

Frequency Table

soal1

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 6 | 11.1 | 11.1 | 11.1 |
| | 2 | 4 | 7.4 | 7.4 | 18.5 |
| | 3 | 30 | 55.6 | 55.6 | 74.1 |
| | 4 | 2 | 3.7 | 3.7 | 77.8 |
| | 5 | 12 | 22.2 | 22.2 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal2

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 13 | 24.1 | 24.1 | 24.1 |
| | 2 | 5 | 9.3 | 9.3 | 33.3 |
| | 3 | 6 | 11.1 | 11.1 | 44.4 |
| | 4 | 10 | 18.5 | 18.5 | 63.0 |
| | 5 | 20 | 37.0 | 37.0 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal3

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 16 | 29.6 | 29.6 | 29.6 |
| | 2 | 7 | 13.0 | 13.0 | 42.6 |
| | 3 | 5 | 9.3 | 9.3 | 51.9 |
| | 4 | 12 | 22.2 | 22.2 | 74.1 |
| | 5 | 14 | 25.9 | 25.9 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal4

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 3 | 5.6 | 5.6 | 5.6 |
| | 2 | 5 | 9.3 | 9.3 | 14.8 |
| | 3 | 11 | 20.4 | 20.4 | 35.2 |
| | 4 | 9 | 16.7 | 16.7 | 51.9 |
| | 5 | 26 | 48.1 | 48.1 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal5

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 3 | 5.6 | 5.6 | 5.6 |
| | 2 | 2 | 3.7 | 3.7 | 9.3 |
| | 3 | 6 | 11.1 | 11.1 | 20.4 |
| | 4 | 11 | 20.4 | 20.4 | 40.7 |
| | 5 | 32 | 59.3 | 59.3 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal6

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 4 | 7.4 | 7.4 | 7.4 |
| | 2 | 3 | 5.6 | 5.6 | 13.0 |
| | 3 | 5 | 9.3 | 9.3 | 22.2 |
| | 4 | 23 | 42.6 | 42.6 | 64.8 |
| | 5 | 19 | 35.2 | 35.2 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal7

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 5 | 9.3 | 9.3 | 9.3 |
| | 2 | 7 | 13.0 | 13.0 | 22.2 |
| | 3 | 11 | 20.4 | 20.4 | 42.6 |
| | 4 | 11 | 20.4 | 20.4 | 63.0 |
| | 5 | 20 | 37.0 | 37.0 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal8

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 27 | 50.0 | 50.0 | 50.0 |
| | 2 | 6 | 11.1 | 11.1 | 61.1 |
| | 3 | 12 | 22.2 | 22.2 | 83.3 |
| | 4 | 1 | 1.9 | 1.9 | 85.2 |
| | 5 | 8 | 14.8 | 14.8 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal9

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 15 | 27.8 | 27.8 | 27.8 |
| | 2 | 7 | 13.0 | 13.0 | 40.7 |
| | 3 | 13 | 24.1 | 24.1 | 64.8 |
| | 4 | 5 | 9.3 | 9.3 | 74.1 |
| | 5 | 14 | 25.9 | 25.9 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal10

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 9 | 16.7 | 16.7 | 16.7 |
| | 2 | 5 | 9.3 | 9.3 | 25.9 |
| | 3 | 9 | 16.7 | 16.7 | 42.6 |
| | 4 | 7 | 13.0 | 13.0 | 55.6 |
| | 5 | 24 | 44.4 | 44.4 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

Frequency Table

soal1

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 2 | 3.7 | 3.7 | 3.7 |
| | 3 | 5 | 9.3 | 9.3 | 13.0 |
| | 4 | 3 | 5.6 | 5.6 | 18.5 |
| | 5 | 44 | 81.5 | 81.5 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal2

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 4 | 7.4 | 7.4 | 7.4 |
| | 3 | 15 | 27.8 | 27.8 | 35.2 |
| | 4 | 4 | 7.4 | 7.4 | 42.6 |
| | 5 | 31 | 57.4 | 57.4 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal3

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 17 | 31.5 | 31.5 | 31.5 |
| | 2 | 3 | 5.6 | 5.6 | 37.0 |
| | 3 | 29 | 53.7 | 53.7 | 90.7 |
| | 4 | 2 | 3.7 | 3.7 | 94.4 |
| | 5 | 3 | 5.6 | 5.6 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal4

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 2 | 3.7 | 3.7 | 3.7 |
| | 2 | 3 | 5.6 | 5.6 | 9.3 |
| | 3 | 33 | 61.1 | 61.1 | 70.4 |
| | 4 | 3 | 5.6 | 5.6 | 75.9 |
| | 5 | 13 | 24.1 | 24.1 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal5

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 3 | 5.6 | 5.6 | 5.6 |
| | 2 | 1 | 1.9 | 1.9 | 7.4 |
| | 3 | 12 | 22.2 | 22.2 | 29.6 |
| | 4 | 8 | 14.8 | 14.8 | 44.4 |
| | 5 | 30 | 55.6 | 55.6 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal6

