

Lampiran 1. Hasil Perhitungan Statistik dengan Minitab

Multilevel Factorial Design

Factors: 2 Replicates: 2
Base runs: 9 Total runs: 18
Base blocks: 1 Total blocks: 1

Number of levels: 3, 3

Design Table

Run	Blk	A	B
1	1	1	1
2	1	1	2
3	1	1	3
4	1	2	1
5	1	2	2
6	1	2	3
7	1	3	1
8	1	3	2
9	1	3	3
10	1	1	1
11	1	1	2
12	1	1	3
13	1	2	1
14	1	2	2
15	1	2	3
16	1	3	1
17	1	3	2
18	1	3	3

General Linear Model: laju korosi versus konsentrasi, waktu

Factor	Type	Levels	Values
konsentrasi	fixed	3	85, 90, 95
waktu	fixed	3	240, 360, 480

Analysis of Variance for laju korosi, using Adjusted SS for Tests

Source	DF	Seq SS	Adj SS	Adj MS	F	P
Waktu	2	0.065631	0.065631	0.032816	222.73	0.000
konsentrasi	2	0.054945	0.054945	0.027472	186.46	0.000
konsentrasi*waktu	4	0.004500	0.004500	0.001125	7.64	0.006
Error	9	0.001326	0.001326	0.000147		
Total	17	0.126402				

S = 0.0121381 R-Sq = 98.95% R-Sq(adj) = 98.02%