Analisis Data R-MSPSS

**Hasil Uji Deskriptif**

**Descriptive Statistics**

| **Descriptive Statistics**  |
| --- |
|  | **Usia (tahun)**  | **Jenis Kelamin**  | **Suku**  | **Tempat Tinggal**  | **Mengajar di Jenjang**  |
| Valid  |  | 285  |  | 285  |  | 285  |  | 285  |  | 285  |  |
| Missing  |  | 0  |  | 0  |  | 0  |  | 0  |  | 0  |  |
| Mean  |  | 42.007  |  | 1.751  |  | 1.246  |  | 1.421  |  | 2.021  |  |
| Std. Deviation  |  | 11.066  |  | 0.433  |  | 0.553  |  | 0.825  |  | 0.787  |  |
| Minimum  |  | 20.000  |  | 1.000  |  | 1.000  |  | 1.000  |  | 1.000  |  |
| Maximum  |  | 60.000  |  | 2.000  |  | 3.000  |  | 4.000  |  | 3.000  |  |
|  |

**Frequency Tables**

| **Frequencies for Jenis Kelamin**  |
| --- |
| **Jenis Kelamin**  | **Frequency**  | **Percent**  | **Valid Percent**  | **Cumulative Percent**  |
| Laki-laki  |  | 71  |  | 24.912  |  | 24.912  |  | 24.912  |  |
| Perempuan  |  | 214  |  | 75.088  |  | 75.088  |  | 100.000  |  |
| Missing  |  | 0  |  | 0.000  |  |    |  |    |  |
| Total  |  | 285  |  | 100.000  |  |    |  |    |  |
|  |

| **Frequencies for Suku**  |
| --- |
| **Suku**  | **Frequency**  | **Percent**  | **Valid Percent**  | **Cumulative Percent**  |
| Sunda  |  | 232  |  | 81.404  |  | 81.404  |  | 81.404  |  |
| Jawa  |  | 36  |  | 12.632  |  | 12.632  |  | 94.035  |  |
| Lainnya  |  | 17  |  | 5.965  |  | 5.965  |  | 100.000  |  |
| Missing  |  | 0  |  | 0.000  |  |    |  |    |  |
| Total  |  | 285  |  | 100.000  |  |    |  |    |  |
|  |

| **Frequencies for Tempat Tinggal**  |
| --- |
| **Tempat Tinggal**  | **Frequency**  | **Percent**  | **Valid Percent**  | **Cumulative Percent**  |
| Kota Bandung  |  | 210  |  | 73.684  |  | 73.684  |  | 73.684  |  |
| Kab. Bandung  |  | 47  |  | 16.491  |  | 16.491  |  | 90.175  |  |
| Kab. Bandung Barat  |  | 11  |  | 3.860  |  | 3.860  |  | 94.035  |  |
| Kota Cimahi  |  | 17  |  | 5.965  |  | 5.965  |  | 100.000  |  |
| Missing  |  | 0  |  | 0.000  |  |    |  |    |  |
| Total  |  | 285  |  | 100.000  |  |    |  |    |  |
|  |

| **Frequencies for Mengajar di Jenjang**  |
| --- |
| **Mengajar di Jenjang**  | **Frequency**  | **Percent**  | **Valid Percent**  | **Cumulative Percent**  |
| SD  |  | 85  |  | 29.825  |  | 29.825  |  | 29.825  |  |
| SMP  |  | 109  |  | 38.246  |  | 38.246  |  | 68.070  |  |
| SMA/SMK  |  | 91  |  | 31.930  |  | 31.930  |  | 100.000  |  |
| Missing  |  | 0  |  | 0.000  |  |    |  |    |  |
| Total  |  | 285  |  | 100.000  |  |    |  |    |  |
|  |

