1. **Hasil Analisis SPSS & JASP**
2. **Validitas & Reliabilitas Skala Kesepian**

Uji Validitas Skala Kesepian

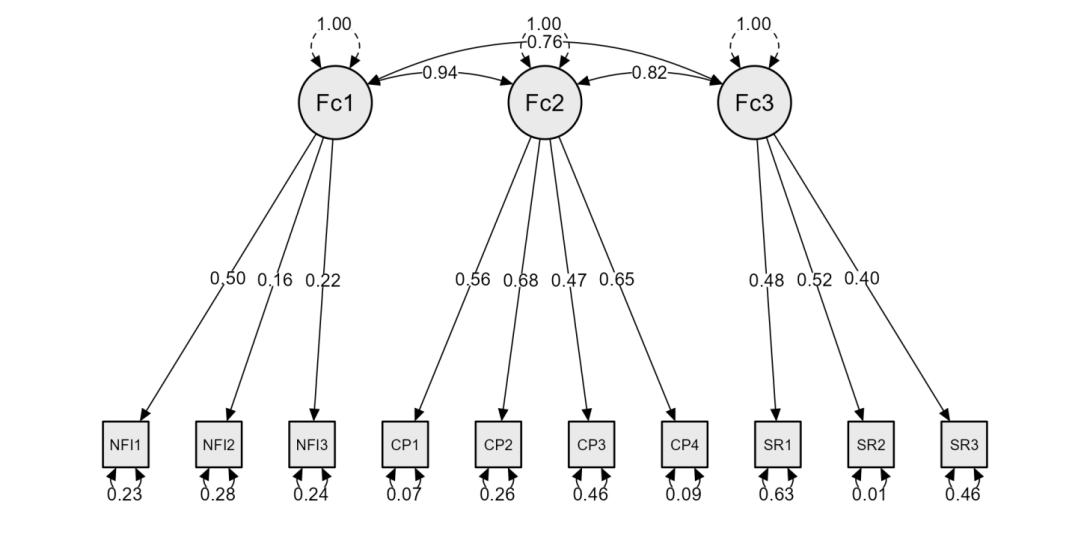
| **Frequentist Individual Item Reliability Statistics** | | | |  |
| --- | --- | --- | --- | --- |
| **Item** | | **Item-rest correlation** | | **Ket.**  **Kriteria > 0.3** |
| SR1 |  | 0.435 |  | Valid |
| NFI3 |  | 0.457 |  | Valid |
| CP2 |  | 0.688 |  | Valid |
| CP1 |  | 0.817 |  | Valid |
| CP3 |  | 0.579 |  | Valid |
| SR3 |  | 0.447 |  | Valid |
| **NFI2** |  | **0.241** |  | **Tidak Valid** |
| SR2 |  | 0.753 |  | Valid |
| CP4 |  | 0.821 |  | Valid |
| NFI1 |  | 0.630 |  | Valid |
|  | | | | |

Validitas Konstruk CFA

|  |  |  |  |
| --- | --- | --- | --- |
| Rangkuman Model Fit | | | |
| Fit indeks | Hasil analisis model fit | Kriteri | Ket. |
| χ2 | 51.469 (df = 32; p = 0.016) | >0.05 | Tidak Fit |
| RMSEA | 0.127 | <0.08 | Tidak Fit |
| CFI | 0.893 | >0.9 | Tidak Fit |
| TLI | 0.849 | >0.9 | Tidak Fit |
| SRMR | 0.076 | <0.08 | Fit |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Factor loadings** | | | |  |
| **Factor** | **Indicator** | **Std. Est. (all)** | **Kriteria** | **Ket.** |
| NFI | NFI1 | 0.722 | >0.3 | Memenuhi |
|  | NFI2 | 0.286 | >0.3 | Tidak Memenuhi |
|  | NFI3 | 0.403 | >0.3 | Memenuhi |
| CP | CP1 | 0.905 | >0.3 | Memenuhi |
|  | CP2 | 0.803 | >0.3 | Memenuhi |
|  | CP3 | 0.571 | >0.3 | Memenuhi |
|  | CP4 | 0.907 | >0.3 | Memenuhi |
| SR | SR1 | 0.765 | >0.3 | Memenuhi |
|  | SR2 | 0.978 | >0.3 | Memenuhi |
|  | SR3 | 0.644 | >0.3 | Memenuhi |

