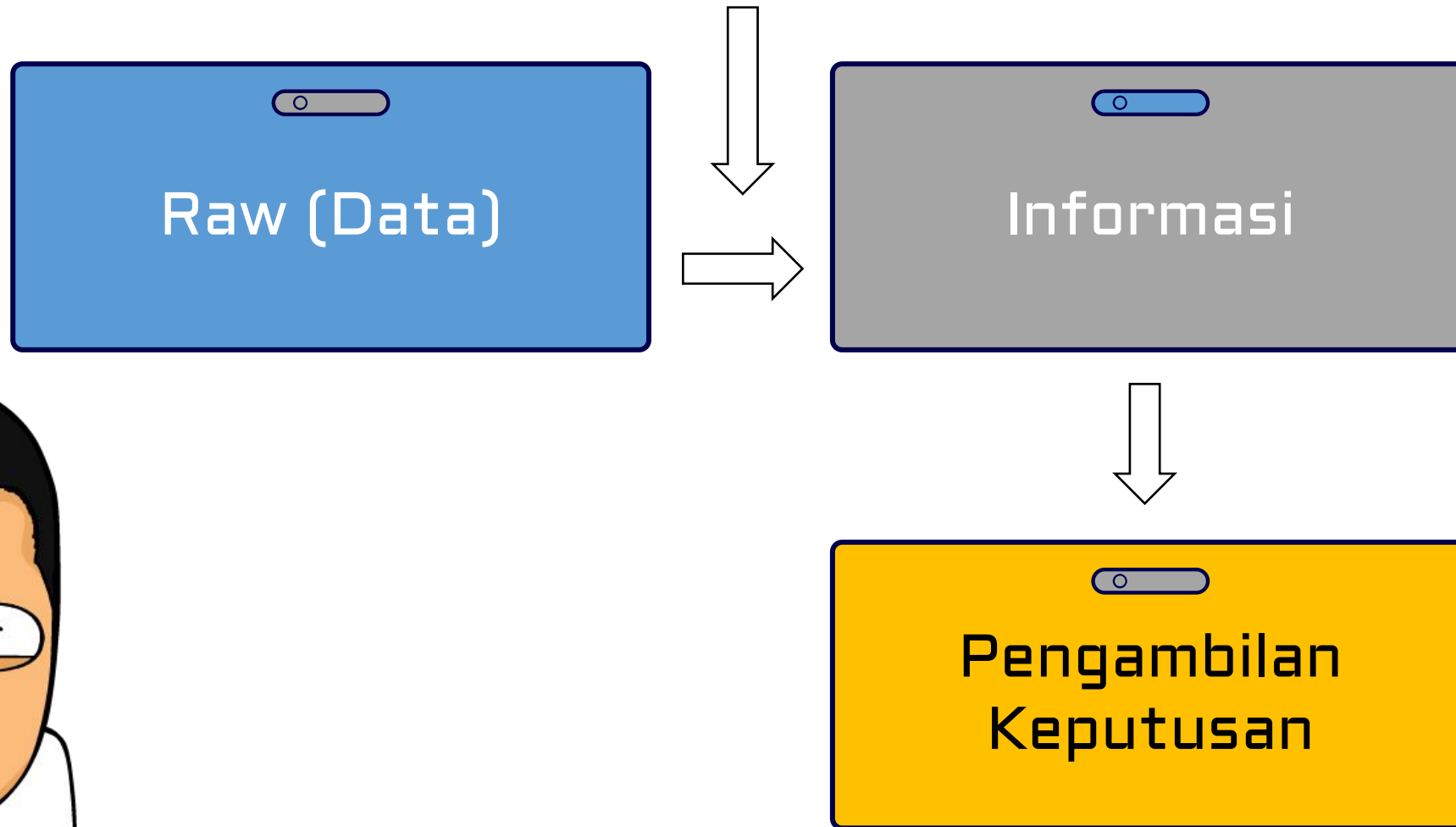


Kebutuhan dan jenis statistik



STATISTIKA (ANALISIS DATA)

(peringkasan / pengorganisasian, generalisasi)



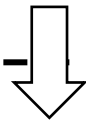
TAHAPAN ANALISIS DATA

Analisis Deskriptif

Meringkas dan mengorganisasikan data :

- Ukuran sentral (mean, median, modus) dan frekuensi relatif (rasio, proporsi, rate)
- Ukuran dispersi (SD)
- Pola distribusi (Skewness dan Kurtosis)

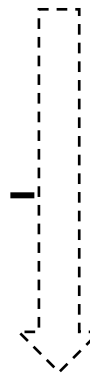
PROFIL SAMPEL



Analisis Inferensial

Generalisasi / induksi

- Estimasi
 - Uji hipotesis
- (hanya bila sampel random dan cukup)

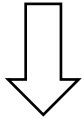
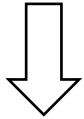
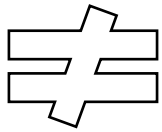


POPULASI



Jenis Penelitian
(Desain)

Lingkup Statistika
(Analisis Data)



Deskriptif
Analitik / Eksplanatif

Estimasi

Deskriptif (Sampel)
Inferensial (Populasi)

Uji Hipotesis