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 5 | 9.3 | 9.3 | 9.3 |
| | 2 | 3 | 5.6 | 5.6 | 14.8 |
| | 3 | 25 | 46.3 | 46.3 | 61.1 |
| | 4 | 5 | 9.3 | 9.3 | 70.4 |
| | 5 | 16 | 29.6 | 29.6 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal7

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 2 | 3.7 | 3.7 | 3.7 |
| | 3 | 7 | 13.0 | 13.0 | 16.7 |
| | 4 | 5 | 9.3 | 9.3 | 25.9 |
| | 5 | 40 | 74.1 | 74.1 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal8

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 15 | 27.8 | 27.8 | 27.8 |
| | 2 | 2 | 3.7 | 3.7 | 31.5 |
| | 3 | 17 | 31.5 | 31.5 | 63.0 |
| | 4 | 6 | 11.1 | 11.1 | 74.1 |
| | 5 | 14 | 25.9 | 25.9 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal9

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 16 | 29.6 | 29.6 | 29.6 |
| | 2 | 3 | 5.6 | 5.6 | 35.2 |
| | 3 | 24 | 44.4 | 44.4 | 79.6 |
| | 4 | 3 | 5.6 | 5.6 | 85.2 |
| | 5 | 8 | 14.8 | 14.8 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

soal10

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 9 | 16.7 | 16.7 | 16.7 |
| | 2 | 5 | 9.3 | 9.3 | 25.9 |
| | 3 | 16 | 29.6 | 29.6 | 55.6 |
| | 4 | 6 | 11.1 | 11.1 | 66.7 |
| | 5 | 18 | 33.3 | 33.3 | 100.0 |
| | Total | 54 | 100.0 | 100.0 | |

```

REGRESSION
/DESCRIPTIVES MEAN STDDEV CORR SIG N
/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT KecerdasanAnak
/METHOD=ENTER TayanganNonVerbal.

```

Regression

Notes

| | | |
|------------------------|---|---|
| Output Created | 14-Dec-2012 22:19:33 | |
| Comments | | |
| Input | Active Dataset | DataSet3 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 54 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics are based on cases with no missing values for any variable used. |
| Syntax | REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT KecerdasanAnak /METHOD=ENTER TayanganNonVerbal. | |
| Resources | Processor Time | 00 00:00:00,015 |
| | Elapsed Time | 00 00:00:00,020 |
| | Memory Required | 1356 bytes |
| | Additional Memory Required for Residual Plots | 0 bytes |

[DataSet3]

Descriptive Statistics

| | Mean | Std. Deviation | N |
|-------------------|-------|----------------|----|
| KecerdasanAnak | 35,72 | 5,922 | 54 |
| TayanganNonVerbal | 34,00 | 5,331 | 54 |

Correlations

| | | KecerdasanAnak | TayanganNonVerbal |
|---------------------|-------------------|----------------|-------------------|
| Pearson Correlation | KecerdasanAnak | 1,000 | ,450 |
| | TayanganNonVerbal | ,450 | 1,000 |
| Sig. (1-tailed) | KecerdasanAnak | . | ,000 |
| | TayanganNonVerbal | ,000 | . |
| N | KecerdasanAnak | 54 | 54 |
| | TayanganNonVerbal | 54 | 54 |

- a. Dari hasil perhitungan didapatkan angka korelasi antara tayangan nonverbal dengan kecerdasan anak sebesar 0,450. Artinya, hubungan kedua variabel tersebut kategori cukup

Tabel X.X

Kriteria Penilaian Korelasi

| Interval Korelasi | Tingkat Hubungan |
|-------------------|------------------|
| 0 – 0.25 | Sangat Lemah |
| > 0.25 – 0.5 | Cukup |
| > 0.5 – 0.75 | Kuat |
| > 0.75 – 1 | Sangat Kuat |

- b. Korelasi positif menunjukkan bahwa hubungan antara tayangan nonverbal dengan kecerdasan anak adalah searah, begitupun sebaliknya jika negative. Artinya jika tayangan nonverbal semakin ditingkatkan maka kecerdasan anak juga akan meningkat.
- c. Untuk melihat hubungan antara variable tayangan nonverbal dengan kecerdasan sosial signifikan atau tidak, dapat dilihat dari angka probabilitas (sig) disitu nilainya sebesar 0.00 yang menunjukkan bahwa nilai probabilitas (sig) lebih kecil dari 0.05 maka kesimpulannya ada hubungan yang signifikan antara kedua variable tersebut. Begitupun sebaliknya seandainya angka probabilitas (sig) > 0.05 maka tidak ada hubungan yang signifikan antara kedua variable.

Variables Entered/Removed^b

| Model | Variables Entered | Variables Removed | Method |
|-------|-------------------|-------------------|---------|
| 1 | TayanganNonVerbal | | . Enter |

a. All requested variables entered. b. Dependent Variable: KecerdasanAnak

Model Summary

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1 | .450 ^a | .313 | .219 | 5.979 |

a. Predictors: (Constant), TayanganNonVerbal

Untuk menghitung besarnya pengaruh tayangan nonverbal terhadap kecerdasan anak, kita menggunakan R Square disebut juga Koefisien Determinasi (KD). Besarnya angka . Besarnya Koefisien Determinasi (KD) atau R square di atas adalah sebesar 0.403 atau sama dengan 40,3%.

