

## LAMPIRAN

**Lampiran 01.** Data Uji Coba Pengukuran Persepsi dan Motivasi Siswa Belajar Daring

| Tahap I  |          | Tahap II |          | Tahap III |          |
|----------|----------|----------|----------|-----------|----------|
| Persepsi | Motivasi | Persepsi | Motivasi | Persepsi  | Motivasi |
| 85       | 92       | 86       | 93       | 88        | 97       |
| 80       | 87       | 81       | 89       | 85        | 91       |
| 84       | 87       | 85       | 89       | 88        | 92       |
| 87       | 94       | 88       | 96       | 90        | 95       |
| 74       | 80       | 75       | 82       | 78        | 85       |
| 92       | 95       | 92       | 96       | 94        | 97       |
| 90       | 90       | 91       | 92       | 93        | 94       |
| 79       | 82       | 81       | 84       | 83        | 86       |
| 80       | 82       | 82       | 84       | 85        | 87       |
| 70       | 84       | 72       | 86       | 74        | 89       |
| 86       | 84       | 86       | 86       | 88        | 88       |
| 76       | 87       | 78       | 88       | 80        | 90       |
| 78       | 80       | 80       | 82       | 82        | 84       |
| 68       | 85       | 70       | 86       | 73        | 87       |
| 90       | 92       | 92       | 93       | 93        | 95       |
| 86       | 90       | 88       | 92       | 90        | 94       |
| 84       | 92       | 86       | 93       | 86        | 95       |

**Lampiran 02. Data Uji Coba Pengukuran Persepsi dan Motivasi Siswa Belajar Daring dan Rata-rata**

|                  | Persepsi        |                 |                 | Motivasi        |                 |                 |
|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|                  | Tahap I         | Tahap II        | Tahap III       | Tahap I         | Tahap II        | Tahap III       |
| 1                | 85              | 86              | 88              | 92              | 93              | 97              |
| 2                | 80              | 81              | 85              | 87              | 89              | 91              |
| 3                | 84              | 85              | 88              | 87              | 89              | 92              |
| 4                | 87              | 88              | 90              | 94              | 96              | 95              |
| 5                | 74              | 75              | 78              | 80              | 82              | 85              |
| 6                | 92              | 92              | 94              | 95              | 96              | 97              |
| 7                | 90              | 91              | 93              | 90              | 92              | 94              |
| 8                | 79              | 81              | 83              | 82              | 84              | 86              |
| 9                | 80              | 82              | 85              | 82              | 84              | 87              |
| 10               | 70              | 72              | 74              | 84              | 86              | 89              |
| 11               | 86              | 86              | 88              | 84              | 86              | 88              |
| 12               | 76              | 78              | 80              | 87              | 88              | 90              |
| 13               | 78              | 80              | 82              | 80              | 82              | 84              |
| 14               | 68              | 70              | 73              | 85              | 86              | 87              |
| 15               | 90              | 92              | 93              | 92              | 93              | 95              |
| 16               | 86              | 88              | 90              | 90              | 92              | 94              |
| 17               | 84              | 86              | 86              | 92              | 93              | 95              |
| <b>rata-rata</b> | <b>81.70588</b> | <b>83.11765</b> | <b>85.29412</b> | <b>87.23529</b> | <b>88.88235</b> | <b>90.94118</b> |



### Lampiran 03. Hasil Uji Coba dengan SPSS

#### General Linear Model

##### Within-Subjects Factors

Measure: MEASURE\_1

| Tahap | Dependent Variable |
|-------|--------------------|
| 1     | A1                 |
| 2     | A2                 |
| 3     | A3                 |

##### Between-Subjects Factors

|            | Value Label | N           |
|------------|-------------|-------------|
| Pengukuran | 1           | x1 persepsi |
|            | 2           | x2 motivasi |

##### Descriptive Statistics

|         | Pengukuran  | Mean    | Std. Deviation | N  |
|---------|-------------|---------|----------------|----|
| Tahap 1 | x1 persepsi | 81.7059 | 6.95310        | 17 |
|         | x2 motivasi | 87.2353 | 4.84161        | 17 |
|         | Total       | 84.4706 | 6.53306        | 34 |
| Tahap 2 | x1 persepsi | 83.1176 | 6.63214        | 17 |
|         | x2 motivasi | 88.8824 | 4.60818        | 17 |
|         | Total       | 86.0000 | 6.33891        | 34 |
| Tahap 3 | x1 persepsi | 85.2941 | 6.31234        | 17 |
|         | x2 motivasi | 90.9412 | 4.29346        | 17 |
|         | Total       | 88.1176 | 6.03909        | 34 |

##### Box's Test of Equality of Covariance Matrices<sup>a</sup>

|         |          |
|---------|----------|
| Box's M | 6.745    |
| F       | 1.009    |
| df1     | 6        |
| df2     | 7419.170 |
| Sig.    | .417     |

Tests the null hypothesis that the observed covariance matrices of the dependent variables are equal across groups.