**Descriptive Statistics RMSPSS: tidak normal**

| **Descriptive Statistics**  |
| --- |
|  | **TOTAL\_SS**  |
| Valid  |  | 285  |  |
| Missing  |  | 0  |  |
| Mean  |  | 90.042  |  |
| Std. Deviation  |  | 12.424  |  |
| Skewness  |  | -0.632  |  |
| Std. Error of Skewness  |  | 0.144  |  |
| Kurtosis  |  | 0.192  |  |
| Std. Error of Kurtosis  |  | 0.288  |  |
| Shapiro-Wilk  |  | 0.970  |  |
| P-value of Shapiro-Wilk  |  | < .001  |  |
| Minimum  |  | 47.000  |  |
| Maximum  |  | 112.000  |  |
|  |

**Distribution Plots**

**TOTAL\_SS**



**Boxplots**

**TOTAL\_SS**



**Q-Q Plot**

**TOTAL\_SS**



**Reliabilitas**

| **Revised-Multidimensional Scale of Perceived Social Support**  |
| --- |
|  | **Cronbach's**  |
| Total |  | 0.886  |  |
| Principal |  | 0.825 |  |
| Coworker |  | 0.718 |  |
| Family |  | 0.825 |  |
| Friend |  | 0.818 |  |
|  |

| **Frequentist Individual Item Reliability Statistics**  |
| --- |
| **Item**  | **Item-rest correlation**  | **mean**  | **sd**  |
| SS\_P1  |  | 0.462  |  | 5.849  |  | 1.130  |  |
| SS\_C1  |  | 0.481  |  | 5.782  |  | 1.148  |  |
| SS\_P2  |  | 0.629  |  | 4.993  |  | 1.601  |  |
| SS\_C2  |  | 0.629  |  | 5.330  |  | 1.457  |  |
| SS\_Fa1  |  | 0.591  |  | 6.074  |  | 1.150  |  |
| SS\_Fa2  |  | 0.534  |  | 6.260  |  | 1.039  |  |
| SS\_P3  |  | 0.541  |  | 6.081  |  | 1.229  |  |
| SS\_C3  |  | 0.506  |  | 6.137  |  | 0.903  |  |
| SS\_Fr1  |  | 0.594  |  | 5.519  |  | 1.197  |  |
| SS\_Fr2  |  | 0.614  |  | 5.228  |  | 1.330  |  |
| SS\_Fa3  |  | 0.334  |  | 6.028  |  | 1.147  |  |
| SS\_Fr3  |  | 0.562  |  | 5.537  |  | 1.428  |  |
| SS\_P4  |  | 0.649  |  | 4.863  |  | 1.554  |  |
| SS\_C4  |  | 0.589  |  | 5.186  |  | 1.368  |  |
| SS\_Fa4  |  | 0.444  |  | 6.196  |  | 1.005  |  |
| SS\_Fr4  |  | 0.432  |  | 4.979  |  | 1.565  |  |
|  |

**Confirmatory Factor Analysis**

**Model fit**

| **Chi-square test**  |
| --- |
| **Model**  | **Χ²**  | **df**  | **p**  |
| Baseline model  |  | 2658.430  |  | 120  |  |    |  |
| Factor model  |  | 133.225  |  | 98  |  | 0.010  |  |
|  |

**Additional fit measures**

| **Fit indices**  |
| --- |
| **Index**  | **Value**  |
| Comparative Fit Index (CFI)  |  | 0.986  |  |
| Tucker-Lewis Index (TLI)  |  | 0.983  |  |
| Bentler-Bonett Non-normed Fit Index (NNFI)  |  | 0.983  |  |
| Bentler-Bonett Normed Fit Index (NFI)  |  | 0.950  |  |
| Parsimony Normed Fit Index (PNFI)  |  | 0.776  |  |
| Bollen's Relative Fit Index (RFI)  |  | 0.939  |  |
| Bollen's Incremental Fit Index (IFI)  |  | 0.986  |  |
| Relative Noncentrality Index (RNI)  |  | 0.986  |  |
|  |