Rumus $(KD = r^2 \times 100\%)$

Angka tersebut mempunyai arti bahwa besarnya pengaruh tayangan nonverbal terhadap kecerdasan anak ialah sebesar 31,3% sedangkan sisanya sebesar 68,7% dipengaruhi oleh faktor-faktor penyebab lainnya yang berasal dari luar model regresi linear ini/ di luar penelitian ini.

Untuk menguji apakah model regresi tersebut sudah benar atau layak maka perlu dilakukan pengujian hubungan linearitas antara variabel tayangan verbal dengan kecerdasana anak. Angka yang digunakan adalah ;

ANOVA^b

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|-------|------------|----------------|----|-------------|-------|-------------------|
| 1 | Regression | 1419.918 | 1 | 1419.918 | 5.613 | .000 ^a |
| | Residual | 1858.833 | 52 | 35.747 | | |
| | Total | 1858.833 | 53 | | | |

a. Predictors: (Constant), TayanganNonVerbal. b. Dependent Variable: KecerdasanAnak

Berdasarkan hasil penghitungan diperoleh angka signifikansi sebesar 0,000. Angka 0,000 < 0,05 artinya ada hubungan linear antara variabel tayangan verbal dengan kecerdasan anak sehingga benar bahwa tayangan nonverbal mempengaruhi kecerdasan anak.

Coefficients^a

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|-------|-------------------|-----------------------------|------------|---------------------------|-------|------|
| | | B | Std. Error | Beta | | |
| 1 | (Constant) | 35.722 | 5.301 | | 6.739 | .000 |
| | TayanganNonVerbal | .462 | .154 | .450 | 7.254 | .000 |

a. Dependent Variable: KecerdasanAnak

Untuk mengetahui persamaan regresinya, maka

$$Y = a + b x + e$$

Dimana ;

Y adalah Kecerdasan anak

a adalah angka constant dari Unstandardized Coefficients

b adalah koefisien variabel tayangan non verbal

x adalah angka tayangan non verbal

maka diperoleh persamaan regresinya sebagai berikut :

$$Y = 35,722 + 0,462 x + e$$

Sehingga :

Konstanta sebesar 35,722 menyatakan bahwa jika tidak ada nilai tayangan nonverbal ($X=0$) maka kecerdasan responden sebesar 35,722

Koefisien regresi untuk X (tayangan non verbal) sebesar 0,462 menyatakan bahwa setiap penambahan satu satuan X maka akan meningkatkan kecerdasan responden sebesar 0,462

Kriteria pengujian hipotesis dalam penelitian ini adalah :

a. Jika $T_{hitung} > T_{table}$ pada taraf signifikan 95 % maka H_0 ditolak, H_1 diterima. Berarti ada pengaruh reality show jika aku jadi terhadap sikap sosial responden

b. Jika $T_{hitung} < T_{table}$ pada taraf signifikan 95 % maka H_0 diterima, H_1 ditolak. Berarti tidak ada pengaruh tayangan reality show jika aku jadi terhadap sikap sosial responden

Menghitung besarnya angka t tabel dengan ketentuan sebagai berikut :

Taraf signifikansi 0,05 dan derajat kebebasan (DK) dengan ketentuan $DK = n-2$ atau 54-2. Dari ketentuan tersebut diperoleh angka t tabel sebesar 1.676 (lihat "t tabel word" di folder)

Hasil diperoleh :

Uji t terhadap X (tayangan nonverbal), diperoleh t hitung sebesar 7.254 > t tabel sebesar 1.676 berarti ada pengaruh tayangan non verbal terhadap kecerdasan anak. Besarnya pengaruh kualitas reality show terhadap sikap sosial ialah sebesar 45,0% dengan hubungan korelasi kategori cukup (lihat Standardized Coefficients Beta).

| TayanganNonVerbal | KecerdasanAnak |
|-------------------|----------------|
| 31 | 36 |
| 33 | 31 |
| 35 | 34 |
| 35 | 38 |
| 38 | 32 |
| 43 | 39 |
| 44 | 16 |
| 35 | 38 |
| 34 | 25 |
| 36 | 39 |
| 40 | 34 |
| 37 | 43 |
| 37 | 44 |
| 38 | 32 |
| 36 | 28 |
| 37 | 33 |
| 38 | 46 |
| 39 | 33 |
| 36 | 35 |
| 37 | 32 |
| 32 | 42 |
| 33 | 34 |
| 35 | 37 |
| 34 | 30 |
| 32 | 36 |
| 28 | 28 |
| 32 | 40 |
| 36 | 34 |
| 37 | 25 |
| 35 | 38 |
| 35 | 36 |
| 35 | 37 |
| 23 | 42 |
| 29 | 34 |
| 33 | 42 |
| 33 | 42 |
| 30 | 34 |
| 35 | 46 |
| 29 | 26 |
| 31 | 35 |
| 47 | 40 |
| 44 | 43 |
| 26 | 34 |
| 26 | 34 |
| 30 | 24 |
| 33 | 38 |
| 24 | 37 |
| 19 | 40 |
| 34 | 40 |
| 32 | 40 |
| 27 | 38 |
| 29 | 33 |
| 42 | 40 |
| 37 | 42 |

