

Posdem: the selection process between probability sampling plans using a software based on empirical superpopulation approach

Session number 3

Date: 01.06.2016

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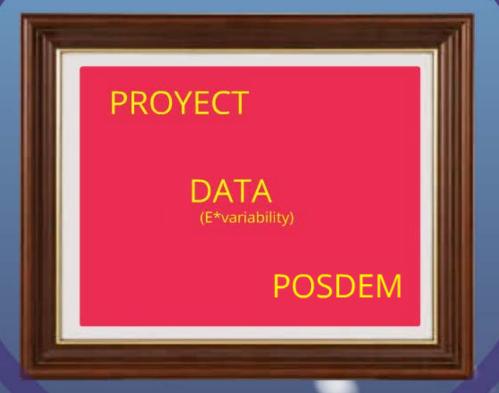
RELIABILITY & FRAME







RELIABILITY & FRAME



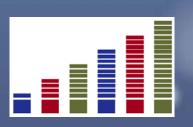




28 SAMPLING METHODS ANY TIME ANY SURVEY FRAME ANY STATISTICAL PROYECT

POSDEM

STATISTICAL TOOL

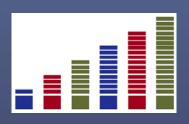




THE OBJECTIVE

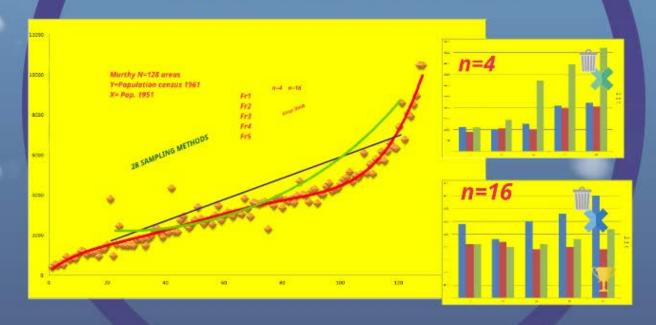


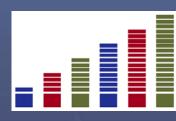






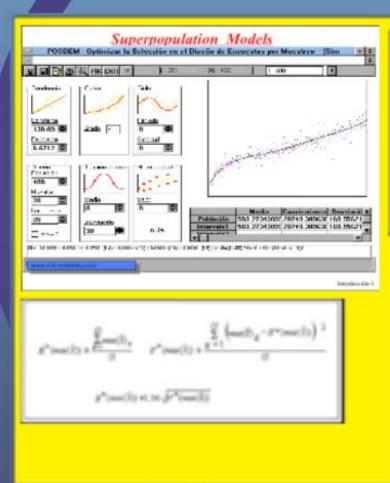
HOW TO GET THE BEST SAMPLE?

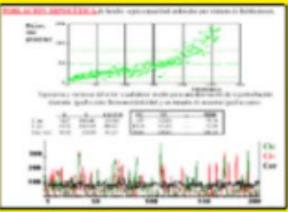


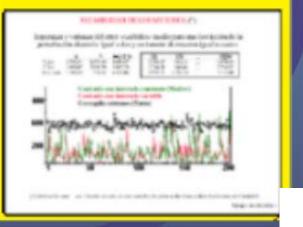




STABILITY & ROBUSTNESS.







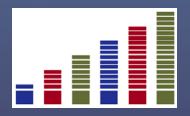




WATH DOES POSDEM MEAN?

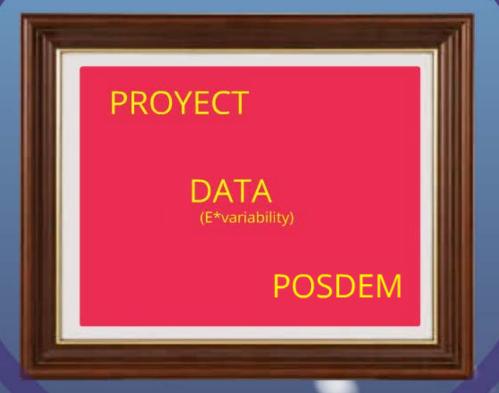
"Sampling is not a mere substitution of a partial coverage for a total coverage. Sampling is the science and art of controlling and measuring the reliability of useful statistical information through the theory of probability"

(Deming 1950)





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