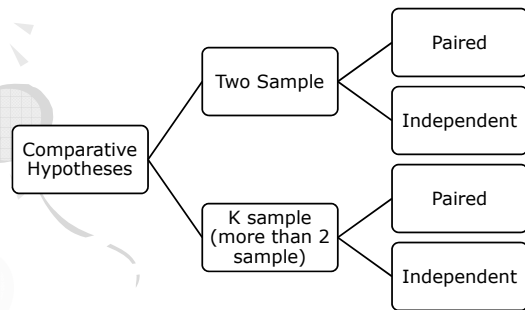


Comparative Hypothesis Test

Presented by
Mahendra AN

Comparative Hypotheses



Basic Principles

Population parameter

$\mu_1: \mu_2: \mu_3$

Reduction

Statistic

$\bar{X}_1: \bar{X}_2: \bar{X}_3$

Generalization = comparison two or more sample/comparative hypotheses test

Statistics Techniques

Data Types	Comparison form			
	Two Sample		K Sample	
	Correlated	Independent	Correlated	Independent
Interval Ratio	Two sample t-test *	Two sample t-test *	One-way ANOVA* Two-way ANOVA	One-way ANOVA* Two-way ANOVA
Nominal	Mc Nemar	Fisher Exact Two sample Chi square	Chi square for k sample Cochran Q	Chi square for k sample
Ordinal	Sign test Wilcoxon Matched Pairs	Median test Mann-Whitney U test Kolomogoro v Smirnov Wald-Wolfowitz	Friedman Two-way ANOVA	Median Extension Kruskal-Walls One-way ANOVA
* Parametric statistics				

Kami bukanlah penganjur **de Schooling Society**

Tapi kami yakin bahwa orang yang punya disiplin membaca

Sebenarnya dapat melangkah lebih jauh

Daripada orang yang hanya mengandalkan bangku sekolah

Every place is school, every one is teacher...

== Dari dinding LPM Ekonomika FE UII
dikutip oleh Anita Kristianingsih , 2000 ==