RELIABILITY

```

/VARIABLES=soal1 soal2 soal3 soal4 soal5 soal6 soal7 soal8 soal9 soal10
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA
/STATISTICS=DESCRIPTIVE SCALE
/SUMMARY=TOTAL.
    
```

Reliability

Notes

| | | |
|------------------------|---|---|
| Output Created | 13-Dec-2012 22:59:35 | |
| Comments | | |
| Input | Data | D:\Project\dewi octavia ilkom\rekap x.sav |
| | Active Dataset | DataSet9 |
| | Filter | <none> |
| | Weight | <none> |
| | Split File | <none> |
| | N of Rows in Working Data File | 54 |
| | Matrix Input | |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| | Cases Used | Statistics are based on all cases with valid data for all variables in the procedure. |
| Syntax | RELIABILITY /VARIABLES=soal1 soal2 soal3 soal4 soal5 soal6 soal7 soal8 soal9 soal10 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /STATISTICS=DESCRIPTIVE SCALE /SUMMARY=TOTAL. | |
| Resources | Processor Time | 00 00:00:00,016 |
| | Elapsed Time | 00 00:00:00,020 |

[DataSet9] D:\Project\dewi octavia ilkom\rekap x.sav

Scale: ALL VARIABLES

Case Processing Summary

| | | N | % |
|-------|-----------------------|----|-------|
| Cases | Valid | 54 | 100.0 |
| | Excluded ^a | 0 | .0 |
| | Total | 54 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .442 | 10 |

Item Statistics

| | Mean | Std. Deviation | N |
|-------|------|----------------|----|
| soal1 | 3.19 | 1.199 | 54 |
| soal2 | 3.35 | 1.627 | 54 |
| soal3 | 3.02 | 1.619 | 54 |
| soal4 | 3.93 | 1.257 | 54 |
| soal5 | 4.24 | 1.148 | 54 |

| | | | |
|--------|------|-------|----|
| soal6 | 3.93 | 1.163 | 54 |
| soal7 | 3.63 | 1.350 | 54 |
| soal8 | 2.20 | 1.459 | 54 |
| soal9 | 2.93 | 1.552 | 54 |
| soal10 | 3.59 | 1.536 | 54 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|--------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| soal1 | 30.81 | 24.003 | .293 | .447 |
| soal2 | 30.65 | 19.553 | .432 | .445 |
| soal3 | 30.98 | 24.471 | .289 | .441 |
| soal4 | 30.07 | 23.994 | .331 | .477 |
| soal5 | 29.76 | 25.582 | .330 | .418 |
| soal6 | 30.07 | 25.202 | .279 | .407 |
| soal7 | 30.37 | 26.313 | .320 | .462 |
| soal8 | 31.80 | 26.241 | .290 | .473 |
| soal9 | 31.07 | 25.013 | .284 | .448 |
| soal10 | 30.41 | 26.623 | .336 | .493 |

Scale Statistics

| Mean | Variance | Std. Deviation | N of Items |
|-------|----------|----------------|------------|
| 34.00 | 28.415 | 5.331 | 10 |

Ket :

Analisis

Nilai **Cronbach's Alpha** diperoleh 0,442 .

Jika nilai korelasi sama dengan atau lebih besar dari 0.4 maka butir-butir pertanyaan reliabel

Pada kolom **Cronbach's Alpha if Item Deleted** dilihat semuanya diatas 0.4 jadi semua pertanyaan reliable

Pada Kolom **Corrected Item-Total Correlation** nilainya harus lebih besar dari $r_{table}=0.268$

$r_{table} = 0.268$ hasil ini diperoleh dari $(df=jumlah\ kasus-2) \rightarrow 54-2=52$ (lihat r table)

Hasil diperoleh

Semua pertanyaan reliable!!!!

Nilai **Cronbach's Alpha** diperoleh 0,442 ini berarti reliabilitas pertanyaan tergolong cukup

Daftar Interpretasi Koefisien r

| Koefisien r | Reliabilitas |
|-----------------|---------------|
| 0.8000 – 1.0000 | Sangat Tinggi |
| 0.6000 – 0.7999 | Tinggi |
| 0.4000 – 0.5999 | Sedang/Cukup |
| 0.2000 – 0.3999 | Rendah |
| 0.0000 – 0.1999 | Sangat Rendah |

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .637 | 10 |

Item Statistics

| | Mean | Std. Deviation | N |
|--------|------|----------------|----|
| soal1 | 4.61 | .940 | 54 |
| soal2 | 4.07 | 1.242 | 54 |
| soal3 | 2.46 | 1.145 | 54 |
| soal4 | 3.41 | 1.037 | 54 |
| soal5 | 4.13 | 1.166 | 54 |
| soal6 | 3.44 | 1.239 | 54 |
| soal7 | 4.50 | .986 | 54 |
| soal8 | 3.04 | 1.529 | 54 |
| soal9 | 2.70 | 1.355 | 54 |
| soal10 | 3.35 | 1.456 | 54 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|--------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| soal1 | 31.11 | 29.572 | .452 | .689 |
| soal2 | 31.65 | 30.270 | .239 | .626 |
| soal3 | 33.26 | 31.554 | .272 | .638 |
| soal4 | 32.31 | 30.748 | .282 | .617 |
| soal5 | 31.59 | 29.906 | .298 | .613 |
| soal6 | 32.28 | 28.544 | .377 | .625 |
| soal7 | 31.22 | 29.233 | .457 | .636 |
| soal8 | 32.69 | 29.276 | .269 | .640 |
| soal9 | 33.02 | 27.490 | .405 | .617 |
| soal10 | 32.37 | 28.955 | .269 | .626 |

