**OUTPUT SPSS UJI LINIERITAS, UJI REGRESI BERGANDA (KONTRIBUSI SIGNIFIKAN HANYA CC & PC) & UJI REGRESI SATU-SATU (SIGNIFIKAN HANYA IC DENGAN MODEL REGRESI NON LINIER KUADRATIK)**

GET

FILE='/Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav'.

DATASET NAME DataSet2 WINDOW=FRONT.

MEANS TABLES=Adaptasi\_Psikologis BY CC BC EVC IC PC

/CELLS=MEAN COUNT STDDEV

/STATISTICS LINEARITY.

**Means**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 15-APR-2020 13:37:26 |
| Comments | |  |
| Input | Data | /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 47 |
| Missing Value Handling | Definition of Missing | For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing. |
| Cases Used | Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values. |
| Syntax | | MEANS TABLES=Adaptasi\_Psikologis BY CC BC EVC IC PC  /CELLS=MEAN COUNT STDDEV  /STATISTICS LINEARITY. |
| Resources | Processor Time | 00:00:00.03 |
| Elapsed Time | 00:00:00.00 |

[DataSet2] /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Case Processing Summary** | | | | | | |
|  | Cases | | | | | |
| Included | | Excluded | | Total | |
| N | Percent | N | Percent | N | Percent |
| Adaptasi Psikologis \* Closeness Centrality | 47 | 100.0% | 0 | 0.0% | 47 | 100.0% |
| Adaptasi Psikologis \* Betweenness Centrality | 47 | 100.0% | 0 | 0.0% | 47 | 100.0% |
| Adaptasi Psikologis \* Eigenvector Centrality | 47 | 100.0% | 0 | 0.0% | 47 | 100.0% |
| Adaptasi Psikologis \* Information Centrality | 47 | 100.0% | 0 | 0.0% | 47 | 100.0% |
| Adaptasi Psikologis \* Power Centrality | 47 | 100.0% | 0 | 0.0% | 47 | 100.0% |

**Adaptasi Psikologis \* Closeness Centrality**

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | | | |
| Adaptasi Psikologis | | | |
| Closeness Centrality | Mean | N | Std. Deviation |
| .0054640 | 34.00 | 2 | .000 |
| .0056820 | 38.00 | 1 | . |
| .0057470 | 46.50 | 2 | .707 |
| .0058140 | 36.00 | 1 | . |
| .0060610 | 38.00 | 2 | 9.899 |
| .0061350 | 42.00 | 1 | . |
| .0062500 | 26.00 | 1 | . |
| .0064520 | 46.50 | 2 | 12.021 |
| .0064940 | 38.00 | 1 | . |
| .0066230 | 38.00 | 1 | . |
| .0067570 | 49.00 | 1 | . |
| .0071430 | 36.00 | 1 | . |
| .0073530 | 48.00 | 1 | . |
| .0074070 | 42.00 | 1 | . |
| .0075190 | 39.00 | 2 | 9.899 |
| .0079370 | 35.00 | 1 | . |
| .0081300 | 43.00 | 1 | . |
| .0084030 | 43.00 | 3 | 5.568 |
| .0085470 | 34.50 | 2 | 4.950 |
| .0086960 | 26.00 | 2 | 2.828 |
| .0088500 | 28.00 | 1 | . |
| .0090910 | 33.00 | 1 | . |
| .0263160 | 42.00 | 5 | 6.083 |
| .0344830 | 45.00 | 1 | . |
| .0625000 | 41.50 | 2 | 17.678 |
| .0666670 | 44.00 | 1 | . |
| .0714290 | 42.25 | 4 | 9.912 |
| .0769230 | 34.33 | 3 | 5.132 |
| Total | 39.23 | 47 | 7.730 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Adaptasi Psikologis \* Closeness Centrality | Between Groups | (Combined) | 1505.009 | 27 | 55.741 | .852 | .656 |
| Linearity | 13.195 | 1 | 13.195 | .202 | .658 |
| Deviation from Linearity | 1491.814 | 26 | 57.377 | .877 | .629 |
| Within Groups | | 1243.417 | 19 | 65.443 |  |  |
| Total | | 2748.426 | 46 |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Measures of Association** | | | | |
|  | R | R Squared | Eta | Eta Squared |
| Adaptasi Psikologis \* Closeness Centrality | .069 | .005 | .740 | .548 |

**Adaptasi Psikologis \* Betweenness Centrality**

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | | | |
| Adaptasi Psikologis | | | |
| Betweenness Centrality | Mean | N | Std. Deviation |
| .0000000 | 32.00 | 1 | . |
| 2.1666670 | 26.00 | 1 | . |
| 3.0568180 | 45.00 | 3 | 5.292 |
| 4.0166670 | 36.00 | 1 | . |
| 7.7285710 | 47.00 | 1 | . |
| 9.2578880 | 29.00 | 1 | . |
| 13.4095240 | 30.00 | 1 | . |
| 13.6773810 | 33.00 | 1 | . |
| 14.2000000 | 28.00 | 1 | . |
| 15.4583330 | 34.00 | 1 | . |
| 16.4219700 | 41.00 | 1 | . |
| 17.7412210 | 54.00 | 1 | . |
| 19.4838820 | 46.00 | 1 | . |
| 20.2239560 | 29.00 | 1 | . |
| 21.1416670 | 34.00 | 1 | . |
| 25.1761900 | 38.00 | 1 | . |
| 31.0805560 | 41.00 | 1 | . |
| 31.2755920 | 44.00 | 1 | . |
| 32.0484130 | 33.00 | 1 | . |
| 34.0005490 | 42.00 | 1 | . |
| 40.5330090 | 36.00 | 1 | . |
| 44.2480230 | 31.00 | 1 | . |
| 44.5095240 | 38.00 | 1 | . |
| 46.5057150 | 45.00 | 1 | . |
| 49.7096680 | 34.00 | 1 | . |
| 50.4000000 | 28.00 | 1 | . |
| 51.3136080 | 42.00 | 1 | . |
| 52.6102690 | 44.00 | 1 | . |
| 61.0488100 | 55.00 | 1 | . |
| 62.7564210 | 37.00 | 1 | . |
| 64.5916670 | 40.00 | 1 | . |
| 82.2277560 | 38.00 | 1 | . |
| 87.5991210 | 38.00 | 1 | . |
| 102.4791640 | 43.00 | 1 | . |
| 135.5815660 | 47.00 | 1 | . |
| 136.3556660 | 49.00 | 1 | . |
| 139.2992060 | 24.00 | 1 | . |
| 141.2190480 | 31.00 | 1 | . |
| 152.3426240 | 46.00 | 1 | . |
| 163.2873000 | 38.00 | 1 | . |
| 179.8217170 | 45.00 | 1 | . |
| 191.9263920 | 52.00 | 1 | . |
| 202.9828730 | 48.00 | 1 | . |
| 217.9560440 | 35.00 | 1 | . |
| 394.0153300 | 48.00 | 1 | . |
| Total | 39.23 | 47 | 7.730 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Adaptasi Psikologis \* Betweenness Centrality | Between Groups | (Combined) | 2692.426 | 44 | 61.191 | 2.185 | .364 |
| Linearity | 215.367 | 1 | 215.367 | 7.692 | .109 |
| Deviation from Linearity | 2477.059 | 43 | 57.606 | 2.057 | .382 |
| Within Groups | | 56.000 | 2 | 28.000 |  |  |
| Total | | 2748.426 | 46 |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Measures of Association** | | | | |
|  | R | R Squared | Eta | Eta Squared |
| Adaptasi Psikologis \* Betweenness Centrality | .280 | .078 | .990 | .980 |

