GGPROTO
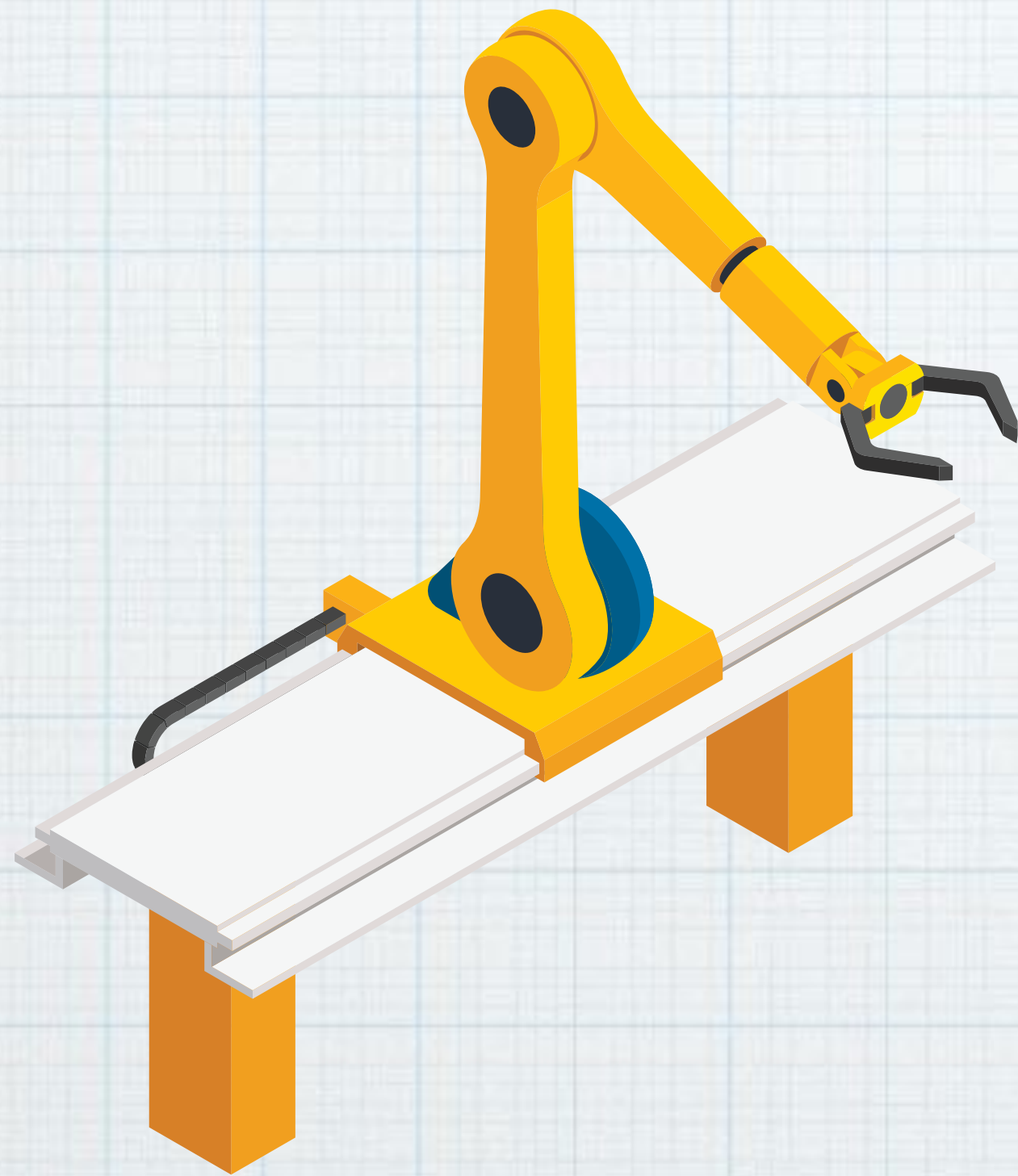
setup_data(data, params)