Scale Statistics

| Mean | Variance | Std. Deviation | N of Items |
|-------|----------|----------------|------------|
| 35.72 | 35.072 | 5.922 | 10 |

Ket :

Analisis

Nilai **Cronbach's Alpha** diperoleh 0,637 .

Jika nilai korelasi sama dengan atau lebih besar dari 0.6 maka butir-butir pertanyaan reliabel

Pada kolom **Cronbach's Alpha if Item Deleted** dilihat semuanya diatas 0.6 jadi semua pertanyaan reliable

Pada Kolom **Corrected Item-Total Correlation** nilainya harus lebih besar dari $r_{table}=0.268$

$r_{table} = 0.268$ hasil ini diperoleh dari $(df=jumlah\ kasus-2) \rightarrow 54-2=52$ (lihat r table)

Hasil diperoleh

Semua pertanyaan reliable!!!!

Nilai **Cronbach's Alpha** diperoleh 0,637 ini berarti reliabilitas pertanyaan tergolong tinggi

Daftar Interpretasi Koefisien r

| Koefisien r | Reliabilitas |
|-----------------|---------------|
| 0.8000 – 1.0000 | Sangat Tinggi |
| 0.6000 – 0.7999 | Tinggi |
| 0.4000 – 0.5999 | Sedang/Cukup |
| 0.2000 – 0.3999 | Rendah |
| 0.0000 – 1.1999 | Sangat Rendah |