**Adaptasi Psikologis \* Eigenvector Centrality**

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | | | |
| Adaptasi Psikologis | | | |
| Eigenvector Centrality | Mean | N | Std. Deviation |
| .0529230 | 44.00 | 1 | . |
| .0549830 | 38.00 | 1 | . |
| .0561350 | 42.00 | 1 | . |
| .0607540 | 46.00 | 1 | . |
| .0615720 | 26.00 | 1 | . |
| .0639070 | 30.00 | 1 | . |
| .0643090 | 47.00 | 1 | . |
| .0643870 | 41.50 | 2 | 17.678 |
| .0644120 | 36.50 | 2 | 4.950 |
| .0648070 | 52.00 | 1 | . |
| .0666900 | 38.00 | 1 | . |
| .0667480 | 29.00 | 1 | . |
| .0667660 | 41.00 | 1 | . |
| .0694300 | 55.00 | 1 | . |
| .0715750 | 38.00 | 1 | . |
| .0763140 | 38.00 | 1 | . |
| .0776400 | 42.00 | 1 | . |
| .0855640 | 28.00 | 1 | . |
| .0857630 | 48.00 | 1 | . |
| .0988430 | 24.00 | 1 | . |
| .1016310 | 34.00 | 1 | . |
| .1076570 | 46.00 | 1 | . |
| .1084730 | 36.00 | 1 | . |
| .1099320 | 33.00 | 1 | . |
| .1128530 | 34.00 | 1 | . |
| .1184460 | 47.00 | 1 | . |
| .1241960 | 28.00 | 1 | . |
| .1284470 | 44.00 | 1 | . |
| .1286700 | 38.00 | 2 | 9.899 |
| .1306390 | 43.00 | 1 | . |
| .1344330 | 38.00 | 1 | . |
| .1359130 | 49.00 | 1 | . |
| .1374400 | 31.00 | 1 | . |
| .1422730 | 35.00 | 1 | . |
| .1466450 | 32.00 | 1 | . |
| .1609220 | 48.00 | 1 | . |
| .1627190 | 36.00 | 1 | . |
| .1710620 | 37.00 | 1 | . |
| .2702430 | 45.00 | 1 | . |
| .3125530 | 42.00 | 5 | 6.083 |
| Total | 39.23 | 47 | 7.730 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Adaptasi Psikologis \* Eigenvector Centrality | Between Groups | (Combined) | 2165.426 | 39 | 55.524 | .667 | .804 |
| Linearity | 32.548 | 1 | 32.548 | .391 | .552 |
| Deviation from Linearity | 2132.878 | 38 | 56.128 | .674 | .798 |
| Within Groups | | 583.000 | 7 | 83.286 |  |  |
| Total | | 2748.426 | 46 |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Measures of Association** | | | | |
|  | R | R Squared | Eta | Eta Squared |
| Adaptasi Psikologis \* Eigenvector Centrality | .109 | .012 | .888 | .788 |

**Adaptasi Psikologis \* Information Centrality**

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | | | |
| Adaptasi Psikologis | | | |
| Information Centrality | Mean | N | Std. Deviation |
| 1.4867320 | 45.00 | 3 | 5.292 |
| 1.6489510 | 46.00 | 1 | . |
| 1.6860590 | 42.00 | 1 | . |
| 1.7160320 | 34.00 | 1 | . |
| 1.7178090 | 41.00 | 1 | . |
| 1.7280380 | 26.00 | 1 | . |
| 1.7833720 | 38.00 | 1 | . |
| 1.7975530 | 42.00 | 1 | . |
| 1.9400800 | 38.00 | 1 | . |
| 1.9467590 | 45.00 | 1 | . |
| 2.0166780 | 36.00 | 1 | . |
| 2.0374740 | 29.00 | 1 | . |
| 2.0496980 | 47.00 | 1 | . |
| 2.0542970 | 34.00 | 1 | . |
| 2.0611680 | 29.00 | 1 | . |
| 2.0681490 | 41.00 | 1 | . |
| 2.0756570 | 32.00 | 1 | . |
| 2.0765080 | 30.00 | 1 | . |
| 2.0983480 | 40.00 | 1 | . |
| 2.1212350 | 34.00 | 1 | . |
| 2.1415250 | 55.00 | 1 | . |
| 2.1466250 | 54.00 | 1 | . |
| 2.1494850 | 33.00 | 1 | . |
| 2.2107470 | 38.00 | 1 | . |
| 2.2466750 | 44.00 | 1 | . |
| 2.2478430 | 24.00 | 1 | . |
| 2.2601880 | 28.00 | 1 | . |
| 2.2737780 | 31.00 | 1 | . |
| 2.2753830 | 28.00 | 1 | . |
| 2.3099130 | 36.00 | 1 | . |
| 2.3309050 | 33.00 | 1 | . |
| 2.3927290 | 35.00 | 1 | . |
| 2.4065460 | 45.00 | 1 | . |
| 2.4167220 | 38.00 | 1 | . |
| 2.4361610 | 31.00 | 1 | . |
| 2.4548260 | 37.00 | 1 | . |
| 2.4778530 | 47.00 | 1 | . |
| 2.4977520 | 44.00 | 1 | . |
| 2.5081080 | 49.00 | 1 | . |
| 2.5237690 | 52.00 | 1 | . |
| 2.5666360 | 46.00 | 1 | . |
| 2.5767170 | 38.00 | 1 | . |
| 2.6693730 | 48.00 | 1 | . |
| 2.7291210 | 43.00 | 1 | . |
| 3.0878860 | 48.00 | 1 | . |
| Total | 39.23 | 47 | 7.730 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Adaptasi Psikologis \* Information Centrality | Between Groups | (Combined) | 2692.426 | 44 | 61.191 | 2.185 | .364 |
| Linearity | 30.775 | 1 | 30.775 | 1.099 | .404 |
| Deviation from Linearity | 2661.650 | 43 | 61.899 | 2.211 | .361 |
| Within Groups | | 56.000 | 2 | 28.000 |  |  |
| Total | | 2748.426 | 46 |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Measures of Association** | | | | |
|  | R | R Squared | Eta | Eta Squared |
| Adaptasi Psikologis \* Information Centrality | .106 | .011 | .990 | .980 |

