**HASIL PENGOLAHAN DATA**

1. Uji Validitas
2. Variabel X

| **Correlations** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | X1 | X2 | X3 | X4 | X5 | X |
| X1 | Pearson Correlation | 1 | -.163 | .507\*\* | .499\*\* | .156 | .591\*\* |
| Sig. (2-tailed) |  | .380 | .004 | .004 | .402 | .000 |
| N | 31 | 31 | 31 | 31 | 31 | 31 |
| X2 | Pearson Correlation | -.163 | 1 | .358\* | .077 | .323 | .553\*\* |
| Sig. (2-tailed) | .380 |  | .048 | .681 | .076 | .001 |
| N | 31 | 31 | 31 | 31 | 31 | 31 |
| X3 | Pearson Correlation | .507\*\* | .358\* | 1 | .619\*\* | .252 | .855\*\* |
| Sig. (2-tailed) | .004 | .048 |  | .000 | .172 | .000 |
| N | 31 | 31 | 31 | 31 | 31 | 31 |
| X4 | Pearson Correlation | .499\*\* | .077 | .619\*\* | 1 | .335 | .716\*\* |
| Sig. (2-tailed) | .004 | .681 | .000 |  | .065 | .000 |
| N | 31 | 31 | 31 | 31 | 31 | 31 |
| X5 | Pearson Correlation | .156 | .323 | .252 | .335 | 1 | .564\*\* |
| Sig. (2-tailed) | .402 | .076 | .172 | .065 |  | .001 |
| N | 31 | 31 | 31 | 31 | 31 | 31 |
| X | Pearson Correlation | .591\*\* | .553\*\* | .855\*\* | .716\*\* | .564\*\* | 1 |
| Sig. (2-tailed) | .000 | .001 | .000 | .000 | .001 |  |
| N | 31 | 31 | 31 | 31 | 31 | 31 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | | |
| \*. Correlation is significant at the 0.05 level (2-tailed). | | | | | | | |

R tabel 0,3550, Instrumen dari variabel x dapat dinyartakan valid karena r hitung lebih besar dari r tabel.

1. Variabel Y

| **Correlations** | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Y1 | Y2 | Y3 | Y4 | Y5 | Y6 | Y |
| Y1 | Pearson Correlation | 1 | .486\*\* | -.115 | .291 | .198 | .420\* | .666\*\* |
| Sig. (2-tailed) |  | .006 | .537 | .113 | .285 | .019 | .000 |
| N | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| Y2 | Pearson Correlation | .486\*\* | 1 | .392\* | .252 | .486\*\* | .602\*\* | .857\*\* |
| Sig. (2-tailed) | .006 |  | .029 | .171 | .006 | .000 | .000 |
| N | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| Y3 | Pearson Correlation | -.115 | .392\* | 1 | .093 | .242 | .285 | .469\*\* |
| Sig. (2-tailed) | .537 | .029 |  | .619 | .190 | .121 | .008 |
| N | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| Y4 | Pearson Correlation | .291 | .252 | .093 | 1 | .291 | .093 | .505\*\* |
| Sig. (2-tailed) | .113 | .171 | .619 |  | .113 | .619 | .004 |
| N | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| Y5 | Pearson Correlation | .198 | .486\*\* | .242 | .291 | 1 | .242 | .574\*\* |
| Sig. (2-tailed) | .285 | .006 | .190 | .113 |  | .190 | .001 |
| N | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| Y6 | Pearson Correlation | .420\* | .602\*\* | .285 | .093 | .242 | 1 | .714\*\* |
| Sig. (2-tailed) | .019 | .000 | .121 | .619 | .190 |  | .000 |
| N | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| Y | Pearson Correlation | .666\*\* | .857\*\* | .469\*\* | .505\*\* | .574\*\* | .714\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .008 | .004 | .001 | .000 |  |
| N | 31 | 31 | 31 | 31 | 31 | 31 | 31 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | | | |
| \*. Correlation is significant at the 0.05 level (2-tailed). | | | | | | | | |

R tabel 0,3550, Instrumen dari variabel Y dapat dinyatakan valid karena r hitung lebih besar dari r tabel.

Hasil pengamatan pada Tabel R didapatkan nilai dari sampel (N) = 31 sebesar 0,3550. Sehingga, berdasarkan hasil dari Uji Validitas dihasilkanbahwa semua instrumen mulai dari Variabel X sdan Variabel Y menghasilkan nilai R hitung lebih besar daripada R tabel sebesar 0,3550.

1. Uji Reliabilitas
2. Variabel X

| **Reliability Statistics** | |
| --- | --- |
| Cronbach's Alpha | N of Items |
| .643 | 5 |

1. Variabel Y

| **Reliability Statistics** | |
| --- | --- |
| Cronbach's Alpha | N of Items |
| .696 | 6 |

Dari hasil iji Reliabilitas didapatkan semua nilai variabel X dan variabel Y menghasilakan nilai Alpha Cronbach’s > 0,60.

1. Analisis Regresi Linier Sederhana
2. Uji T

| **Coefficientsa** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 11.683 | 1.180 |  | 9.901 | .000 |
| X | .425 | .095 | .638 | 4.464 | .000 |
| 1. Dependent Variable: Y | | | | | | |

Nilsi T Tabel adalah 1,69552.

T Hitung lebih besar dari T Tabel yaitu 0,464 dan Nilai Signifikasinya 0,000 lebih kecil dari 0,05.

1. Uji R2

| **Model Summary** | | | | |
| --- | --- | --- | --- | --- |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .638a | .407 | .387 | 1.139 |
| a. Predictors: (Constant), X | | | | |

* R Square : Sebesar 40% variabel x mempengaruhi variabel y sedangkan 60% dipengaruhi oleh variabel lain.