T Distribution Critical Values

| Df | .25 | .20 | .15 | .10 | .05 | .025 | .02 | .01 | .005 | .0025 | .001 | .0005 |
|-----------|------------|------------|------------|------------|------------|-------------|------------|------------|-------------|--------------|-------------|--------------|
| 1 | 1.000 | 1.376 | 1.963 | 3.078 | 6.314 | 12.71 | 15.89 | 31.82 | 63.66 | 127.3 | 318.3 | 636.6 |
| 2 | .816 | 1.061 | 1.386 | 1.886 | 2.920 | 4.303 | 4.849 | 6.965 | 9.925 | 14.09 | 22.33 | 31.60 |
| 3 | .765 | .978 | 1.250 | 1.638 | 2.353 | 3.182 | 3.482 | 4.541 | 5.841 | 7.453 | 10.21 | 12.92 |
| 4 | .741 | .941 | 1.190 | 1.533 | 2.132 | 2.776 | 2.999 | 3.747 | 4.604 | 5.598 | 7.173 | 8.610 |
| 5 | .727 | .920 | 1.156 | 1.476 | 2.015 | 2.571 | 2.757 | 3.365 | 4.032 | 4.773 | 5.893 | 6.869 |
| 6 | .718 | .906 | 1.134 | 1.440 | 1.943 | 2.447 | 2.612 | 3.143 | 3.707 | 4.317 | 5.208 | 5.959 |
| 7 | .711 | .896 | 1.119 | 1.415 | 1.895 | 2.365 | 2.517 | 2.998 | 3.499 | 4.029 | 4.785 | 5.408 |
| 8 | .706 | .889 | 1.108 | 1.397 | 1.860 | 2.306 | 2.449 | 2.896 | 3.355 | 3.833 | 4.501 | 5.041 |
| 9 | .703 | .883 | 1.100 | 1.383 | 1.833 | 2.262 | 2.398 | 2.821 | 3.250 | 3.690 | 4.297 | 4.781 |
| 10 | .700 | .879 | 1.093 | 1.372 | 1.812 | 2.228 | 2.359 | 2.764 | 3.169 | 3.581 | 4.144 | 4.587 |
| 11 | .697 | .876 | 1.088 | 1.363 | 1.796 | 2.201 | 2.328 | 2.718 | 3.106 | 3.497 | 4.025 | 4.437 |
| 12 | .695 | .873 | 1.083 | 1.356 | 1.782 | 2.179 | 2.303 | 2.681 | 3.055 | 3.428 | 3.930 | 4.318 |
| 13 | .694 | .870 | 1.079 | 1.350 | 1.771 | 2.160 | 2.282 | 2.650 | 3.012 | 3.372 | 3.852 | 4.221 |
| 14 | .692 | .868 | 1.076 | 1.345 | 1.761 | 2.145 | 2.264 | 2.624 | 2.977 | 3.326 | 3.787 | 4.140 |
| 15 | .691 | .866 | 1.074 | 1.341 | 1.753 | 2.131 | 2.249 | 2.602 | 2.947 | 3.286 | 3.733 | 4.073 |
| 16 | .690 | .865 | 1.071 | 1.337 | 1.746 | 2.120 | 2.235 | 2.583 | 2.921 | 3.252 | 3.686 | 4.015 |
| 17 | .689 | .863 | 1.069 | 1.333 | 1.740 | 2.110 | 2.224 | 2.567 | 2.898 | 3.222 | 3.646 | 3.965 |
| 18 | .688 | .862 | 1.067 | 1.330 | 1.734 | 2.101 | 2.214 | 2.552 | 2.878 | 3.197 | 3.611 | 3.922 |
| 19 | .688 | .861 | 1.066 | 1.328 | 1.729 | 2.093 | 2.205 | 2.539 | 2.861 | 3.174 | 3.579 | 3.883 |
| 20 | .687 | .860 | 1.064 | 1.325 | 1.725 | 2.086 | 2.197 | 2.528 | 2.845 | 3.153 | 3.552 | 3.850 |
| 21 | .683 | .859 | 1.063 | 1.323 | 1.721 | 2.080 | 2.189 | 2.518 | 2.831 | 3.135 | 3.527 | 3.819 |
| 22 | .686 | .858 | 1.061 | 1.321 | 1.717 | 2.074 | 2.183 | 2.508 | 2.819 | 3.119 | 3.505 | 3.792 |
| 23 | .685 | .858 | 1.060 | 1.319 | 1.714 | 2.069 | 2.177 | 2.500 | 2.807 | 3.104 | 3.485 | 3.768 |
| 24 | .685 | .857 | 1.059 | 1.318 | 1.711 | 2.064 | 2.172 | 2.492 | 2.797 | 3.091 | 3.467 | 3.745 |
| 25 | .684 | .856 | 1.058 | 1.316 | 1.708 | 2.060 | 2.167 | 2.485 | 2.787 | 3.078 | 3.450 | 3.725 |
| 26 | .684 | .856 | 1.058 | 1.315 | 1.706 | 2.056 | 2.162 | 2.479 | 2.779 | 3.067 | 3.435 | 3.707 |
| 27 | .684 | .855 | 1.057 | 1.314 | 1.703 | 2.052 | 2.15 | 2.473 | 2.771 | 3.057 | 3.421 | 3.690 |
| 28 | .683 | .855 | 1.056 | 1.313 | 1.701 | 2.048 | 2.154 | 2.467 | 2.763 | 3.047 | 3.408 | 3.674 |
| 29 | .683 | .854 | 1.055 | 1.311 | 1.699 | 2.045 | 2.150 | 2.462 | 2.756 | 3.038 | 3.396 | 3.659 |
| 30 | .683 | .854 | 1.055 | 1.310 | 1.697 | 2.042 | 2.147 | 2.457 | 2.750 | 3.030 | 3.385 | 3.646 |
| 40 | .681 | .851 | 1.050 | 1.303 | 1.684 | 2.021 | 2.123 | 2.423 | 2.704 | 2.971 | 3.307 | 3.551 |
| 50 | .679 | .849 | 1.047 | 1.295 | 1.676 | 2.009 | 2.109 | 2.403 | 2.678 | 2.937 | 3.261 | 3.496 |
| 60 | .679 | .848 | 1.045 | 1.296 | 1.671 | 2.000 | 2.099 | 2.390 | 2.660 | 2.915 | 3.232 | 3.460 |
| 80 | .678 | .846 | 1.043 | 1.292 | 1.664 | 1.990 | 2.088 | 2.374 | 2.639 | 2.887 | 3.195 | 3.416 |
| 100 | .677 | .845 | 1.042 | 1.290 | 1.660 | 1.984 | 2.081 | 2.364 | 2.626 | 2.871 | 3.174 | 3.390 |
| 1000 | .675 | .842 | 1.037 | 1.282 | 1.646 | 1.962 | 2.056 | 2.330 | 2.581 | 2.813 | 3.098 | 3.300 |
| inf. | .674 | .841 | 1.036 | 1.282 | 1.64 | 1.960 | 2.054 | 2.326 | 2.576 | 2.807 | 3.091 | 3.291 |

Tabel r Product Moment
 Pada Sig.0,05 (Two Tail)