Model Plot



Uji Reliabilitas Skala Kesepian

| **Frequentist Scale Reliability Statistics** | | | |
| --- | --- | --- | --- |
| **Estimate** | | **Cronbach's α** | |
| Point estimate |  | 0.870 |  |
| 95% CI lower bound |  | 0.795 |  |
| 95% CI upper bound |  | 0.921 |  |
|  | | | |
| *Note.*   Of the observations, pairwise complete cases were used. | | | |
|  | | | |

1. **Validitas & Reliabilitas Skala ERQ (Emotion Regulation Questionnaire)**

Uji Validitas ERQ

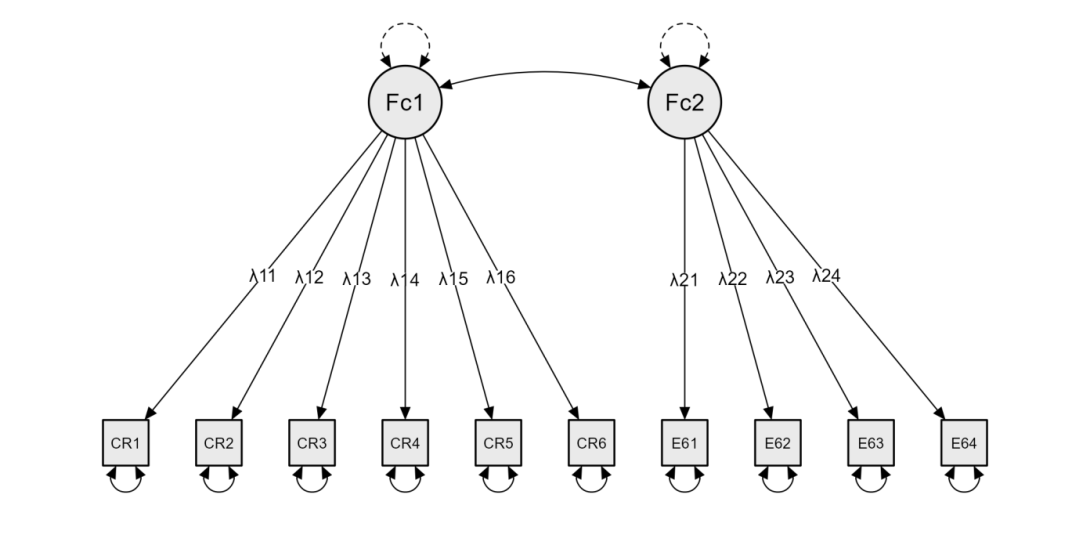
| **Frequentist Individual Item Reliability Statistics** | | | |  |
| --- | --- | --- | --- | --- |
| **Item** | | **Item-rest correlation** | | **Ket.**  **Kriteria > 0.3** |
| CR1 |  | 0.360 |  | Valid |
| E61 |  | 0.430 |  | Valid |
| CR2 |  | 0.675 |  | Valid |
| E62 |  | 0.333 |  | Valid |
| CR3 |  | 0.415 |  | Valid |
| E63 |  | 0.640 |  | Valid |
| **CR4** |  | **0.289** |  | **Tidak Valid** |
| CR5 |  | 0.312 |  | Valid |
| E64 |  | 0.623 |  | Valid |
| CR6 |  | 0.631 |  | Valid |
|  | | | | |