**Adaptasi Psikologis \* Power Centrality**

|  |  |  |  |
| --- | --- | --- | --- |
| **Report** | | | |
| Adaptasi Psikologis | | | |
| Power Centrality | Mean | N | Std. Deviation |
| 6.3333330 | 44.00 | 1 | . |
| 6.5833330 | 41.50 | 2 | 17.678 |
| 6.8333330 | 42.25 | 4 | 9.912 |
| 7.0000000 | 34.33 | 3 | 5.132 |
| 8.1666670 | 42.00 | 5 | 6.083 |
| 9.3333330 | 45.00 | 1 | . |
| 14.5333330 | 34.00 | 1 | . |
| 14.7833330 | 36.00 | 1 | . |
| 15.1428570 | 34.00 | 1 | . |
| 15.1595240 | 38.00 | 1 | . |
| 15.5035710 | 46.00 | 1 | . |
| 15.7000000 | 47.00 | 1 | . |
| 15.7761900 | 26.00 | 1 | . |
| 15.9166670 | 38.00 | 2 | 9.899 |
| 16.0869050 | 42.00 | 1 | . |
| 16.3595240 | 46.50 | 2 | 12.021 |
| 16.9000000 | 38.00 | 1 | . |
| 17.1166670 | 49.00 | 1 | . |
| 17.2202380 | 38.00 | 1 | . |
| 17.9333330 | 42.00 | 1 | . |
| 18.4666670 | 46.00 | 1 | . |
| 18.6595240 | 36.00 | 1 | . |
| 18.9261900 | 48.00 | 1 | . |
| 19.0833330 | 35.00 | 1 | . |
| 19.2333330 | 32.00 | 1 | . |
| 19.6166670 | 43.00 | 1 | . |
| 20.0833330 | 29.50 | 2 | 2.121 |
| 20.1166670 | 37.00 | 1 | . |
| 20.2833330 | 48.00 | 1 | . |
| 20.4166670 | 38.00 | 1 | . |
| 20.4333330 | 44.00 | 1 | . |
| 20.5000000 | 24.00 | 1 | . |
| 20.5833330 | 28.00 | 1 | . |
| 21.2500000 | 33.00 | 1 | . |
| Total | 39.23 | 47 | 7.730 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Adaptasi Psikologis \* Power Centrality | Between Groups | (Combined) | 1693.509 | 33 | 51.318 | .632 | .859 |
| Linearity | 97.512 | 1 | 97.512 | 1.202 | .293 |
| Deviation from Linearity | 1595.997 | 32 | 49.875 | .615 | .871 |
| Within Groups | | 1054.917 | 13 | 81.147 |  |  |
| Total | | 2748.426 | 46 |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Measures of Association** | | | | |
|  | R | R Squared | Eta | Eta Squared |
| Adaptasi Psikologis \* Power Centrality | -.188 | .035 | .785 | .616 |

REGRESSION

/MISSING LISTWISE

/STATISTICS COEFF OUTS R ANOVA COLLIN TOL

/CRITERIA=PIN(.05) POUT(.10)

/NOORIGIN

/DEPENDENT Adaptasi\_Psikologis

/METHOD=ENTER CC BC EVC IC PC

/SCATTERPLOT=(\*ZRESID ,\*ZPRED)

/RESIDUALS NORMPROB(ZRESID).

**Regression**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 15-APR-2020 13:38:09 |
| Comments | |  |
| Input | Data | /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 47 |
| 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  /MISSING LISTWISE  /STATISTICS COEFF OUTS R ANOVA COLLIN TOL  /CRITERIA=PIN(.05) POUT(.10)  /NOORIGIN  /DEPENDENT Adaptasi\_Psikologis  /METHOD=ENTER CC BC EVC IC PC  /SCATTERPLOT=(\*ZRESID ,\*ZPRED)  /RESIDUALS NORMPROB(ZRESID). |
| Resources | Processor Time | 00:00:01.06 |
| Elapsed Time | 00:00:01.00 |
| Memory Required | 5488 bytes |
| Additional Memory Required for Residual Plots | 488 bytes |

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables Entered/Removeda** | | | |
| Model | Variables Entered | Variables Removed | Method |
| 1 | Power Centrality, Eigenvector Centrality, Betweenness Centrality, Information Centrality, Closeness Centralityb | . | Enter |

|  |
| --- |
| a. Dependent Variable: Adaptasi Psikologis |
| b. All requested variables entered. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summaryb** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .503a | .253 | .162 | 7.078 |

|  |
| --- |
| a. Predictors: (Constant), Power Centrality, Eigenvector Centrality, Betweenness Centrality, Information Centrality, Closeness Centrality |
| b. Dependent Variable: Adaptasi Psikologis |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 694.426 | 5 | 138.885 | 2.772 | .030b |
| Residual | 2054.000 | 41 | 50.098 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| a. Dependent Variable: Adaptasi Psikologis |
| b. Predictors: (Constant), Power Centrality, Eigenvector Centrality, Betweenness Centrality, Information Centrality, Closeness Centrality |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | 52.693 | 11.207 |  | 4.702 | .000 |  |  |
| Closeness Centrality | -231.049 | 107.938 | -.778 | -2.141 | .038 | .138 | 7.241 |
| Betweenness Centrality | .029 | .018 | .294 | 1.578 | .122 | .525 | 1.906 |
| Eigenvector Centrality | -9.049 | 16.833 | -.091 | -.538 | .594 | .637 | 1.571 |
| Information Centrality | 6.258 | 5.171 | .282 | 1.210 | .233 | .335 | 2.983 |
| Power Centrality | -1.571 | .570 | -1.084 | -2.756 | .009 | .118 | 8.488 |

