

Lampiran-21

Data SPSS 16.0 Uji Interaksi Anova Faktorial (Hipotesis-1)

Univariate Analysis of Variance

[DataSet1] D:\2-Tesis\2013-Fix Tesis\3-Lampiran\Data Prestasi Belajar.sav

Between-Subjects Factors

		N
Strategi Belajar	1	20
	2	18
Gaya Belajar	1	19
	2	19

Descriptive Statistics

Dependent Variable: Gain

Strategi Belajar	Gaya Belajar	Mean	Std. Deviation	N
1	1	30.2230	6.30021	10
	2	47.3310	4.06324	10
	Total	38.7770	10.18058	20
2	1	35.5556	2.72302	9
	2	24.4456	6.84939	9
	Total	30.0006	7.63150	18
Total	1	32.7489	5.53399	19
	2	36.4905	12.92025	19
	Total	34.6197	9.98518	38

Keterangan:

Gaya Belajar:

1 = *Field Dependent*

2 = *Field Independent*

Strategi Belajar:

1 = *Mind Map*

2 = *Learning Journal*

Levene's Test of Equality of Error Variances^a

Dependent Variable: Gain

F	df1	df2	Sig.
2.589	3	34	.069

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

a. Design: Intercept + strategi belajar + gaya belajar + strategi belajar* gaya belajar

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Tests of Between-Subjects Effects

Dependent Variable:Gain

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	2748.583 ^a	3	916.194	33.123	.000
Intercept	44813.862	1	44813.862	1.620E3	.000
Strategi Belajar	729.720	1	729.720	26.381	.000
Gaya Belajar	85.206	1	85.206	3.080	.088
Strategi Belajar * Gaya Belajar	1885.868	1	1885.868	68.179	.000
Error	940.455	34	27.660		
Total	49233.033	38			
Corrected Total	3689.038	37			

a. R Squared = ,745 (Adjusted R Squared = ,723)

Profile Plots

Estimated Marginal Means of gain