Validitas Konstruk CFA

|  |  |  |  |
| --- | --- | --- | --- |
| Rangkuman Model Fit | | | |
| Fit indeks | Hasil analisis model fit | Kriteri | Ket. |
| χ2 | 69.863 (df = 34; p = < 0.001) | >0.05 | Tidak Fit |
| RMSEA | 0.167 | <0.08 | Tidak Fit |
| CFI | 0.741 | >0.9 | Tidak Fit |
| TLI | 0.657 | >0.9 | Tidak Fit |
| SRMR | 0.130 | <0.08 | Tidak Fit |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Factor loadings** | | | |  |
| **Factor** | **Indicator** | **Std. Est. (all)** | **Kriteria** | **Ket.** |
| CR | CR1 | 0.403 | >0.3 | Memenuhi |
|  | CR2 | 0.908 | >0.3 | Memenuhi |
|  | CR3 | 0.507 | >0.3 | Memenuhi |
|  | CR4 | 0.340 | >0.3 | Memenuhi |
|  | CR5 | 0.240 | >0.3 | Tidak Memenuhi |
|  | CR6 | 0.836 | >0.3 | Memenuhi |
| ES | ES1 | 0.301 | >0.3 | Memenuhi |
|  | ES2 | 0.691 | >0.3 | Memenuhi |
|  | ES3 | 0.694 | >0.3 | Memenuhi |
|  | ES4 | 0.968 | >0.3 | Memenuhi |

Model Plot



Uji Reliabilitas ERQ

| **Frequentist Scale Reliability Statistics** | | | |
| --- | --- | --- | --- |
| **Estimate** | | **Cronbach's α** | |
| Point estimate |  | 0.796 |  |
| 95% CI lower bound |  | 0.679 |  |
| 95% CI upper bound |  | 0.877 |  |
|  | | | |

1. **Validitas & Reliabilitas Skala SWLS (Satisfication with Life Scale)**

Uji Validitas Skala SWLS

| **Frequentist Individual Item Reliability Statistics** | | | |  |
| --- | --- | --- | --- | --- |
| **Item** | | **Item-rest correlation** | | **Ket.**  **Kriteria > 0.03** |
| SL1 |  | 0.648 |  | Valid |
| SL2 |  | 0.821 |  | Valid |
| SL3 |  | 0.763 |  | Valid |
| SL4 |  | 0.685 |  | Valid |
| SL5 |  | 0.611 |  | Valid |
|  | | | | |

Validitas Konstruk CFA

|  |  |  |  |
| --- | --- | --- | --- |
| Rangkuman Model Fit | | | |
| Fit indeks | Hasil analisis model fit | Kriteri | Ket. |
| χ2 | 4.164 (df = 5; p = < 0.526) | >0.05 | Fit |
| RMSEA | 0.000 | <0.08 | Fit |
| CFI | 1.000 | >0.9 | Fit |
| TLI | 1.019 | >0.9 | Fit |
| SRMR | 0.028 | <0.08 | Fit |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Factor loadings** | | | |  |
| **Factor** | **Indicator** | **Std. Est. (all)** | **Kriteria** | **Ket.** |
| SL | SL1 | 0.710 | >0.3 | Memenuhi |
|  | SL2 | 0.888 | >0.3 | Memenuhi |
|  | SL3 | 0.811 | >0.3 | Memenuhi |
|  | SL4 | 0.757 | >0.3 | Memenuhi |
|  | SL5 | 0.675 | >0.3 | Memenuhi |

Uji Reliabilitas SWLS

| **Frequentist Scale Reliability Statistics** | | | |
| --- | --- | --- | --- |
| **Estimate** | | **Cronbach's α** | |
| Point estimate |  | 0.874 |  |
| 95% CI lower bound |  | 0.793 |  |
| 95% CI upper bound |  | 0.927 |  |
|  | | | |

1. **Validitas & Reliabilitas Skala SPANE (Scale of Positive and Negative Emotion)**