|  |
| --- |
| a. Dependent Variable: Adaptasi Psikologis |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Collinearity Diagnosticsa** | | | | | | | | | |
| Model | Dimension | Eigenvalue | Condition Index | Variance Proportions | | | |  |  |
| (Constant) | Closeness Centrality | Betweenness Centrality | Eigenvector Centrality |  |  |
| 1 | 1 | 4.596 | 1.000 | .00 | .00 | .01 | .01 |  |  |
| 2 | .722 | 2.524 | .00 | .07 | .09 | .00 |  |  |
| 3 | .429 | 3.275 | .00 | .02 | .38 | .11 |  |  |
| 4 | .241 | 4.364 | .00 | .00 | .12 | .41 |  |  |
| 5 | .007 | 26.154 | .33 | .90 | .01 | .30 |  |  |
| 6 | .006 | 28.258 | .66 | .00 | .40 | .18 |  |  |

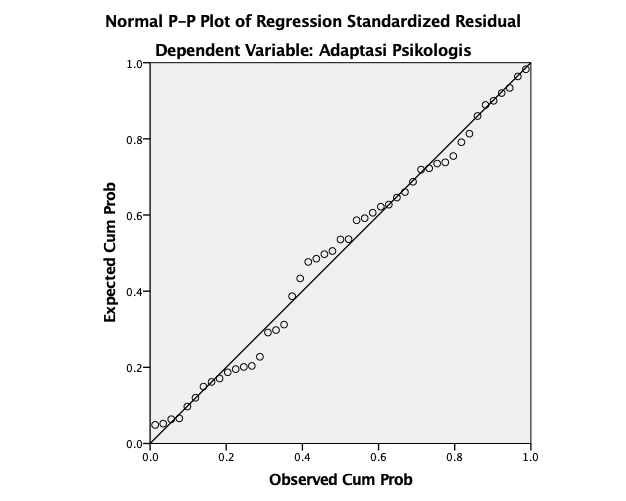
|  |  |  |  |
| --- | --- | --- | --- |
| **Collinearity Diagnosticsa** | | | |
| Model | Dimension | Variance Proportions | |
| Information Centrality | Power Centrality |
| 1 | 1 | .00 | .00 |
| 2 | .00 | .00 |
| 3 | .00 | .00 |
| 4 | .00 | .01 |
| 5 | .22 | .98 |
| 6 | .77 | .01 |

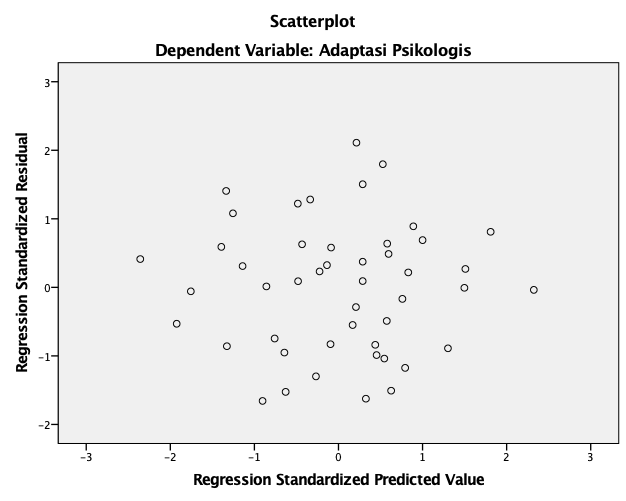
|  |
| --- |
| a. Dependent Variable: Adaptasi Psikologis |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Residuals Statisticsa** | | | | | |
|  | Minimum | Maximum | Mean | Std. Deviation | N |
| Predicted Value | 30.07 | 48.26 | 39.23 | 3.885 | 47 |
| Residual | -11.725 | 14.936 | .000 | 6.682 | 47 |
| Std. Predicted Value | -2.357 | 2.323 | .000 | 1.000 | 47 |
| Std. Residual | -1.657 | 2.110 | .000 | .944 | 47 |

|  |
| --- |
| a. Dependent Variable: Adaptasi Psikologis |

**Charts**





\* Curve Estimation.

TSET NEWVAR=NONE.

CURVEFIT

/VARIABLES=Adaptasi\_Psikologis WITH CC

/CONSTANT

/MODEL=LINEAR QUADRATIC

/PRINT ANOVA

/PLOT FIT.

**Curve Fit**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 15-APR-2020 13:40:22 |
| Comments | |  |
| Input | Data | /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 47 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Cases with a missing value in any variable are not used in the analysis. |
| Syntax | | CURVEFIT  /VARIABLES=Adaptasi\_Psikologis WITH CC  /CONSTANT  /MODEL=LINEAR QUADRATIC  /PRINT ANOVA  /PLOT FIT. |
| Resources | Processor Time | 00:00:00.16 |
| Elapsed Time | 00:00:01.00 |
| Use | From | First observation |
| To | Last observation |
| Predict | From | First Observation following the use period |
| To | Last observation |
| Time Series Settings (TSET) | Amount of Output | PRINT = DEFAULT |
| Saving New Variables | NEWVAR = NONE |
| Maximum Number of Lags in Autocorrelation or Partial Autocorrelation Plots | MXAUTO = 16 |
| Maximum Number of Lags Per Cross-Correlation Plots | MXCROSS = 7 |
| Maximum Number of New Variables Generated Per Procedure | MXNEWVAR = 60 |
| Maximum Number of New Cases Per Procedure | MXPREDICT = 1000 |
| Treatment of User-Missing Values | MISSING = EXCLUDE |
| Confidence Interval Percentage Value | CIN = 95 |
| Tolerance for Entering Variables in Regression Equations | TOLER = .0001 |
| Maximum Iterative Parameter Change | CNVERGE = .001 |
| Method of Calculating Std. Errors for Autocorrelations | ACFSE = IND |
| Length of Seasonal Period | Unspecified |
| Variable Whose Values Label Observations in Plots | Unspecified |
| Equations Include | CONSTANT |

|  |  |  |
| --- | --- | --- |
| **Model Description** | | |
| Model Name | | MOD\_1 |
| Dependent Variable | 1 | Adaptasi Psikologis |
| Equation | 1 | Linear |
| 2 | Quadratic |
| Independent Variable | | Closeness Centrality |
| Constant | | Included |
| Variable Whose Values Label Observations in Plots | | Unspecified |
| Tolerance for Entering Terms in Equations | | .0001 |

|  |  |
| --- | --- |
| **Case Processing Summary** | |
|  | N |
| Total Cases | 47 |
| Excluded Casesa | 0 |
| Forecasted Cases | 0 |
| Newly Created Cases | 0 |

|  |
| --- |
| a. Cases with a missing value in any variable are excluded from the analysis. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable Processing Summary** | | | |
|  | | Variables | |
| Dependent | Independent |
| Adaptasi Psikologis | Closeness Centrality |
| Number of Positive Values | | 47 | 47 |
| Number of Zeros | | 0 | 0 |
| Number of Negative Values | | 0 | 0 |
| Number of Missing Values | User-Missing | 0 | 0 |
| System-Missing | 0 | 0 |