a. Design: Intercept + Pengukuran  
Within Subjects Design:  
Tahap

**Multivariate Tests<sup>a</sup>**

| Effect             |                    | Value  | F                    | Hypothesis df | Error df | Sig. |
|--------------------|--------------------|--------|----------------------|---------------|----------|------|
| Tahap              | Pillai's Trace     | .927   | 196.859 <sup>b</sup> | 2.000         | 31.000   | .000 |
|                    | Wilks' Lambda      | .073   | 196.859 <sup>b</sup> | 2.000         | 31.000   | .000 |
|                    | Hotelling's Trace  | 12.701 | 196.859 <sup>b</sup> | 2.000         | 31.000   | .000 |
|                    | Roy's Largest Root | 12.701 | 196.859 <sup>b</sup> | 2.000         | 31.000   | .000 |
| Tahap * Pengukuran | Pillai's Trace     | .039   | .635 <sup>b</sup>    | 2.000         | 31.000   | .536 |
|                    | Wilks' Lambda      | .961   | .635 <sup>b</sup>    | 2.000         | 31.000   | .536 |
|                    | Hotelling's Trace  | .041   | .635 <sup>b</sup>    | 2.000         | 31.000   | .536 |
|                    | Roy's Largest Root | .041   | .635 <sup>b</sup>    | 2.000         | 31.000   | .536 |

a. Design: Intercept + Pengukuran

Within Subjects Design: Tahap

b. Exact statistic

**Mauchly's Test of Sphericity<sup>a</sup>**

Measure: MEASURE\_1

| Within Subjects Effect | Mauchly's W | Approx. Chi-Square | df | Sig. | Epsilon <sup>b</sup> |             |             |
|------------------------|-------------|--------------------|----|------|----------------------|-------------|-------------|
|                        |             |                    |    |      | Greenhouse-Geisser   | Huynh-Feldt | Lower-bound |
| Tahap                  | .650        | 13.378             | 2  | .001 | .740                 | .792        | .500        |

Tests the null hypothesis that the error covariance matrix of the orthonormalized transformed dependent variables is proportional to an identity matrix.

a. Design: Intercept + Pengukuran

Within Subjects Design: Tahap

b. May be used to adjust the degrees of freedom for the averaged tests of significance. Corrected tests are displayed in the Tests of Within-Subjects Effects table.

**Tests of Within-Subjects Effects**

Measure: MEASURE\_1

| Source             |                    | Type III Sum of Squares | df     | Mean Square | F       | Sig. |
|--------------------|--------------------|-------------------------|--------|-------------|---------|------|
| Tahap              | Sphericity Assumed | 228.078                 | 2      | 114.039     | 263.615 | .000 |
|                    | Greenhouse-Geisser | 228.078                 | 1.481  | 154.010     | 263.615 | .000 |
|                    | Huynh-Feldt        | 228.078                 | 1.584  | 143.960     | 263.615 | .000 |
|                    | Lower-bound        | 228.078                 | 1.000  | 228.078     | 263.615 | .000 |
| Tahap * Pengukuran | Sphericity Assumed | .235                    | 2      | .118        | .272    | .763 |
|                    | Greenhouse-Geisser | .235                    | 1.481  | .159        | .272    | .696 |
|                    | Huynh-Feldt        | .235                    | 1.584  | .149        | .272    | .711 |
|                    | Lower-bound        | .235                    | 1.000  | .235        | .272    | .606 |
| Error(Tahap)       | Sphericity Assumed | 27.686                  | 64     | .433        |         |      |
|                    | Greenhouse-Geisser | 27.686                  | 47.390 | .584        |         |      |
|                    | Huynh-Feldt        | 27.686                  | 50.698 | .546        |         |      |
|                    | Lower-bound        | 27.686                  | 32.000 | .865        |         |      |

### Tests of Within-Subjects Contrasts

Measure: MEASURE\_1

| Source             | Tahap     | Type III Sum of Squares | df | Mean Square | F       | Sig. |
|--------------------|-----------|-------------------------|----|-------------|---------|------|
| Tahap              | Linear    | 226.118                 | 1  | 226.118     | 365.009 | .000 |
|                    | Quadratic | 1.961                   | 1  | 1.961       | 7.980   | .008 |
| Tahap * Pengukuran | Linear    | .059                    | 1  | .059        | .095    | .760 |
|                    | Quadratic | .176                    | 1  | .176        | .718    | .403 |
| Error(Tahap)       | Linear    | 19.824                  | 32 | .619        |         |      |
|                    | Quadratic | 7.863                   | 32 | .246        |         |      |

### Levene's Test of Equality of Error Variances<sup>a</sup>

|         | F     | df1 | df2 | Sig. |
|---------|-------|-----|-----|------|
| Tahap 1 | 2.449 | 1   | 32  | .127 |
| Tahap 2 | 2.156 | 1   | 32  | .152 |
| Tahap 3 | 1.595 | 1   | 32  | .216 |

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

a. Design: Intercept + Pengukuran

Within Subjects Design: Tahap

### Tests of Between-Subjects Effects

Measure: MEASURE\_1

Transformed Variable: Average

| Source     | Type III Sum of Squares | df | Mean Square | F        | Sig. |
|------------|-------------------------|----|-------------|----------|------|
| Intercept  | 757835.922              | 1  | 757835.922  | 7830.648 | .000 |
| Pengukuran | 813.176                 | 1  | 813.176     | 8.402    | .007 |
| Error      | 3096.902                | 32 | 96.778      |          |      |

### Estimated Marginal Means

#### Grand Mean

Measure: MEASURE\_1

| Mean   | Std. Error | 95% Confidence Interval |             |
|--------|------------|-------------------------|-------------|
|        |            | Lower Bound             | Upper Bound |
| 86.196 | .974       | 84.212                  | 88.180      |

## Profile Plots

