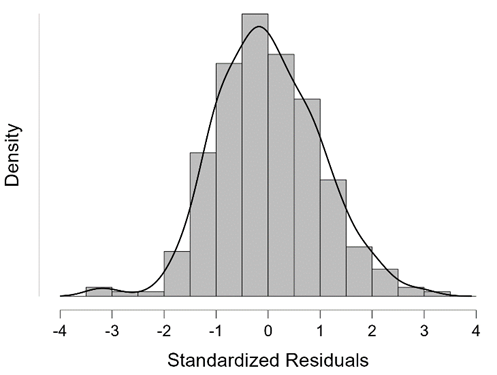
**HASIL ANALISIS JASP (REGRESI LINIER BERGANDA)**

**1. Uji Normalitas**

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Berdasarkan hasil standardized residual di atas nampak bahwa data berdistribusi normal, karena membentuk kurva normal melengkung seperti di atas.

**2. Uji Multikolinieritas**

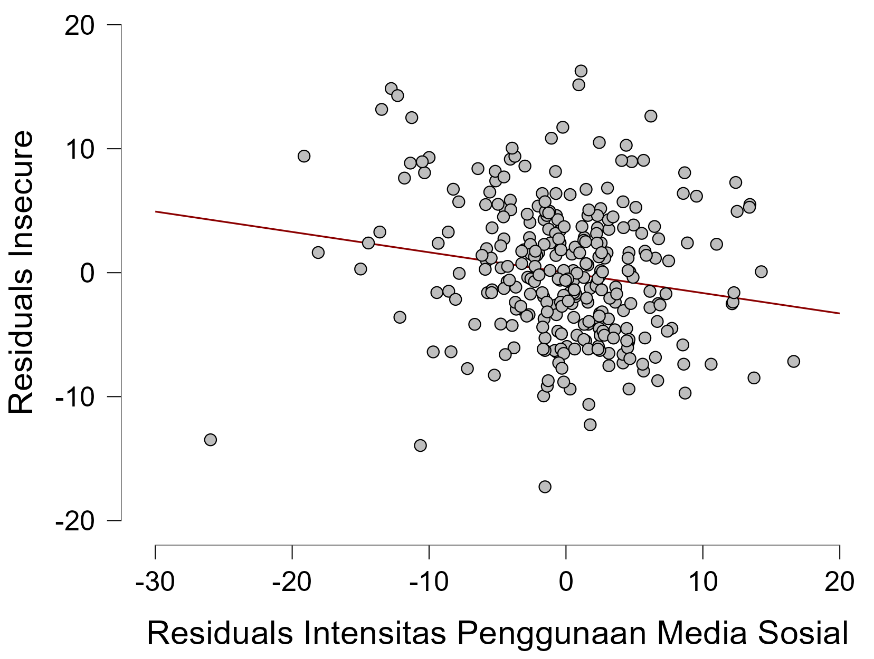
| Coefficients | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | | | | | Collinearity Statistics | | | |
| Model | |  | | Unstandardized | | Standard Error | | Standardized | | t | | p | | Tolerance | | VIF | |
| H₀ |  | (Intercept) |  | 46.918 |  | 0.333 |  |  |  | 140.859 |  | < .001 |  |  |  |  |  |
| H₁ |  | (Intercept) |  | 46.754 |  | 5.638 |  |  |  | 8.292 |  | < .001 |  |  |  |  |  |
|  |  | Intensitas Penggunaan Media Sosial |  | -0.164 |  | 0.055 |  | -0.161 |  | -3.010 |  | 0.003 |  | 0.997 |  | 1.003 |  |
|  |  | Loneliness |  | 0.229 |  | 0.035 |  | 0.351 |  | 6.580 |  | < .001 |  | 0.997 |  | 1.003 |  |
|  | | | | | | | | | | | | | | | | | |

Berdasarkan hasil collinearity statistic, memperoleh nilai VIF 1.003 < 10. Maka data tidak terjadi multikolinieritas.