**Adaptasi Psikologis**

**Linear**

|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .069 | .005 | -.017 | 7.796 |

|  |
| --- |
| The independent variable is Closeness Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 13.195 | 1 | 13.195 | .217 | .644 |
| Residual | 2735.231 | 45 | 60.783 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Closeness Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Closeness Centrality | 20.585 | 44.183 | .069 | .466 | .644 |
| (Constant) | 38.754 | 1.535 |  | 25.254 | .000 |

**Quadratic**

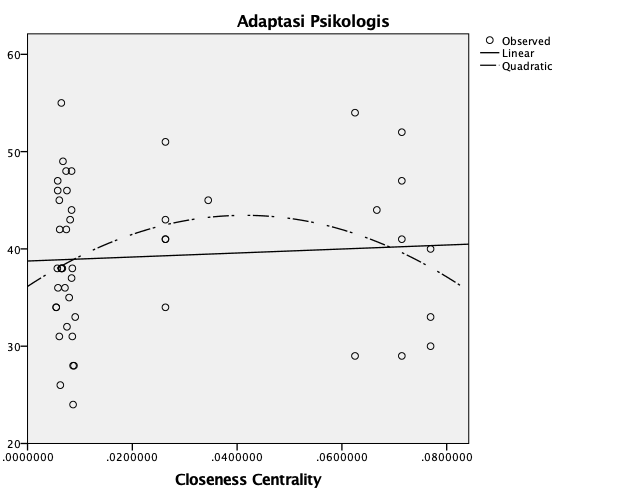
|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .199 | .040 | -.004 | 7.745 |

|  |
| --- |
| The independent variable is Closeness Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 109.183 | 2 | 54.592 | .910 | .410 |
| Residual | 2639.242 | 44 | 59.983 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Closeness Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Closeness Centrality | 352.606 | 266.107 | 1.187 | 1.325 | .192 |
| Closeness Centrality \*\* 2 | -4254.394 | 3363.108 | -1.133 | -1.265 | .213 |
| (Constant) | 36.143 | 2.566 |  | 14.087 | .000 |



\* Curve Estimation.

TSET NEWVAR=NONE.

CURVEFIT

/VARIABLES=Adaptasi\_Psikologis WITH PC

/CONSTANT

/MODEL=LINEAR QUADRATIC

/PRINT ANOVA

/PLOT FIT.

**Curve Fit**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 15-APR-2020 13:40:41 |
| Comments | |  |
| Input | Data | /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 47 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Cases with a missing value in any variable are not used in the analysis. |
| Syntax | | CURVEFIT  /VARIABLES=Adaptasi\_Psikologis WITH PC  /CONSTANT  /MODEL=LINEAR QUADRATIC  /PRINT ANOVA  /PLOT FIT. |
| Resources | Processor Time | 00:00:00.23 |
| Elapsed Time | 00:00:00.00 |
| Use | From | First observation |
| To | Last observation |
| Predict | From | First Observation following the use period |
| To | Last observation |
| Time Series Settings (TSET) | Amount of Output | PRINT = DEFAULT |
| Saving New Variables | NEWVAR = NONE |
| Maximum Number of Lags in Autocorrelation or Partial Autocorrelation Plots | MXAUTO = 16 |
| Maximum Number of Lags Per Cross-Correlation Plots | MXCROSS = 7 |
| Maximum Number of New Variables Generated Per Procedure | MXNEWVAR = 60 |
| Maximum Number of New Cases Per Procedure | MXPREDICT = 1000 |
| Treatment of User-Missing Values | MISSING = EXCLUDE |
| Confidence Interval Percentage Value | CIN = 95 |
| Tolerance for Entering Variables in Regression Equations | TOLER = .0001 |
| Maximum Iterative Parameter Change | CNVERGE = .001 |
| Method of Calculating Std. Errors for Autocorrelations | ACFSE = IND |
| Length of Seasonal Period | Unspecified |
| Variable Whose Values Label Observations in Plots | Unspecified |
| Equations Include | CONSTANT |

|  |  |  |
| --- | --- | --- |
| **Model Description** | | |
| Model Name | | MOD\_2 |
| Dependent Variable | 1 | Adaptasi Psikologis |
| Equation | 1 | Linear |
| 2 | Quadratic |
| Independent Variable | | Power Centrality |
| Constant | | Included |
| Variable Whose Values Label Observations in Plots | | Unspecified |
| Tolerance for Entering Terms in Equations | | .0001 |

|  |  |
| --- | --- |
| **Case Processing Summary** | |
|  | N |
| Total Cases | 47 |
| Excluded Casesa | 0 |
| Forecasted Cases | 0 |
| Newly Created Cases | 0 |

|  |
| --- |
| a. Cases with a missing value in any variable are excluded from the analysis. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable Processing Summary** | | | |
|  | | Variables | |
| Dependent | Independent |
| Adaptasi Psikologis | Power Centrality |
| Number of Positive Values | | 47 | 47 |
| Number of Zeros | | 0 | 0 |
| Number of Negative Values | | 0 | 0 |
| Number of Missing Values | User-Missing | 0 | 0 |
| System-Missing | 0 | 0 |

**Adaptasi Psikologis**

**Linear**

|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .188 | .035 | .014 | 7.675 |

|  |
| --- |
| The independent variable is Power Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 97.512 | 1 | 97.512 | 1.655 | .205 |
| Residual | 2650.913 | 45 | 58.909 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Power Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Power Centrality | -.273 | .212 | -.188 | -1.287 | .205 |
| (Constant) | 43.136 | 3.233 |  | 13.343 | .000 |