Uji Validitas SPANE

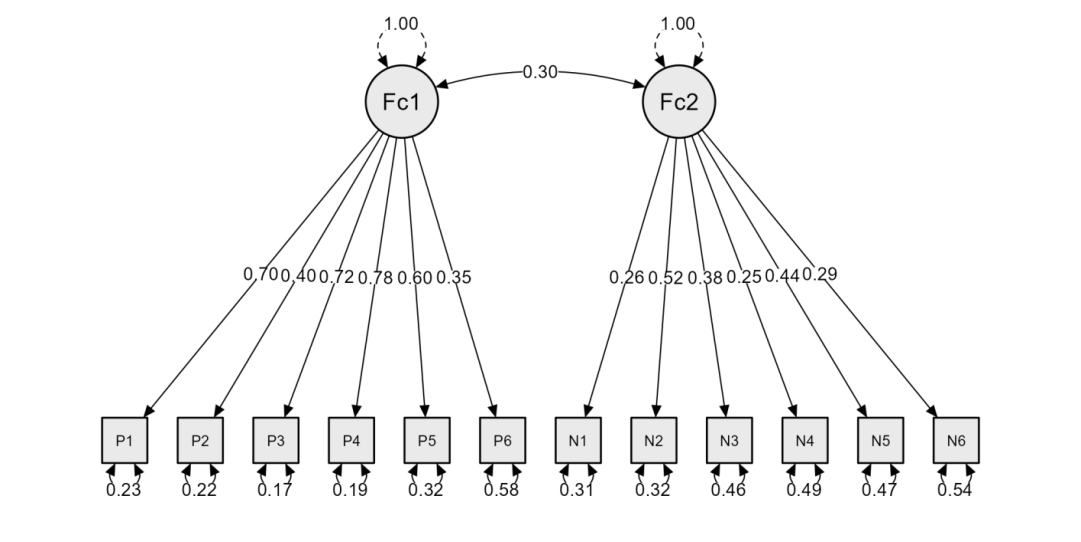
| **Frequentist Individual Item Reliability Statistics** | | | |  |
| --- | --- | --- | --- | --- |
| **Item** | | **Item-rest correlation** | | **Ket.**  **Kriteria > 0.3** |
| N1 |  | 0.412 |  | Valid |
| N3 |  | 0.362 |  | Valid |
| **N4** |  | **0.175** |  | **Tidak Valid** |
| N5 |  | 0.380 |  | Valid |
| **N6** |  | **0.144** |  | **Tidak Valid** |
| **N2** |  | **0.280** |  | **Tidak Valid** |
| P1 |  | 0.662 |  | Valid |
| P2 |  | 0.543 |  | Valid |
| P3 |  | 0.671 |  | Valid |
| P4 |  | 0.648 |  | Valid |
| P5 |  | 0.527 |  | Valid |
| P6 |  | 0.417 |  | Valid |
|  | | | | |

Validitas Konstruk CFA

|  |  |  |  |
| --- | --- | --- | --- |
| Rangkuman Model Fit | | | |
| Fit indeks | Hasil analisis model fit | Kriteri | Ket. |
| χ2 | 64.793 (df = 53; p = < 0.128) | >0.05 | Fit |
| RMSEA | 0.077 | <0.08 | Fit |
| CFI | 0.915 | >0.9 | Fit |
| TLI | 0.894 | >0.9 | Tidak Fit |
| SRMR | 0.100 | <0.08 | Tidak Fit |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Factor loadings** | | | |  |
| **Factor** | **Indicator** | **Std. Est. (all)** | **Kriteria** | **Ket.** |
| P | P1 | 0.827 | >0.3 | Memenuhi |
|  | P2 | 0.652 | >0.3 | Memenuhi |
|  | P3 | 0.865 | >0.3 | Memenuhi |
|  | P4 | 0.874 | >0.3 | Memenuhi |
|  | P5 | 0.729 | >0.3 | Memenuhi |
|  | P6 | 0.419 | >0.3 | Memenuhi |
| N | N1 | 0.428 | >0.3 | Memenuhi |
|  | N2 | 0.273 | >0.3 | Tidak Memenuhi |
|  | N3 | 0.489 | >0.3 | Memenuhi |
|  | N4 | 0.342 | >0.3 | Memenuhi |
|  | N5 | 0.540 | >0.3 | Memenuhi |
|  | N6 | 0.367 | >0.3 | Memenuhi |
|  | | | | |