| **Information criteria**  |
| --- |
|  | **Value**  |
| Log-likelihood  |  |  |  |
| Number of free parameters  |  | 38.000  |  |
| Akaike (AIC)  |  |  |  |
| Bayesian (BIC)  |  |  |  |
| Sample-size adjusted Bayesian (SSABIC)  |  |  |  |
|  |

| **Other fit measures**  |
| --- |
| **Metric**  | **Value**  |
| Root mean square error of approximation (RMSEA)  |  | 0.036  |  |
| RMSEA 90% CI lower bound  |  | 0.018  |  |
| RMSEA 90% CI upper bound  |  | 0.050  |  |
| RMSEA p-value  |  | 0.950  |  |
| Standardized root mean square residual (SRMR)  |  | 0.075  |  |
| Hoelter's critical N (α = .05)  |  | 261.301  |  |
| Hoelter's critical N (α = .01)  |  | 285.534  |  |
| Goodness of fit index (GFI)  |  | 0.969  |  |
| McDonald fit index (MFI)  |  | 0.940  |  |
| Expected cross validation index (ECVI)  |  | 0.737  |  |
|  |

| **R-Squared**  |
| --- |
|  | **R²**  |
| SS\_P1  |  | 0.353  |  |
| SS\_P2  |  | 0.665  |  |
| SS\_P3  |  | 0.455  |  |
| SS\_P4  |  | 0.659  |  |
| SS\_C1  |  | 0.311  |  |
| SS\_C2  |  | 0.518  |  |
| SS\_C3  |  | 0.321  |  |
| SS\_C4  |  | 0.400  |  |
| SS\_Fa1  |  | 0.860  |  |
| SS\_Fa2  |  | 0.710  |  |
| SS\_Fa3  |  | 0.235  |  |
| SS\_Fa4  |  | 0.435  |  |
| SS\_Fr1  |  | 0.646  |  |
| SS\_Fr2  |  | 0.686  |  |
| SS\_Fr3  |  | 0.528  |  |
| SS\_Fr4  |  | 0.286  |  |
|  |

**Parameter estimates**

| **Factor loadings**  |
| --- |
|  | **95% Confidence Interval**  |  |
| **Factor**  | **Indicator**  | **Symbol**  | **Estimate**  | **Std. Error**  | **z-value**  | **p**  | **Lower**  | **Upper**  | **Std. Est. (all)**  |
| Kepala Sekolah  |  | SS\_P1  |  | λ11  |  | 0.671  |  | 0.045  |  | 14.888  |  | < .001  |  | 0.583  |  | 0.760  |  | 0.594  |  |
|    |  | SS\_P2  |  | λ12  |  | 1.306  |  | 0.070  |  | 18.558  |  | < .001  |  | 1.168  |  | 1.444  |  | 0.816  |  |
|    |  | SS\_P3  |  | λ13  |  | 0.830  |  | 0.054  |  | 15.299  |  | < .001  |  | 0.723  |  | 0.936  |  | 0.675  |  |
|    |  | SS\_P4  |  | λ14  |  | 1.261  |  | 0.069  |  | 18.410  |  | < .001  |  | 1.127  |  | 1.396  |  | 0.812  |  |
| Rekan Guru  |  | SS\_C1  |  | λ21  |  | 0.640  |  | 0.041  |  | 15.475  |  | < .001  |  | 0.559  |  | 0.722  |  | 0.558  |  |
|    |  | SS\_C2  |  | λ22  |  | 1.049  |  | 0.058  |  | 17.954  |  | < .001  |  | 0.935  |  | 1.164  |  | 0.720  |  |
|    |  | SS\_C3  |  | λ23  |  | 0.512  |  | 0.034  |  | 15.177  |  | < .001  |  | 0.446  |  | 0.578  |  | 0.567  |  |
|    |  | SS\_C4  |  | λ24  |  | 0.865  |  | 0.055  |  | 15.789  |  | < .001  |  | 0.758  |  | 0.973  |  | 0.633  |  |
| Keluarga  |  | SS\_Fa1  |  | λ31  |  | 1.066  |  | 0.062  |  | 17.246  |  | < .001  |  | 0.945  |  | 1.188  |  | 0.927  |  |
|    |  | SS\_Fa2  |  | λ32  |  | 0.876  |  | 0.057  |  | 15.394  |  | < .001  |  | 0.764  |  | 0.987  |  | 0.843  |  |
|    |  | SS\_Fa3  |  | λ33  |  | 0.556  |  | 0.048  |  | 11.589  |  | < .001  |  | 0.462  |  | 0.650  |  | 0.484  |  |
|    |  | SS\_Fa4  |  | λ34  |  | 0.663  |  | 0.046  |  | 14.387  |  | < .001  |  | 0.573  |  | 0.754  |  | 0.660  |  |
| Teman  |  | SS\_Fr1  |  | λ41  |  | 0.962  |  | 0.056  |  | 17.105  |  | < .001  |  | 0.852  |  | 1.072  |  | 0.803  |  |
|    |  | SS\_Fr2  |  | λ42  |  | 1.102  |  | 0.062  |  | 17.819  |  | < .001  |  | 0.980  |  | 1.223  |  | 0.828  |  |
|    |  | SS\_Fr3  |  | λ43  |  | 1.037  |  | 0.064  |  | 16.232  |  | < .001  |  | 0.912  |  | 1.162  |  | 0.726  |  |
|    |  | SS\_Fr4  |  | λ44  |  | 0.838  |  | 0.059  |  | 14.152  |  | < .001  |  | 0.722  |  | 0.954  |  | 0.535  |  |
|  |