**Quadratic**

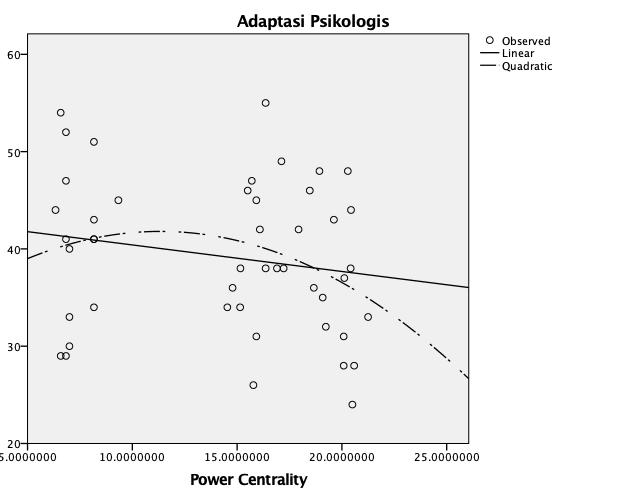
|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .246 | .061 | .018 | 7.660 |

|  |
| --- |
| The independent variable is Power Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 166.460 | 2 | 83.230 | 1.418 | .253 |
| Residual | 2581.965 | 44 | 58.681 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Power Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Power Centrality | 1.583 | 1.725 | 1.093 | .918 | .364 |
| Power Centrality \*\* 2 | -.070 | .064 | -1.291 | -1.084 | .284 |
| (Constant) | 32.833 | 10.038 |  | 3.271 | .002 |



\* Curve Estimation.

TSET NEWVAR=NONE.

CURVEFIT

/VARIABLES=Adaptasi\_Psikologis WITH BC

/CONSTANT

/MODEL=LINEAR QUADRATIC

/PRINT ANOVA

/PLOT FIT.

**Curve Fit**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 15-APR-2020 13:40:59 |
| Comments | |  |
| Input | Data | /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 47 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Cases with a missing value in any variable are not used in the analysis. |
| Syntax | | CURVEFIT  /VARIABLES=Adaptasi\_Psikologis WITH BC  /CONSTANT  /MODEL=LINEAR QUADRATIC  /PRINT ANOVA  /PLOT FIT. |
| Resources | Processor Time | 00:00:00.21 |
| Elapsed Time | 00:00:01.00 |
| Use | From | First observation |
| To | Last observation |
| Predict | From | First Observation following the use period |
| To | Last observation |
| Time Series Settings (TSET) | Amount of Output | PRINT = DEFAULT |
| Saving New Variables | NEWVAR = NONE |
| Maximum Number of Lags in Autocorrelation or Partial Autocorrelation Plots | MXAUTO = 16 |
| Maximum Number of Lags Per Cross-Correlation Plots | MXCROSS = 7 |
| Maximum Number of New Variables Generated Per Procedure | MXNEWVAR = 60 |
| Maximum Number of New Cases Per Procedure | MXPREDICT = 1000 |
| Treatment of User-Missing Values | MISSING = EXCLUDE |
| Confidence Interval Percentage Value | CIN = 95 |
| Tolerance for Entering Variables in Regression Equations | TOLER = .0001 |
| Maximum Iterative Parameter Change | CNVERGE = .001 |
| Method of Calculating Std. Errors for Autocorrelations | ACFSE = IND |
| Length of Seasonal Period | Unspecified |
| Variable Whose Values Label Observations in Plots | Unspecified |
| Equations Include | CONSTANT |

|  |  |  |
| --- | --- | --- |
| **Model Description** | | |
| Model Name | | MOD\_3 |
| Dependent Variable | 1 | Adaptasi Psikologis |
| Equation | 1 | Linear |
| 2 | Quadratic |
| Independent Variable | | Betweenness Centrality |
| Constant | | Included |
| Variable Whose Values Label Observations in Plots | | Unspecified |
| Tolerance for Entering Terms in Equations | | .0001 |

|  |  |
| --- | --- |
| **Case Processing Summary** | |
|  | N |
| Total Cases | 47 |
| Excluded Casesa | 0 |
| Forecasted Cases | 0 |
| Newly Created Cases | 0 |

|  |
| --- |
| a. Cases with a missing value in any variable are excluded from the analysis. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable Processing Summary** | | | |
|  | | Variables | |
| Dependent | Independent |
| Adaptasi Psikologis | Betweenness Centrality |
| Number of Positive Values | | 47 | 46 |
| Number of Zeros | | 0 | 1 |
| Number of Negative Values | | 0 | 0 |
| Number of Missing Values | User-Missing | 0 | 0 |
| System-Missing | 0 | 0 |

**Adaptasi Psikologis**

**Linear**

|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .280 | .078 | .058 | 7.503 |

|  |
| --- |
| The independent variable is Betweenness Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 215.367 | 1 | 215.367 | 3.826 | .057 |
| Residual | 2533.059 | 45 | 56.290 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Betweenness Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Betweenness Centrality | .028 | .014 | .280 | 1.956 | .057 |
| (Constant) | 37.324 | 1.467 |  | 25.450 | .000 |

**Quadratic**

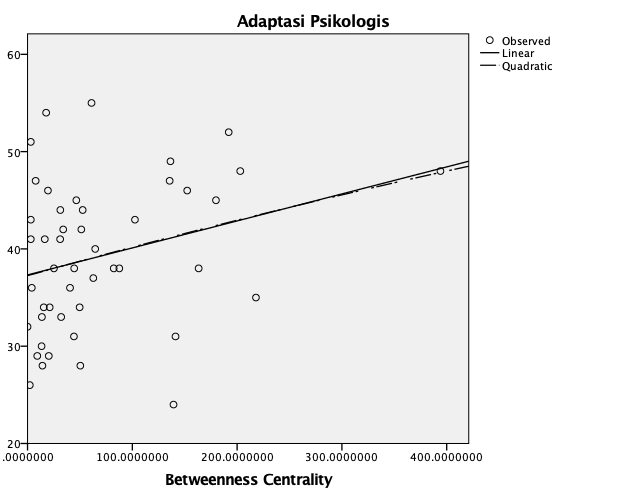
|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .280 | .078 | .037 | 7.587 |

|  |
| --- |
| The independent variable is Betweenness Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 215.666 | 2 | 107.833 | 1.873 | .166 |
| Residual | 2532.759 | 44 | 57.563 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Betweenness Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Betweenness Centrality | .030 | .035 | .303 | .861 | .394 |
| Betweenness Centrality \*\* 2 | -7.942E-6 | .000 | -.025 | -.072 | .943 |
| (Constant) | 37.251 | 1.797 |  | 20.733 | .000 |



\* Curve Estimation.

