Hasil Analisis SPSS SWB dan FA

Relibailitas dan Validitas Skala SWB

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| ,917 | 25 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| VAR00001 | 81,0932 | 90,480 | ,491 | ,915 |
| VAR00002 | 80,9749 | 90,334 | ,553 | ,914 |
| VAR00003 | 81,0323 | 91,938 | ,406 | ,917 |
| VAR00004 | 81,0968 | 90,483 | ,491 | ,915 |
| VAR00005 | 80,9642 | 90,632 | ,524 | ,914 |
| VAR00006 | 80,9498 | 92,134 | ,464 | ,915 |
| VAR00007 | 80,9785 | 90,726 | ,518 | ,914 |
| VAR00008 | 80,9032 | 92,210 | ,463 | ,915 |
| VAR00009 | 81,0036 | 90,392 | ,574 | ,913 |
| VAR00010 | 80,9677 | 88,859 | ,655 | ,912 |
| VAR00011 | 80,9677 | 90,175 | ,585 | ,913 |
| VAR00012 | 81,0072 | 88,000 | ,719 | ,911 |
| VAR00013 | 80,9247 | 90,832 | ,536 | ,914 |
| VAR00014 | 80,9928 | 90,770 | ,541 | ,914 |
| VAR00015 | 80,9606 | 89,096 | ,640 | ,912 |
| VAR00016 | 80,9821 | 90,708 | ,539 | ,914 |
| VAR00017 | 80,9928 | 90,532 | ,536 | ,914 |
| VAR00018 | 80,9928 | 92,475 | ,373 | ,917 |
| VAR00019 | 81,0036 | 91,349 | ,449 | ,916 |
| VAR00020 | 81,0932 | 90,653 | ,482 | ,915 |
| VAR00021 | 80,9606 | 90,801 | ,514 | ,915 |
| VAR00022 | 80,9677 | 92,614 | ,411 | ,916 |
| VAR00023 | 80,9677 | 90,348 | ,577 | ,913 |
| VAR00024 | 81,0072 | 88,223 | ,702 | ,911 |
| VAR00025 | 80,9032 | 90,965 | ,539 | ,914 |

Aitem Gugur (0.25) : -

Reliabilitas dan Validitas Skala FA

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| ,782 | 23 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| VAR00001 | 75,3656 | 33,542 | ,187 | ,782 |
| VAR00002 | 75,4480 | 32,982 | ,262 | ,778 |
| VAR00003 | 75,2939 | 34,050 | ,112 | ,785 |
| VAR00004 | 75,1362 | 32,686 | ,370 | ,773 |
| VAR00005 | 75,3047 | 32,795 | ,333 | ,775 |
| VAR00006 | 75,4301 | 33,822 | ,142 | ,784 |
| VAR00007 | 75,1864 | 33,462 | ,225 | ,780 |
| VAR00008 | 75,3118 | 33,050 | ,256 | ,778 |
| VAR00009 | 75,2294 | 33,321 | ,241 | ,779 |
| VAR00010 | 75,3656 | 33,513 | ,185 | ,782 |
| VAR00011 | 75,3656 | 30,751 | ,513 | ,763 |
| VAR00012 | 75,4050 | 30,450 | ,517 | ,762 |
| VAR00013 | 75,3799 | 30,668 | ,479 | ,765 |
| VAR00014 | 75,4158 | 31,193 | ,448 | ,767 |
| VAR00015 | 75,3943 | 30,571 | ,486 | ,764 |
| VAR00016 | 75,3728 | 31,458 | ,422 | ,769 |
| VAR00017 | 75,4373 | 31,801 | ,351 | ,773 |
| VAR00018 | 75,3548 | 32,230 | ,288 | ,777 |
| VAR00019 | 75,3943 | 32,168 | ,288 | ,777 |
| VAR00020 | 75,4875 | 32,056 | ,291 | ,777 |
| VAR00021 | 75,3548 | 32,496 | ,265 | ,779 |
| VAR00022 | 75,3477 | 33,156 | ,216 | ,781 |
| VAR00023 | 75,3297 | 31,294 | ,471 | ,766 |

Aitem Gugur (0.25) : 1,3,6,7,9,10,22

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| ,791 | 16 |

Uji Normalitas :

|  |  |  |  |
| --- | --- | --- | --- |
| **One-Sample Kolmogorov-Smirnov Test** | | | |
|  | | School Well Being | Flow Akademik |
| N | | 279 | 279 |
| Normal Parametersa,b | Mean | 84,36 | 78,78 |
| Std. Deviation | 9,900 | 5,915 |
| Most Extreme Differences | Absolute | ,099 | ,094 |
| Positive | ,057 | ,052 |
| Negative | -,099 | -,094 |
| Test Statistic | | ,099 | ,094 |
| Asymp. Sig. (2-tailed) | | ,000c | ,000c |
| a. Test distribution is Normal. | | | |
| b. Calculated from data. | | | |
| c. Lilliefors Significance Correction. | | | |

Distribusi tidak normal karena kurang dari 0.05 : 0.000 dan 0.000

Uji Linieritas :

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Flow Akademik \* School Well Being | Between Groups | (Combined) | 3962,204 | 37 | 107,087 | 4,477 | ,000 |
| Linearity | 2775,273 | 1 | 2775,273 | 116,037 | ,000 |
| Deviation from Linearity | 1186,931 | 36 | 32,970 | 1,379 | ,084 |
| Within Groups | | 5764,018 | 241 | 23,917 |  |  |
| Total | | 9726,222 | 278 |  |  |  |

Uji Hipotesis :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Correlations** | | | | |
|  | | | School Well Being | Flow Akademik |
| Spearman's rho | School Well Being | Correlation Coefficient | 1,000 | ,499\*\* |
| Sig. (2-tailed) | . | ,000 |
| N | 279 | 279 |
| Flow Akademik | Correlation Coefficient | ,499\*\* | 1,000 |
| Sig. (2-tailed) | ,000 | . |
| N | 279 | 279 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | |

R Square :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | ,534a | ,285 | ,283 | 5,009 |
| a. Predictors: (Constant), School Well Being | | | | |

Kategorisasi :

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Descriptive Statistics** | | | | | | |
|  | N | Minimum | Maximum | Mean | Std. Deviation | Variance |
| School Well Being | 279 | 56 | 100 | 84,36 | 9,900 | 98,002 |
| Flow Akademik | 279 | 63 | 90 | 78,78 | 5,915 | 34,986 |
| Valid N (listwise) | 279 |  |  |  |  |  |