

LAMPIRAN 11

Perhitungan Skor

Skala Empati
Perhitungan Skor Hipotetik

$$\begin{aligned} X_{\min} &= \text{Jumlah Aitem} \times \text{Skor Minimum} \\ &= 21 \times 1 \\ &= 21 \end{aligned}$$

$$\begin{aligned} X_{\max} &= \text{Jumlah Aitem} \times \text{Skor Maksimum} \\ &= 21 \times 4 \\ &= 84 \end{aligned}$$

$$\begin{aligned} \text{Mean} &= \frac{X_{\max} + X_{\min}}{2} \\ &= \frac{84 + 21}{2} \\ &= 52.5 \end{aligned}$$

$$\begin{aligned} \text{SD} &= \frac{X_{\max} - X_{\min}}{6} \\ &= \frac{84 - 21}{6} \\ &= 10.5 \end{aligned}$$

Kategorisasi

Sangat Tinggi	$= X > \mu + 1.8 \text{ SD}$ $= X > (52.5) + (1.8) (10.5)$ $= X > (52.5) + (18.9)$ $= X > 71.4$
Tinggi	$= \mu + 0.6 \text{ SD} < X < \mu + 1.8 \text{ SD}$ $= (52.5) + (0.6) (10.5) < X < (52.5) + (1.8) (10.5)$ $= (52.5) + (6.3) < X < (52.5) + (18.9)$ $= 58.8 \leq X \leq 71.4$
Sedang	$= \mu - 0.6 \text{ SD} < X < \mu + 0.6 \text{ SD}$ $= (52.5) - (0.6) (10.5) < X < (52.5) + (0.6) (10.5)$ $= (52.5) - (6.3) < X < (52.5) + (6.3)$ $= 46.2 \leq X < 58.8$
Rendah	$= \mu - 1.8 \text{ SD} < X < \mu - 0.6 \text{ SD}$ $= (52.5) - (1.8) (10.5) < X < (52.5) - (0.6) (10.5)$ $= (52.5) - (18.9) < X < (52.5) - (6.3)$ $= 33.6 \leq X < 46.2$
Sangat Rendah	$= X < \mu - 1.8 \text{ SD}$ $= X < (52.5) - (1.8) (10.5)$ $= X < (52.5) - (18.9)$ $= X < 33.6$

Skala *Internet Altruistic*
Perhitungan Skor Hipotetik

$$\begin{aligned} X_{\min} &= \text{Jumlah Aitem} \times \text{Skor Minimum} \\ &= 14 \times 1 \\ &= 14 \end{aligned}$$

$$\begin{aligned} X_{\max} &= \text{Jumlah Aitem} \times \text{Skor Maksimum} \\ &= 14 \times 4 \\ &= 56 \end{aligned}$$

$$\begin{aligned} \text{Mean} &= \frac{X_{\max} + X_{\min}}{2} \\ &= \frac{56 + 14}{2} \\ &= 35 \end{aligned}$$

$$\begin{aligned} \text{SD} &= \frac{X_{\max} - X_{\min}}{6} \\ &= \frac{56 - 14}{6} \\ &= 7 \end{aligned}$$

Kategorisasi

Sangat Tinggi	$= X > \mu + 1.8 \text{ SD}$ $= X > (35) + (1.8) (7)$ $= X > (35) + (12.6)$ $= X > 47.6$
Tinggi	$= \mu + 0.6 \text{ SD} < X < \mu + 1.8 \text{ SD}$ $= (35) + (0.6) (7) < X < (35) + (1.8) (7)$ $= (35) + (4.2) < X < (35) + (12.6)$ $= 39.2 \leq X \leq 47.6$
Sedang	$= \mu - 0.6 \text{ SD} < X < \mu + 0.6 \text{ SD}$ $= (35) - (0.6) (7) < X < (35) + (0.6) (7)$ $= (35) - (4.2) < X < (35) + (4.2)$ $= 30.8 \leq X < 39.2$
Rendah	$= \mu - 1.8 \text{ SD} < X < \mu - 0.6 \text{ SD}$ $= (35) - (1.8) (7) < X < (35) - (0.6) (7)$ $= (35) - (12.6) < X < (35) - (4.2)$ $= 22.4 \leq X < 30.8$
Sangat Rendah	$= X < \mu - 1.8 \text{ SD}$ $= X < (35) - (1.8) (7)$ $= X < (35) - (12.6)$ $= X < 22.4$