TSET NEWVAR=NONE.

CURVEFIT

/VARIABLES=Adaptasi\_Psikologis WITH EVC

/CONSTANT

/MODEL=LINEAR QUADRATIC

/PRINT ANOVA

/PLOT FIT.

**Curve Fit**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 15-APR-2020 13:41:21 |
| Comments | |  |
| Input | Data | /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 47 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Cases with a missing value in any variable are not used in the analysis. |
| Syntax | | CURVEFIT  /VARIABLES=Adaptasi\_Psikologis WITH EVC  /CONSTANT  /MODEL=LINEAR QUADRATIC  /PRINT ANOVA  /PLOT FIT. |
| Resources | Processor Time | 00:00:00.18 |
| Elapsed Time | 00:00:00.00 |
| Use | From | First observation |
| To | Last observation |
| Predict | From | First Observation following the use period |
| To | Last observation |
| Time Series Settings (TSET) | Amount of Output | PRINT = DEFAULT |
| Saving New Variables | NEWVAR = NONE |
| Maximum Number of Lags in Autocorrelation or Partial Autocorrelation Plots | MXAUTO = 16 |
| Maximum Number of Lags Per Cross-Correlation Plots | MXCROSS = 7 |
| Maximum Number of New Variables Generated Per Procedure | MXNEWVAR = 60 |
| Maximum Number of New Cases Per Procedure | MXPREDICT = 1000 |
| Treatment of User-Missing Values | MISSING = EXCLUDE |
| Confidence Interval Percentage Value | CIN = 95 |
| Tolerance for Entering Variables in Regression Equations | TOLER = .0001 |
| Maximum Iterative Parameter Change | CNVERGE = .001 |
| Method of Calculating Std. Errors for Autocorrelations | ACFSE = IND |
| Length of Seasonal Period | Unspecified |
| Variable Whose Values Label Observations in Plots | Unspecified |
| Equations Include | CONSTANT |

|  |  |  |
| --- | --- | --- |
| **Model Description** | | |
| Model Name | | MOD\_4 |
| Dependent Variable | 1 | Adaptasi Psikologis |
| Equation | 1 | Linear |
| 2 | Quadratic |
| Independent Variable | | Eigenvector Centrality |
| Constant | | Included |
| Variable Whose Values Label Observations in Plots | | Unspecified |
| Tolerance for Entering Terms in Equations | | .0001 |

|  |  |
| --- | --- |
| **Case Processing Summary** | |
|  | N |
| Total Cases | 47 |
| Excluded Casesa | 0 |
| Forecasted Cases | 0 |
| Newly Created Cases | 0 |

|  |
| --- |
| a. Cases with a missing value in any variable are excluded from the analysis. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable Processing Summary** | | | |
|  | | Variables | |
| Dependent | Independent |
| Adaptasi Psikologis | Eigenvector Centrality |
| Number of Positive Values | | 47 | 47 |
| Number of Zeros | | 0 | 0 |
| Number of Negative Values | | 0 | 0 |
| Number of Missing Values | User-Missing | 0 | 0 |
| System-Missing | 0 | 0 |

**Adaptasi Psikologis**

**Linear**

|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .109 | .012 | -.010 | 7.769 |

|  |
| --- |
| The independent variable is Eigenvector Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 32.548 | 1 | 32.548 | .539 | .467 |
| Residual | 2715.878 | 45 | 60.353 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Eigenvector Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Eigenvector Centrality | 10.825 | 14.741 | .109 | .734 | .467 |
| (Constant) | 37.892 | 2.150 |  | 17.622 | .000 |

**Quadratic**

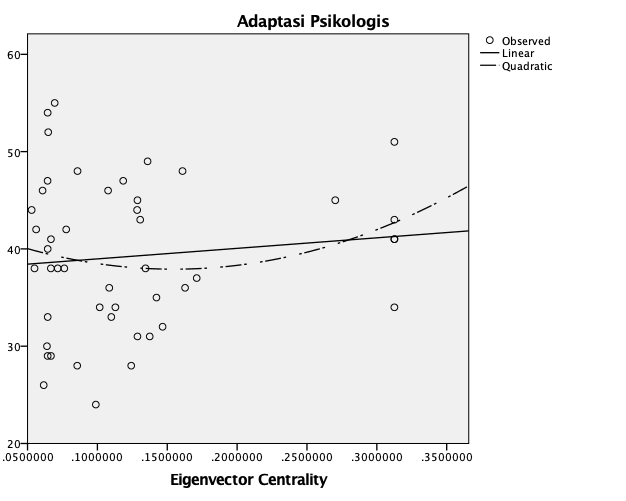
|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .181 | .033 | -.011 | 7.773 |

|  |
| --- |
| The independent variable is Eigenvector Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 89.974 | 2 | 44.987 | .745 | .481 |
| Residual | 2658.452 | 44 | 60.419 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Eigenvector Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Eigenvector Centrality | -59.494 | 73.621 | -.598 | -.808 | .423 |
| Eigenvector Centrality \*\* 2 | 192.306 | 197.254 | .722 | .975 | .335 |
| (Constant) | 42.518 | 5.210 |  | 8.161 | .000 |



\* Curve Estimation.

TSET NEWVAR=NONE.

CURVEFIT

/VARIABLES=Adaptasi\_Psikologis WITH IC

/CONSTANT

/MODEL=LINEAR QUADRATIC

/PRINT ANOVA

/PLOT FIT.