Model Plot



Uji Reliabilitas

| **Frequentist Scale Reliability Statistics** | | | |
| --- | --- | --- | --- |
| **Estimate** | | **Cronbach's α** | |
| Point estimate |  | 0.791 |  |
| 95% CI lower bound |  | 0.670 |  |
| 95% CI upper bound |  | 0.874 |  |
|  | | | |

1. **Uji Normalitas**

| **One-Sample Kolmogorov-Smirnov Test** | | |
| --- | --- | --- |
|  | | Unstandardized Residual |
| N | | 182 |
| Normal Parametersa,b | Mean | .0000000 |
| Std. Deviation | 5.08867125 |
| Most Extreme Differences | Absolute | .047 |
| Positive | .047 |
| Negative | -.025 |
| Kolmogorov-Smirnov Z | | .635 |
| Asymp. Sig. (2-tailed) | | .815 |
| a. Test distribution is Normal.  b. Calculated from data. | | |

1. **Uji Linearitas**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Variabel** | **Mean** | **Std.Deviasi** | **1** | **2** | **3** |
| *Subjective well-being* | 13.91 | 5.457 | 1 |  |  |
| Kesepian | 21.97 | 4.002 | 0.330\*\* | 1 |  |
| Regulasi Emosi | 40.14 | 7.675 | -0.211\*\* | -0.158\* | 1 |

1. **Uji Hipotesis**

Run MATRIX procedure:

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* PROCESS Procedure for SPSS Version 4.2 beta \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Written by Andrew F. Hayes, Ph.D. www.afhayes.com

Documentation available in Hayes (2022). www.guilford.com/p/hayes3

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Model : 4

Y : SWB

X : KS

M : RE

Sample

Size: 182

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

OUTCOME VARIABLE:

RE

Model Summary

R R-sq MSE F df1 df2 p

,1526 ,0233 58,8729 4,1463 1,0000 174,0000 ,0432

Model

coeff se t p LLCI ULCI

constant 46,5339 3,1974 14,5538 ,0000 40,2233 52,8445

KS -,2917 ,1432 -2,0362 ,0432 -,5744 -,0090

Standardized coefficients

coeff

KS -,1526

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

OUTCOME VARIABLE:

SWB

Model Summary

R R-sq MSE F df1 df2 p

,3692 ,1363 26,1455 13,6511 2,0000 173,0000 ,0000

Model

coeff se t p LLCI ULCI

constant 9,1970 3,1728 2,8987 ,0042 2,9346 15,4595

KS ,4208 ,0966 4,3573 ,0000 ,2302 ,6115

RE -,1104 ,0505 -2,1853 ,0302 -,2101 -,0107

Standardized coefficients

coeff

KS ,3115

RE -,1562

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* TOTAL EFFECT MODEL \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

OUTCOME VARIABLE:

SWB

Model Summary

R R-sq MSE F df1 df2 p

,3354 ,1125 26,7128 22,0481 1,0000 174,0000 ,0000

Model

coeff se t p LLCI ULCI

constant 4,0595 2,1537 1,8849 ,0611 -,1913 8,3103

KS ,4530 ,0965 4,6955 ,0000 ,2626 ,6435

Standardized coefficients

coeff

KS ,3354

\*\*\*\*\*\*\*\*\*\*\*\*\*\* TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y \*\*\*\*\*\*\*\*\*\*\*\*\*\*

Total effect of X on Y

Effect se t p LLCI ULCI c\_cs

,4530 ,0965 4,6955 ,0000 ,2626 ,6435 ,3354

Direct effect of X on Y

Effect se t p LLCI ULCI c'\_cs

,4208 ,0966 4,3573 ,0000 ,2302 ,6115 ,3115

Indirect effect(s) of X on Y:

Effect BootSE BootLLCI BootULCI

RE ,0322 ,0241 -,0047 ,0881

Completely standardized indirect effect(s) of X on Y:

Effect BootSE BootLLCI BootULCI

RE ,0238 ,0175 -,0033 ,0641

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ANALYSIS NOTES AND ERRORS \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Level of confidence for all confidence intervals in output:

95,0000

Number of bootstrap samples for percentile bootstrap confidence intervals:

5000

------ END MATRIX -----