Hasil Analisis Data

Hasil Uji Normalitas

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| --- | --- | --- |
| **One-Sample Kolmogorov-Smirnov Test** | | |
|  | | Unstandardized Residual |
| N | | 261 |
| Normal Parametersa,b | Mean | .0000000 |
| Std. Deviation | 4.72364431 |
| Most Extreme Differences | Absolute | .066 |
| Positive | .050 |
| Negative | -.066 |
| Kolmogorov-Smirnov Z | | 1.060 |
| Asymp. Sig. (2-tailed) | | .211 |
| a. Test distribution is Normal. | | |
| b. Calculated from data. | | |

Hasil Uji Linearitas

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Student\_satisfaction \* Kualitas\_e-learning | Between Groups | (Combined) | 11527.661 | 45 | 256.170 | 8.652 | .000 |
| Linearity | 9262.150 | 1 | 9262.150 | 312.836 | .000 |
| Deviation from Linearity | 2265.511 | 44 | 51.489 | 1.739 | .005 |
| Within Groups | | 6365.511 | 215 | 29.607 |  |  |
| Total | | 17893.172 | 260 |  |  |  |

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| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Student\_satisfaction \* Self-efficacy | Between Groups | (Combined) | 9968.834 | 42 | 237.353 | 6.530 | .000 |
| Linearity | 7728.454 | 1 | 7728.454 | 212.611 | .000 |
| Deviation from Linearity | 2240.380 | 41 | 54.643 | 1.503 | .034 |
| Within Groups | | 7924.339 | 218 | 36.350 |  |  |
| Total | | 17893.172 | 260 |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **ANOVA Table** | | | | | | | |
|  | | | Sum of Squares | df | Mean Square | F | Sig. |
| Student\_satisfaction \* Interkasi | Between Groups | (Combined) | 11207.996 | 35 | 320.228 | 10.778 | .000 |
| Linearity | 8882.006 | 1 | 8882.006 | 298.938 | .000 |
| Deviation from Linearity | 2325.989 | 34 | 68.411 | 2.302 | .000 |
| Within Groups | | 6685.177 | 225 | 29.712 |  |  |
| Total | | 17893.172 | 260 |  |  |  |

Hasil Uji Multikolinearitas

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | -2.722 | 2.480 |  | -1.098 | .273 |  |  |
| Kualitas\_e-learning | .387 | .042 | .416 | 9.293 | .000 | .629 | 1.590 |
| Self-efficacy | .206 | .048 | .212 | 4.343 | .000 | .532 | 1.881 |
| Interkasi | .388 | .056 | .337 | 6.876 | .000 | .526 | 1.902 |
| a. Dependent Variable: Student\_satisfaction | | | | | | | | |

Hasil Uji Heterokedastisitas

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| **Coefficientsa** | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 2.446 | 1.136 |  | 2.154 | .032 |
| Kualitas\_e-learning | -.037 | .019 | -.150 | -1.918 | .056 |
| Self-efficacy | .004 | .022 | .014 | .162 | .872 |
| Interkasi | .026 | .026 | .086 | 1.008 | .314 |
| a. Dependent Variable: LN\_RES | | | | | | |

Hasil Uji Regresi Linier Berganda

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .822a | .676 | .672 | 4.751 |
| a. Predictors: (Constant), Interkasi, Kualitas\_e-learning, Self-efficacy | | | | |

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| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 12091.840 | 3 | 4030.613 | 178.557 | .000b |
| Residual | 5801.332 | 257 | 22.573 |  |  |
| Total | 17893.172 | 260 |  |  |  |
| a. Dependent Variable: Student\_satisfaction | | | | | | |
| b. Predictors: (Constant), Interkasi, Kualitas\_e-learning, Self-efficacy | | | | | | |

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| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | -2.722 | 2.480 |  | -1.098 | .273 |  |  |
| Kualitas\_e-learning | .387 | .042 | .416 | 9.293 | .000 | .629 | 1.590 |
| Self-efficacy | .206 | .048 | .212 | 4.343 | .000 | .532 | 1.881 |
| Interkasi | .388 | .056 | .337 | 6.876 | .000 | .526 | 1.902 |
| a. Dependent Variable: Student\_satisfaction | | | | | | | | |