| **Factor variances**  |
| --- |
|  | **95% Confidence Interval**  |  |
| **Factor**  | **Estimate**  | **Std. Error**  | **z-value**  | **p**  | **Lower**  | **Upper**  | **Std. Est. (all)**  |
| Kepala Sekolah  |  | 1.000  |  | 0.000  |  |  |  |    |  | 1.000  |  | 1.000  |  | 1.000  |  |
| Rekan Guru  |  | 1.000  |  | 0.000  |  |  |  |    |  | 1.000  |  | 1.000  |  | 1.000  |  |
| Keluarga  |  | 1.000  |  | 0.000  |  |  |  |    |  | 1.000  |  | 1.000  |  | 1.000  |  |
| Teman  |  | 1.000  |  | 0.000  |  |  |  |    |  | 1.000  |  | 1.000  |  | 1.000  |  |
|  |

| **Factor Covariances**  |
| --- |
|  | **95% Confidence Interval**  |  |
|  |  |  | **Estimate**  | **Std. Error**  | **z-value**  | **p**  | **Lower**  | **Upper**  | **Std. Est. (all)**  |
| Kepala Sekolah  |  | ↔  |  | Rekan Guru  |  | 0.783  |  | 0.054  |  | 14.543  |  | < .001  |  | 0.677  |  | 0.888  |  | 0.783  |  |
| Kepala Sekolah  |  | ↔  |  | Keluarga  |  | 0.460  |  | 0.039  |  | 11.854  |  | < .001  |  | 0.384  |  | 0.536  |  | 0.460  |  |
| Kepala Sekolah  |  | ↔  |  | Teman  |  | 0.522  |  | 0.042  |  | 12.553  |  | < .001  |  | 0.441  |  | 0.604  |  | 0.522  |  |
| Rekan Guru  |  | ↔  |  | Keluarga  |  | 0.571  |  | 0.047  |  | 12.109  |  | < .001  |  | 0.478  |  | 0.663  |  | 0.571  |  |
| Rekan Guru  |  | ↔  |  | Teman  |  | 0.718  |  | 0.053  |  | 13.614  |  | < .001  |  | 0.614  |  | 0.821  |  | 0.718  |  |
| Keluarga  |  | ↔  |  | Teman  |  | 0.432  |  | 0.037  |  | 11.691  |  | < .001  |  | 0.360  |  | 0.505  |  | 0.432  |  |
|  |