**Curve Fit**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 15-APR-2020 13:41:34 |
| Comments | |  |
| Input | Data | /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 47 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Cases with a missing value in any variable are not used in the analysis. |
| Syntax | | CURVEFIT  /VARIABLES=Adaptasi\_Psikologis WITH IC  /CONSTANT  /MODEL=LINEAR QUADRATIC  /PRINT ANOVA  /PLOT FIT. |
| Resources | Processor Time | 00:00:00.22 |
| Elapsed Time | 00:00:00.00 |
| Use | From | First observation |
| To | Last observation |
| Predict | From | First Observation following the use period |
| To | Last observation |
| Time Series Settings (TSET) | Amount of Output | PRINT = DEFAULT |
| Saving New Variables | NEWVAR = NONE |
| Maximum Number of Lags in Autocorrelation or Partial Autocorrelation Plots | MXAUTO = 16 |
| Maximum Number of Lags Per Cross-Correlation Plots | MXCROSS = 7 |
| Maximum Number of New Variables Generated Per Procedure | MXNEWVAR = 60 |
| Maximum Number of New Cases Per Procedure | MXPREDICT = 1000 |
| Treatment of User-Missing Values | MISSING = EXCLUDE |
| Confidence Interval Percentage Value | CIN = 95 |
| Tolerance for Entering Variables in Regression Equations | TOLER = .0001 |
| Maximum Iterative Parameter Change | CNVERGE = .001 |
| Method of Calculating Std. Errors for Autocorrelations | ACFSE = IND |
| Length of Seasonal Period | Unspecified |
| Variable Whose Values Label Observations in Plots | Unspecified |
| Equations Include | CONSTANT |

|  |  |  |
| --- | --- | --- |
| **Model Description** | | |
| Model Name | | MOD\_5 |
| Dependent Variable | 1 | Adaptasi Psikologis |
| Equation | 1 | Linear |
| 2 | Quadratic |
| Independent Variable | | Information Centrality |
| Constant | | Included |
| Variable Whose Values Label Observations in Plots | | Unspecified |
| Tolerance for Entering Terms in Equations | | .0001 |

|  |  |
| --- | --- |
| **Case Processing Summary** | |
|  | N |
| Total Cases | 47 |
| Excluded Casesa | 0 |
| Forecasted Cases | 0 |
| Newly Created Cases | 0 |

|  |
| --- |
| a. Cases with a missing value in any variable are excluded from the analysis. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable Processing Summary** | | | |
|  | | Variables | |
| Dependent | Independent |
| Adaptasi Psikologis | Information Centrality |
| Number of Positive Values | | 47 | 47 |
| Number of Zeros | | 0 | 0 |
| Number of Negative Values | | 0 | 0 |
| Number of Missing Values | User-Missing | 0 | 0 |
| System-Missing | 0 | 0 |

**Adaptasi Psikologis**

**Linear**

|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .106 | .011 | -.011 | 7.771 |

|  |
| --- |
| The independent variable is Information Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 30.775 | 1 | 30.775 | .510 | .479 |
| Residual | 2717.650 | 45 | 60.392 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Information Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Information Centrality | 2.346 | 3.287 | .106 | .714 | .479 |
| (Constant) | 34.171 | 7.182 |  | 4.758 | .000 |

\* Curve Estimation.

TSET NEWVAR=NONE.

CURVEFIT

/VARIABLES=Adaptasi\_Psikologis WITH IC

/CONSTANT

/MODEL=QUADRATIC

/PRINT ANOVA

/PLOT FIT.

**Curve Fit**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 15-APR-2020 13:46:17 |
| Comments | |  |
| Input | Data | /Volumes/EAD/The Researces I Did/2020 - Social Network Analysis personalitas adaptasi psikologis dan penerimaan perbedaan budaya/2020 - Social Network Analysis penerimaan kebhinekaan kultural/Uji SPSS v2/SPSS v2.sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 47 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Cases with a missing value in any variable are not used in the analysis. |
| Syntax | | CURVEFIT  /VARIABLES=Adaptasi\_Psikologis WITH IC  /CONSTANT  /MODEL=QUADRATIC  /PRINT ANOVA  /PLOT FIT. |
| Resources | Processor Time | 00:00:00.16 |
| Elapsed Time | 00:00:00.00 |
| Use | From | First observation |
| To | Last observation |
| Predict | From | First Observation following the use period |
| To | Last observation |
| Time Series Settings (TSET) | Amount of Output | PRINT = DEFAULT |
| Saving New Variables | NEWVAR = NONE |
| Maximum Number of Lags in Autocorrelation or Partial Autocorrelation Plots | MXAUTO = 16 |
| Maximum Number of Lags Per Cross-Correlation Plots | MXCROSS = 7 |
| Maximum Number of New Variables Generated Per Procedure | MXNEWVAR = 60 |
| Maximum Number of New Cases Per Procedure | MXPREDICT = 1000 |
| Treatment of User-Missing Values | MISSING = EXCLUDE |
| Confidence Interval Percentage Value | CIN = 95 |
| Tolerance for Entering Variables in Regression Equations | TOLER = .0001 |
| Maximum Iterative Parameter Change | CNVERGE = .001 |
| Method of Calculating Std. Errors for Autocorrelations | ACFSE = IND |
| Length of Seasonal Period | Unspecified |
| Variable Whose Values Label Observations in Plots | Unspecified |
| Equations Include | CONSTANT |

|  |  |  |
| --- | --- | --- |
| **Model Description** | | |
| Model Name | | MOD\_6 |
| Dependent Variable | 1 | Adaptasi Psikologis |
| Equation | 1 | Quadratic |
| Independent Variable | | Information Centrality |
| Constant | | Included |
| Variable Whose Values Label Observations in Plots | | Unspecified |
| Tolerance for Entering Terms in Equations | | .0001 |

|  |  |
| --- | --- |
| **Case Processing Summary** | |
|  | N |
| Total Cases | 47 |
| Excluded Casesa | 0 |
| Forecasted Cases | 0 |
| Newly Created Cases | 0 |

|  |
| --- |
| a. Cases with a missing value in any variable are excluded from the analysis. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable Processing Summary** | | | |
|  | | Variables | |
| Dependent | Independent |
| Adaptasi Psikologis | Information Centrality |
| Number of Positive Values | | 47 | 47 |
| Number of Zeros | | 0 | 0 |
| Number of Negative Values | | 0 | 0 |
| Number of Missing Values | User-Missing | 0 | 0 |
| System-Missing | 0 | 0 |

**Adaptasi Psikologis**

**Quadratic**

|  |  |  |  |
| --- | --- | --- | --- |
| **Model Summary** | | | |
| R | R Square | Adjusted R Square | Std. Error of the Estimate |
| .382 | .146 | .107 | 7.304 |

|  |
| --- |
| The independent variable is Information Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Regression | 401.376 | 2 | 200.688 | 3.762 | .031 |
| Residual | 2347.049 | 44 | 53.342 |  |  |
| Total | 2748.426 | 46 |  |  |  |

|  |
| --- |
| The independent variable is Information Centrality. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Coefficients** | | | | | |
|  | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| Information Centrality | -71.203 | 28.074 | -3.211 | -2.536 | .015 |
| Information Centrality \*\* 2 | 17.032 | 6.462 | 3.337 | 2.636 | .012 |
| (Constant) | 111.548 | 30.122 |  | 3.703 | .001 |