- Reparameterise data

- Make sure all columns are present

- Do full-data transformations

Illustration by macrovector at freepik
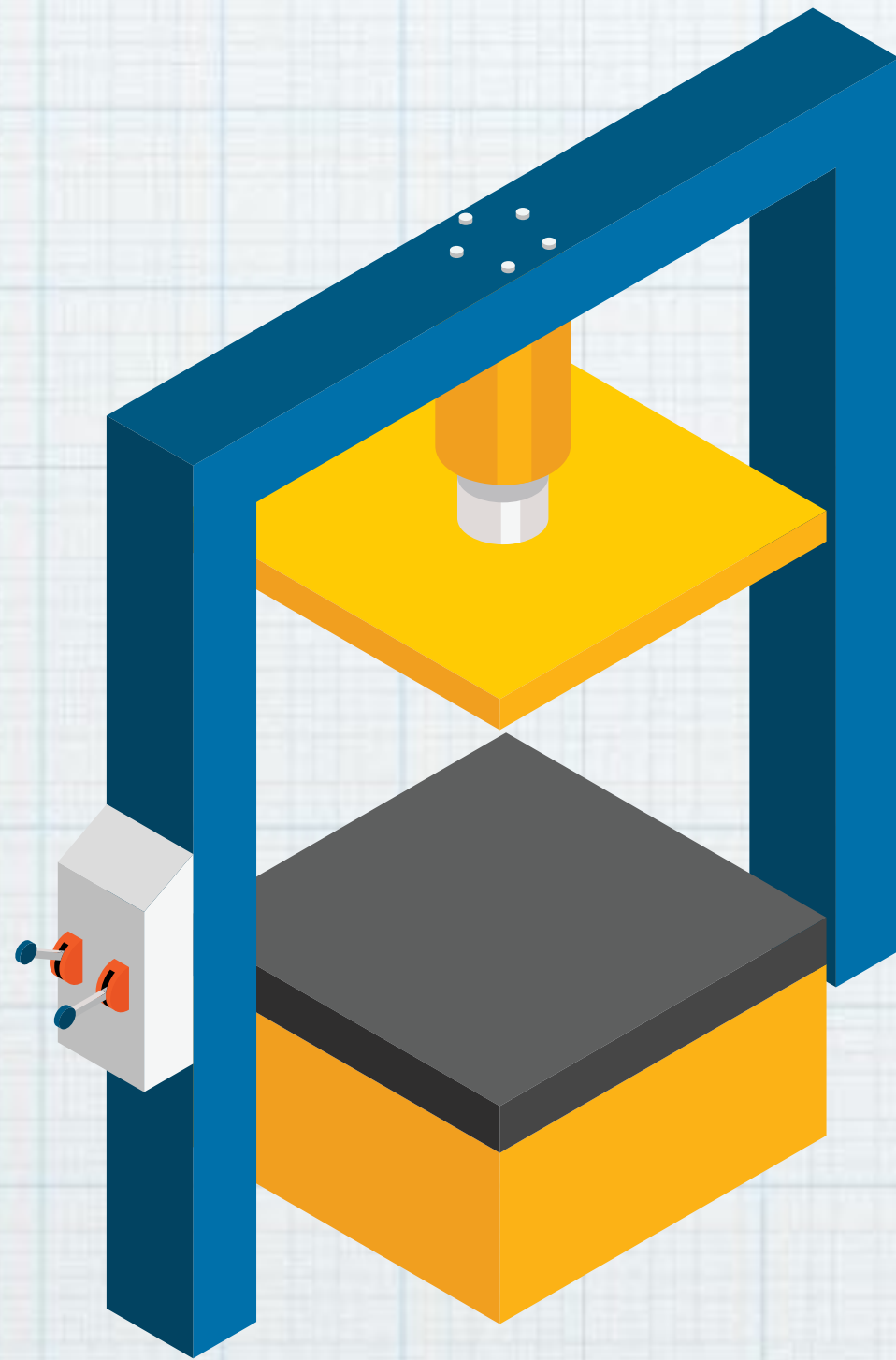
@thomasp85

data-imaginist.com/slides/rstudioconf2020

GGPROTO

compute_*(data, scales, ...)

- Tiered succession of calls

  - layer -> panel -> group

- Transform input data according to stat or position

Illustration by macrovector at freepik