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| Alternatif | Kriteria | | | | |
|------------|----------------|----------------|----------------|----------------|----------------|
| | C ₁ | C ₂ | C ₃ | C ₄ | C ₅ |
| Karyawan A | 4 | 5 | 4 | 4 | 4 |
| Karyawan B | 5 | 4 | 4 | 4 | 4 |
| Karyawan C | 4 | 4 | 4 | 5 | 5 |
| Karyawan D | 5 | 4 | 4 | 3 | 4 |
| Karyawan E | 4 | 4 | 5 | 4 | 4 |
| Karyawan F | 5 | 4 | 4 | 4 | 5 |
| Karyawan G | 5 | 4 | 4 | 4 | 4 |
| Karyawan H | 3 | 3 | 3 | 3 | 3 |
| Karyawan I | 5 | 5 | 5 | 4 | 4 |
| Karyawan J | 4 | 4 | 5 | 5 | 5 |

- C₁ : Ketidingsihuan = Benefit w₁ = [0,25 0,2 0,15 0,25 0,15]
- C₂ : Skor Kehadiran = Benefit
- C₃ : Skor Pendidikan = Benefit
- C₄ : Sikap Kerja = Benefit
- C₅ : Kerja sama = Benefit

$X_1 = \sqrt{4^2 + 5^2 + 4^2 + 5^2 + 4^2 + 5^2 + 5^2 + 3^2 + 5^2 + 4^2} = \sqrt{108} = 10,392$

$r_{11} = 4/10,392 = 0,2842$ $r_{12} = 5/10,392 = 0,3553$

$r_{13} = 5/10,392 = 0,3553$ $r_{14} = 5/10,392 = 0,3553$

$r_{15} = 4/10,392 = 0,2842$ $r_{16} = 5/10,392 = 0,3553$

$r_{17} = 5/10,392 = 0,3553$ $r_{18} = 5/10,392 = 0,3553$

$r_{19} = 4/10,392 = 0,2842$ $r_{20} = 4/10,392 = 0,2842$

$X_2 = \sqrt{5^2 + 4^2 + 4^2 + 4^2 + 4^2 + 4^2 + 4^2 + 3^2 + 5^2 + 4^2} = \sqrt{121} = 11$

$r_{21} = 5/11 = 0,3823$ $r_{22} = 4/11 = 0,3058$

$r_{23} = 4/11 = 0,3058$ $r_{24} = 4/11 = 0,3058$

$r_{25} = 4/11 = 0,3058$ $r_{26} = 3/11 = 0,2299$

$r_{27} = 4/11 = 0,3058$ $r_{28} = 5/11 = 0,3823$

$r_{29} = 4/11 = 0,3058$ $r_{30} = 4/11 = 0,3058$

$$X_3] \sqrt{4^2 + 4^2 + 4^2 + 4^2 + 4^2 + 4^2 + 4^2 + 3^2 + 5^2 + 4^2} = \sqrt{162} = 12,7279$$

$$\begin{aligned} r_{13} &= 4 / 12,7279 = 0,3142 & r_{63} &= 4 / 12,7279 = 0,3142 \\ r_{23} &= 4 / 12,7279 = 0,3142 & r_{73} &= 4 / 12,7279 = 0,3142 \\ r_{33} &= 4 / 12,7279 = 0,3142 & r_{83} &= 3 / 12,7279 = 0,2357 \\ r_{43} &= 4 / 12,7279 = 0,3142 & r_{93} &= 5 / 12,7279 = 0,3928 \\ r_{53} &= 4 / 12,7279 = 0,3142 & r_{103} &= 4 / 12,7279 = 0,3142 \end{aligned}$$

$$X_4] \sqrt{4^2 + 4^2 + 4^2 + 3^2 + 5^2 + 4^2 + 4^2 + 3^2 + 4^2 + 5^2} = \sqrt{164} = 12,8062$$

$$\begin{aligned} r_{14} &= 4 / 12,8062 = 0,3125 & r_{64} &= 4 / 12,8062 = 0,3125 \\ r_{24} &= 4 / 12,8062 = 0,3125 & r_{74} &= 4 / 12,8062 = 0,3125 \\ r_{34} &= 4 / 12,8062 = 0,3125 & r_{84} &= 3 / 12,8062 = 0,2344 \\ r_{44} &= 3 / 12,8062 = 0,2342 & r_{94} &= 4 / 12,8062 = 0,3125 \\ r_{54} &= 5 / 12,8062 = 0,3904 & r_{104} &= 5 / 12,8062 = 0,3904 \end{aligned}$$

$$X_5] \sqrt{4^2 + 4^2 + 5^2 + 4^2 + 4^2 + 5^2 + 4^2 + 3^2 + 4^2 + 5^2} = \sqrt{180} = 13,4164$$

$$\begin{aligned} r_{15} &= 4 / 13,4164 = 0,2981 & r_{65} &= 5 / 13,4164 = 0,3726 \\ r_{25} &= 4 / 13,4164 = 0,2981 & r_{75} &= 4 / 13,4164 = 0,2981 \\ r_{35} &= 5 / 13,4164 = 0,3726 & r_{85} &= 3 / 13,4164 = 0,2236 \\ r_{45} &= 4 / 13,4164 = 0,2981 & r_{95} &= 4 / 13,4164 = 0,2981 \\ r_{55} &= 4 / 13,4164 = 0,2981 & r_{105} &= 5 / 13,4164 = 0,3726 \end{aligned}$$

| | | | | | |
|----|--------|--------|--------|--------|--------|
| | 0,2842 | 0,3823 | 0,3142 | 0,3125 | 0,2981 |
| | 0,3553 | 0,3058 | 0,3142 | 0,3125 | 0,2981 |
| | 0,2842 | 0,3058 | 0,3142 | 0,3125 | 0,2981 |
| | 0,3553 | 0,3058 | 0,3142 | 0,2342 | 0,2981 |
| | 0,2842 | 0,3058 | 0,3142 | 0,3904 | 0,2981 |
| 12 | 0,3553 | 0,3058 | 0,3142 | 0,3125 | 0,3726 |
| | 0,3553 | 0,3058 | 0,3142 | 0,3125 | 0,2981 |
| | 0,4132 | 0,2842 | 0,2357 | 0,2342 | 0,2236 |
| | 0,3553 | 0,3823 | 0,3928 | 0,3125 | 0,2981 |
| | 0,2842 | 0,3058 | 0,3142 | 0,3904 | 0,3726 |