| **Residual variances**  |
| --- |
|  | **95% Confidence Interval**  |  |
| **Indicator**  | **Estimate**  | **Std. Error**  | **z-value**  | **p**  | **Lower**  | **Upper**  | **Std. Est. (all)**  |
| SS\_P1  |  | 0.826  |  | 0.140  |  | 5.913  |  | < .001  |  | 0.552  |  | 1.099  |  | 0.647  |  |
| SS\_P2  |  | 0.858  |  | 0.270  |  | 3.178  |  | 0.001  |  | 0.329  |  | 1.387  |  | 0.335  |  |
| SS\_P3  |  | 0.823  |  | 0.209  |  | 3.939  |  | < .001  |  | 0.413  |  | 1.232  |  | 0.545  |  |
| SS\_P4  |  | 0.823  |  | 0.251  |  | 3.277  |  | 0.001  |  | 0.331  |  | 1.316  |  | 0.341  |  |
| SS\_C1  |  | 0.909  |  | 0.145  |  | 6.273  |  | < .001  |  | 0.625  |  | 1.192  |  | 0.689  |  |
| SS\_C2  |  | 1.022  |  | 0.231  |  | 4.435  |  | < .001  |  | 0.571  |  | 1.474  |  | 0.482  |  |
| SS\_C3  |  | 0.554  |  | 0.100  |  | 5.550  |  | < .001  |  | 0.358  |  | 0.749  |  | 0.679  |  |
| SS\_C4  |  | 1.122  |  | 0.201  |  | 5.587  |  | < .001  |  | 0.728  |  | 1.515  |  | 0.600  |  |
| SS\_Fa1  |  | 0.185  |  | 0.192  |  | 0.963  |  | 0.336  |  | -0.191  |  | 0.561  |  | 0.140  |  |
| SS\_Fa2  |  | 0.313  |  | 0.176  |  | 1.785  |  | 0.074  |  | -0.031  |  | 0.658  |  | 0.290  |  |
| SS\_Fa3  |  | 1.007  |  | 0.169  |  | 5.969  |  | < .001  |  | 0.677  |  | 1.338  |  | 0.765  |  |
| SS\_Fa4  |  | 0.571  |  | 0.146  |  | 3.915  |  | < .001  |  | 0.285  |  | 0.856  |  | 0.565  |  |
| SS\_Fr1  |  | 0.508  |  | 0.185  |  | 2.746  |  | 0.006  |  | 0.145  |  | 0.871  |  | 0.354  |  |
| SS\_Fr2  |  | 0.555  |  | 0.207  |  | 2.682  |  | 0.007  |  | 0.149  |  | 0.960  |  | 0.314  |  |
| SS\_Fr3  |  | 0.963  |  | 0.257  |  | 3.745  |  | < .001  |  | 0.459  |  | 1.467  |  | 0.472  |  |
| SS\_Fr4  |  | 1.748  |  | 0.221  |  | 7.895  |  | < .001  |  | 1.314  |  | 2.182  |  | 0.714  |  |
|  |