| | | | | | | | | | | | |
|----|-------|-----------|--------------|-----|-------|-----|-------|-----|-------|-----|-------|
| N | r | N | r | N | r | N | r | N | r | N | r |
| 1 | 0.997 | 41 | 0.301 | 81 | 0.216 | 121 | 0.177 | 161 | 0.154 | 201 | 0.138 |
| 2 | 0.95 | 42 | 0.297 | 82 | 0.215 | 122 | 0.176 | 162 | 0.153 | 202 | 0.137 |
| 3 | 0.878 | 43 | 0.294 | 83 | 0.213 | 123 | 0.176 | 163 | 0.153 | 203 | 0.137 |
| 4 | 0.811 | 44 | 0.291 | 84 | 0.212 | 124 | 0.175 | 164 | 0.152 | 204 | 0.137 |
| 5 | 0.754 | 45 | 0.288 | 85 | 0.211 | 125 | 0.174 | 165 | 0.152 | 205 | 0.136 |
| 6 | 0.707 | 46 | 0.285 | 86 | 0.21 | 126 | 0.174 | 166 | 0.151 | 206 | 0.136 |
| 7 | 0.666 | 47 | 0.282 | 87 | 0.208 | 127 | 0.173 | 167 | 0.151 | 207 | 0.136 |
| 8 | 0.632 | 48 | 0.279 | 88 | 0.207 | 128 | 0.172 | 168 | 0.151 | 208 | 0.135 |
| 9 | 0.602 | 49 | 0.276 | 89 | 0.206 | 129 | 0.172 | 169 | 0.15 | 209 | 0.135 |
| 10 | 0.576 | 50 | 0.273 | 90 | 0.205 | 130 | 0.171 | 170 | 0.15 | 210 | 0.135 |
| 11 | 0.553 | 51 | 0.271 | 91 | 0.204 | 131 | 0.17 | 171 | 0.149 | 211 | 0.134 |
| 12 | 0.532 | 52 | 0.268 | 92 | 0.203 | 132 | 0.17 | 172 | 0.149 | 212 | 0.134 |
| 13 | 0.514 | 53 | 0.266 | 93 | 0.202 | 133 | 0.169 | 173 | 0.148 | 213 | 0.134 |
| 14 | 0.497 | 54 | 0.263 | 94 | 0.201 | 134 | 0.168 | 174 | 0.148 | 214 | 0.134 |
| 15 | 0.482 | 55 | 0.261 | 95 | 0.2 | 135 | 0.168 | 175 | 0.148 | 215 | 0.133 |
| 16 | 0.468 | 56 | 0.259 | 96 | 0.199 | 136 | 0.167 | 176 | 0.147 | 216 | 0.133 |
| 17 | 0.456 | 57 | 0.256 | 97 | 0.198 | 137 | 0.167 | 177 | 0.147 | 217 | 0.133 |
| 18 | 0.444 | 58 | 0.254 | 98 | 0.197 | 138 | 0.166 | 178 | 0.146 | 218 | 0.132 |
| 19 | 0.433 | 59 | 0.252 | 99 | 0.196 | 139 | 0.165 | 179 | 0.146 | 219 | 0.132 |
| 20 | 0.423 | 60 | 0.25 | 100 | 0.195 | 140 | 0.165 | 180 | 0.146 | 220 | 0.132 |
| 21 | 0.413 | 61 | 0.248 | 101 | 0.194 | 141 | 0.164 | 181 | 0.145 | 221 | 0.131 |
| 22 | 0.404 | 62 | 0.246 | 102 | 0.193 | 142 | 0.164 | 182 | 0.145 | 222 | 0.131 |
| 23 | 0.396 | 63 | 0.244 | 103 | 0.192 | 143 | 0.163 | 183 | 0.144 | 223 | 0.131 |
| 24 | 0.388 | 64 | 0.242 | 104 | 0.191 | 144 | 0.163 | 184 | 0.144 | 224 | 0.131 |
| 25 | 0.381 | 65 | 0.24 | 105 | 0.19 | 145 | 0.162 | 185 | 0.144 | 225 | 0.13 |
| 26 | 0.374 | 66 | 0.239 | 106 | 0.189 | 146 | 0.161 | 186 | 0.143 | 226 | 0.13 |
| 27 | 0.367 | 67 | 0.237 | 107 | 0.188 | 147 | 0.161 | 187 | 0.143 | 227 | 0.13 |
| 28 | 0.361 | 68 | 0.235 | 108 | 0.187 | 148 | 0.16 | 188 | 0.142 | 228 | 0.129 |
| 29 | 0.355 | 69 | 0.234 | 109 | 0.187 | 149 | 0.16 | 189 | 0.142 | 229 | 0.129 |
| 30 | 0.349 | 70 | 0.232 | 110 | 0.186 | 150 | 0.159 | 190 | 0.142 | 230 | 0.129 |
| 31 | 0.344 | 71 | 0.23 | 111 | 0.185 | 151 | 0.159 | 191 | 0.141 | 231 | 0.129 |
| 32 | 0.339 | 72 | 0.229 | 112 | 0.184 | 152 | 0.158 | 192 | 0.141 | 232 | 0.128 |
| 33 | 0.334 | 73 | 0.227 | 113 | 0.183 | 153 | 0.158 | 193 | 0.141 | 233 | 0.128 |
| 34 | 0.329 | 74 | 0.226 | 114 | 0.182 | 154 | 0.157 | 194 | 0.14 | 234 | 0.128 |
| 35 | 0.325 | 75 | 0.224 | 115 | 0.182 | 155 | 0.157 | 195 | 0.14 | 235 | 0.127 |
| 36 | 0.32 | 76 | 0.223 | 116 | 0.181 | 156 | 0.156 | 196 | 0.139 | 236 | 0.127 |
| 37 | 0.316 | 77 | 0.221 | 117 | 0.18 | 157 | 0.156 | 197 | 0.139 | 237 | 0.127 |
| 38 | 0.312 | 78 | 0.22 | 118 | 0.179 | 158 | 0.155 | 198 | 0.139 | 238 | 0.127 |
| 39 | 0.308 | 79 | 0.219 | 119 | 0.179 | 159 | 0.155 | 199 | 0.138 | 239 | 0.126 |
| 40 | 0.304 | 80 | 0.217 | 120 | 0.178 | 160 | 0.154 | 200 | 0.138 | 240 | 0.126 |