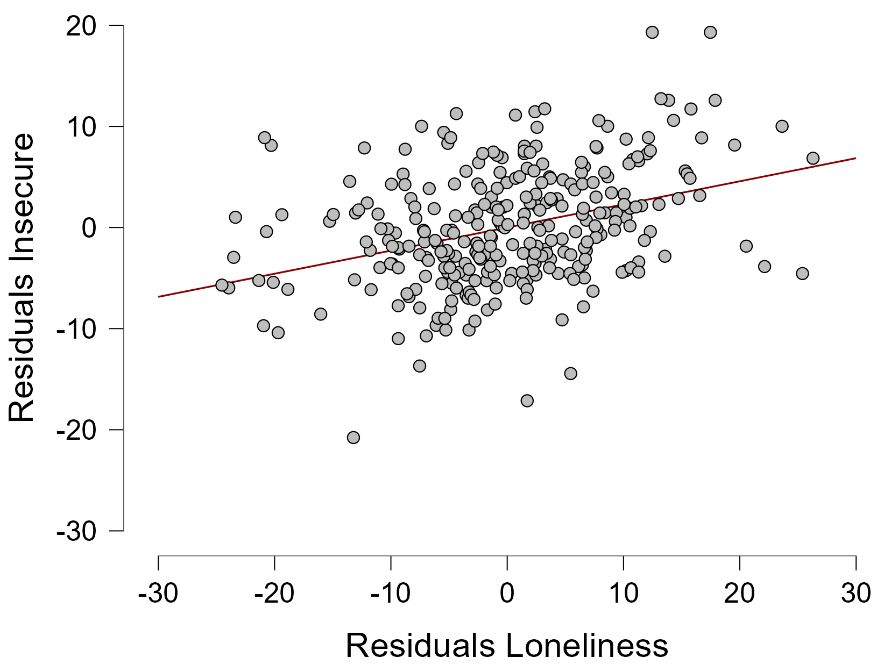
**3. Uji Linieritas**

Partial Regression Plots

**Insecure vs. Intensitas Penggunaan Media Sosial**

****

**Insecure vs. Loneliness**

****

**4. Uji Determinasi**

| Model Summary - Insecure | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Model | | R | | R² | | Adjusted R² | | RMSE | |
| H₀ |  | 0.000 |  | 0.000 |  | 0.000 |  | 5.817 |  |
| H₁ |  | 0.378 |  | 0.143 |  | 0.137 |  | 5.403 |  |
|  | | | | | | | | | |

Berdasarkan hasil di atas diperoleh hasil nilai R 0.378 dan R2 0.143. artinya ini adalah varian explane atau sumbangan efektif variabel independen terhadap variabel dependen. Varians dari insecure yang mampu dijelaskan oleh Intensitas Penggunaan Media Sosial dan Loneliness itu sebesar 14,3%. Sementara sisanya itu dijelaskan oleh hal-hal lain yang tidak kita teliti disini.

**5. Uji Hipotesis**

| ANOVA | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Model | |  | | Sum of Squares | | df | | Mean Square | | F | | p | |
| H₁ |  | Regression |  | 1471.517 |  | 2 |  | 735.758 |  | 25.206 |  | < .001 |  |
|  |  | Residual |  | 8815.434 |  | 302 |  | 29.190 |  |  |  |  |  |
|  |  | Total |  | 10286.951 |  | 304 |  |  |  |  |  |  |  |
|  | | | | | | | | | | | | | |
| *Note.*  The intercept model is omitted, as no meaningful information can be shown. | | | | | | | | | | | | | |

Uji hipotesa menunjukkan bahwa nilai F 25.206 kemudia nilai p dibawah 0.001, artinya ini menunjukkan sangat signifikan. Maka Intensitas Penggunaan Media Sosial dan Loneliness bersama-sama mampu memprediksi Insecure.

**6. Nilai Koefisien Hubungan Antar Variabel**

| Coefficients | | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | | | | | Collinearity Statistics | | | |
| Model | |  | | Unstandardized | | Standard Error | | Standardized | | t | | p | | Tolerance | | VIF | |
| H₀ |  | (Intercept) |  | 46.918 |  | 0.333 |  |  |  | 140.859 |  | < .001 |  |  |  |  |  |
| H₁ |  | (Intercept) |  | 46.754 |  | 5.638 |  |  |  | 8.292 |  | < .001 |  |  |  |  |  |
|  |  | Intensitas Penggunaan Media Sosial |  | -0.164 |  | 0.055 |  | -0.161 |  | -3.010 |  | 0.003 |  | 0.997 |  | 1.003 |  |
|  |  | Loneliness |  | 0.229 |  | 0.035 |  | 0.351 |  | 6.580 |  | < .001 |  | 0.997 |  | 1.003 |  |
|  | | | | | | | | | | | | | | | | | |

Ditinjau dari masing-masing variabel menunjukkan bahwa Intensitas Penggunaan Media Sosial memiliki hubungan yang signifikan terhadap insecure, karena nilai p 0.003 > 10. Sedangkan Loneliness juga memiliki hubungan yang signifikan terhadap insecure, karena nilai p 0.001 < 10.