| **Implied covariance matrix**  |
| --- |
| **SS\_P1**  | **SS\_P2**  | **SS\_P3**  | **SS\_P4**  | **SS\_C1**  | **SS\_C2**  | **SS\_C3**  | **SS\_C4**  | **SS\_Fa1**  | **SS\_Fa2**  | **SS\_Fa3**  | **SS\_Fa4**  | **SS\_Fr1**  | **SS\_Fr2**  | **SS\_Fr3**  | **SS\_Fr4**  |
| 1.276  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.877  |  | 2.563  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.557  |  | 1.083  |  | 1.511  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.847  |  | 1.647  |  | 1.046  |  | 2.414  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.337  |  | 0.655  |  | 0.416  |  | 0.632  |  | 1.319  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.551  |  | 1.072  |  | 0.681  |  | 1.036  |  | 0.672  |  | 2.123  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.269  |  | 0.523  |  | 0.332  |  | 0.506  |  | 0.328  |  | 0.537  |  | 0.816  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.455  |  | 0.884  |  | 0.562  |  | 0.854  |  | 0.554  |  | 0.908  |  | 0.443  |  | 1.870  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.329  |  | 0.641  |  | 0.407  |  | 0.619  |  | 0.390  |  | 0.638  |  | 0.312  |  | 0.526  |  | 1.322  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.270  |  | 0.526  |  | 0.334  |  | 0.508  |  | 0.320  |  | 0.524  |  | 0.256  |  | 0.432  |  | 0.934  |  | 1.080  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.172  |  | 0.334  |  | 0.212  |  | 0.322  |  | 0.203  |  | 0.333  |  | 0.162  |  | 0.274  |  | 0.593  |  | 0.487  |  | 1.316  |  |  |  |  |  |  |  |  |  |  |  |
| 0.205  |  | 0.398  |  | 0.253  |  | 0.385  |  | 0.242  |  | 0.397  |  | 0.194  |  | 0.327  |  | 0.707  |  | 0.581  |  | 0.368  |  | 1.011  |  |  |  |  |  |  |  |  |  |
| 0.337  |  | 0.656  |  | 0.417  |  | 0.634  |  | 0.442  |  | 0.724  |  | 0.354  |  | 0.597  |  | 0.444  |  | 0.364  |  | 0.231  |  | 0.276  |  | 1.434  |  |  |  |  |  |  |  |
| 0.386  |  | 0.751  |  | 0.477  |  | 0.725  |  | 0.506  |  | 0.830  |  | 0.405  |  | 0.684  |  | 0.508  |  | 0.417  |  | 0.265  |  | 0.316  |  | 1.060  |  | 1.768  |  |  |  |  |  |
| 0.363  |  | 0.707  |  | 0.449  |  | 0.683  |  | 0.477  |  | 0.781  |  | 0.381  |  | 0.644  |  | 0.478  |  | 0.393  |  | 0.249  |  | 0.297  |  | 0.998  |  | 1.142  |  | 2.038  |  |  |  |
| 0.294  |  | 0.571  |  | 0.363  |  | 0.552  |  | 0.385  |  | 0.631  |  | 0.308  |  | 0.520  |  | 0.386  |  | 0.317  |  | 0.201  |  | 0.240  |  | 0.806  |  | 0.923  |  | 0.869  |  | 2.450  |  |
|  |