| | | | | | | | | | | | | |
|--------|---------------------|--------|--------|--------|--------|-------|--------|-------|-------|---------|---------|--------|
| soal9 | Pearson Correlation | .210 | .182 | -.044 | -.032 | .285* | .164 | .059 | -.052 | 1 | -.416** | .351** |
| | Sig. (2-tailed) | .127 | .187 | .749 | .819 | .036 | .236 | .673 | .711 | | .002 | .009 |
| | N | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| soal10 | Pearson Correlation | .124 | .021 | .102 | .199 | -.029 | -.144 | .226 | -.164 | -.416** | 1 | .253 |
| | Sig. (2-tailed) | .373 | .882 | .464 | .149 | .836 | .299 | .100 | .235 | .002 | | .064 |
| | N | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| total | Pearson Correlation | .458** | .663** | .380** | .448** | .339* | .368** | .273* | .277* | .351** | .253 | 1 |
| | Sig. (2-tailed) | .001 | .000 | .005 | .001 | .012 | .006 | .046 | .043 | .009 | .064 | |
| | N | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |

*. Correlation is significant at the 0.05 level (2-tailed)**. Correlation is significant at the 0.01 level (2-tailed).

Keterangan :

Analisis

1. Apabila r hitung > r table maka instrument valid, sebaliknya tidak valid
2. Apabila probabilitas (sig) < 0.05 maka instrument valid, sebaliknya tidak valid
3. r table = 0.268 hasil ini diperoleh dari (df=jumlah kasus-2) -> 54-2=52 (lihat table r Product Moment)

Hasil :

Berikut hasilnya :

| Pertanyaan | r-hitung X | r-tabel pada N=78 | Keterangan |
|------------|------------|-------------------|------------|
| 1 | 0,458 | 0.268 | Valid |
| 2 | 0.663 | | Valid |
| 3 | 0,380 | | Valid |
| 4 | 0,448 | | Valid |
| 5 | 0,339 | | Valid |
| 6 | 0,368 | | Valid |
| 7 | 0,273 | | Valid |
| 8 | 0,277 | | Valid |
| 9 | 0,351 | | Valid |
| 10 | 0,253 | | Valid |

Semua pertanyaan adalah valid

| | | | | | | | | | | | | | |
|--------|---------------------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| soal7 | Pearson Correlation | | ,906** | ,401** | ,008 | ,148 | ,074 | ,247 | 1 | -.100 | ,198 | ,309* | ,583** |
| | Sig. (2-tailed) | | .000 | .003 | .952 | .287 | .596 | .072 | | .471 | .152 | .023 | .000 |
| | N | | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| soal8 | Pearson Correlation | | -.055 | -.091 | ,292* | ,109 | ,251 | ,220 | -.100 | 1 | ,087 | ,181 | ,449** |
| | Sig. (2-tailed) | | .691 | .513 | .032 | .432 | .067 | .110 | .471 | | .530 | .191 | .001 |
| | N | | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| soal9 | Pearson Correlation | | ,175 | ,103 | ,127 | ,208 | ,383** | ,372** | ,198 | ,087 | 1 | ,159 | ,587** |
| | Sig. (2-tailed) | | .207 | .458 | .361 | .131 | .004 | .006 | .152 | .530 | | .250 | .000 |
| | N | | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| soal10 | Pearson Correlation | | ,309* | ,225 | ,138 | -.009 | -.005 | -.109 | ,309* | ,181 | ,159 | 1 | ,478** |
| | Sig. (2-tailed) | | .023 | .101 | .319 | .947 | .971 | .432 | .023 | .191 | .250 | | .000 |
| | N | | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| total | Pearson Correlation | | ,573** | ,431** | ,356** | ,440** | ,472** | ,550** | ,583** | ,449** | ,587** | ,478** | 1 |
| | Sig. (2-tailed) | | .000 | .001 | .008 | .001 | .000 | .000 | .000 | .001 | .000 | .000 | |
| | N | | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |

** . Correlation is significant at the 0.01 level (2-tailed). * . Correlation is significant at the 0.05 level (2-tailed).

Keterangan :

Analisis

1. Apabila r hitung $>$ r table maka instrument valid, sebaliknya tidak valid
2. Apabila probabilitas (sig) $<$ 0.05 maka instrument valid, sebaliknya tidak valid
3. r table = 0.268 hasil ini diperoleh dari (df=jumlah kasus-2) -> 54-2=52 (lihat table r Product Moment)

Hasil :

Berikut hasilnya :

| Pertanyaan | r-hitung X | r-tabel pada N=78 | Keterangan |
|------------|------------|-------------------|------------|
| 1 | 0,573 | 0.268 | Valid |
| 2 | 0,431 | | Valid |
| 3 | 0,356 | | Valid |
| 4 | 0,440 | | Valid |
| 5 | 0,472 | | Valid |
| 6 | 0,550 | | Valid |
| 7 | 0,583 | | Valid |
| 8 | 0,449 | | Valid |
| 9 | 0,587 | | Valid |
| 10 | 0,478 | | Valid |

Semua pertanyaan adalah valid