| **Residual covariance matrix**  |
| --- |
| **SS\_P1**  | **SS\_P2**  | **SS\_P3**  | **SS\_P4**  | **SS\_C1**  | **SS\_C2**  | **SS\_C3**  | **SS\_C4**  | **SS\_Fa1**  | **SS\_Fa2**  | **SS\_Fa3**  | **SS\_Fa4**  | **SS\_Fr1**  | **SS\_Fr2**  | **SS\_Fr3**  | **SS\_Fr4**  |
| < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.171  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.167  |  | 0.048  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| < .001  |  | < .001  |  | 0.074  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.356  |  | 0.027  |  | < .001  |  | < .001  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| < .001  |  | 0.335  |  | < .001  |  | < .001  |  | < .001  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.040  |  | < .001  |  | 0.255  |  | < .001  |  | 0.117  |  | < .001  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| < .001  |  | < .001  |  | < .001  |  | 0.446  |  | < .001  |  | 0.122  |  | < .001  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.094  |  | < .001  |  | 0.020  |  | < .001  |  | 0.084  |  | 0.038  |  | 0.020  |  | < .001  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.047  |  | 0.015  |  | 0.015  |  | < .001  |  | 0.043  |  | < .001  |  | < .001  |  | < .001  |  | 0.040  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| < .001  |  | < .001  |  | < .001  |  | 0.090  |  | < .001  |  | < .001  |  | < .001  |  | 0.217  |  | < .001  |  | 0.077  |  | < .001  |  |  |  |  |  |  |  |  |  |  |  |
| < .001  |  | < .001  |  | 0.037  |  | 0.047  |  | < .001  |  | < .001  |  | < .001  |  | 0.066  |  | < .001  |  | < .001  |  | 0.225  |  | < .001  |  |  |  |  |  |  |  |  |  |
| 0.044  |  | 0.024  |  | 0.105  |  | < .001  |  | < .001  |  | 0.019  |  | 0.107  |  | < .001  |  | 0.138  |  | 0.046  |  | < .001  |  | 0.034  |  | < .001  |  |  |  |  |  |  |  |
| < .001  |  | 0.050  |  | < .001  |  | 0.063  |  | < .001  |  | 0.243  |  | < .001  |  | 0.006  |  | 0.032  |  | < .001  |  | < .001  |  | 0.072  |  | 0.068  |  | < .001  |  |  |  |  |  |
| < .001  |  | < .001  |  | 0.110  |  | 0.144  |  | < .001  |  | < .001  |  | < .001  |  | 0.097  |  | < .001  |  | < .001  |  | 0.144  |  | < .001  |  | < .001  |  | < .001  |  | < .001  |  |  |  |
| < .001  |  | < .001  |  | < .001  |  | 0.234  |  | < .001  |  | 0.161  |  | < .001  |  | 0.596  |  | < .001  |  | < .001  |  | 0.127  |  | < .001  |  | < .001  |  | 0.029  |  | 0.460  |  | < .001  |  |
|  |

**Modification Indices**

| **Cross-loadings**  |
| --- |
|  |  |  | **Mod. Ind.**  | **EPC**  |
| Rekan Guru  |  | →  |  | SS\_P4  |  | 5.174  |  | 0.815  |  |
| Teman  |  | →  |  | SS\_C1  |  | 5.011  |  | -0.319  |  |
| Teman  |  | →  |  | SS\_P1  |  | 4.299  |  | -0.212  |  |
|  |

| **Residual covariances**  |
| --- |
|  |  |  | **Mod. Ind.**  | **EPC**  |
| SS\_P1  |  | ↔  |  | SS\_C1  |  | 14.726  |  | 0.398  |  |
| SS\_C4  |  | ↔  |  | SS\_Fr4  |  | 12.364  |  | 0.653  |  |
| SS\_P4  |  | ↔  |  | SS\_C4  |  | 8.832  |  | 0.548  |  |
| SS\_Fr3  |  | ↔  |  | SS\_Fr4  |  | 8.719  |  | 0.585  |  |
| SS\_Fa3  |  | ↔  |  | SS\_Fa4  |  | 6.776  |  | 0.274  |  |
| SS\_P3  |  | ↔  |  | SS\_C3  |  | 6.643  |  | 0.280  |  |
| SS\_P1  |  | ↔  |  | SS\_C4  |  | 6.171  |  | -0.279  |  |
| SS\_P3  |  | ↔  |  | SS\_C2  |  | 4.755  |  | -0.293  |  |
| SS\_P2  |  | ↔  |  | SS\_C2  |  | 4.484  |  | 0.428  |  |
| SS\_P1  |  | ↔  |  | SS\_Fa3  |  | 4.252  |  | -0.166  |  |
| SS\_P2  |  | ↔  |  | SS\_P4  |  | 4.142  |  | -0.513  |  |
| SS\_P1  |  | ↔  |  | SS\_Fr4  |  | 3.972  |  | -0.228  |  |
|  |

**Plots**

**Model plot**



**Plots**

**Model plot**

