

**Hasil Varians Butir *Kredibilitas dan Minat*
dari butir ke-1 s/d butir ke-12 pada Minggu ke 1**

$$1. \alpha b^2 = \frac{x^2}{n} - \frac{(x)^2}{n} = \frac{220}{n} - \frac{(46)^2}{10} = \frac{220}{10} - \frac{2116}{10} = \frac{220-211,6}{10} = \frac{8,4}{10} = 0,84$$

$$2. \alpha b^2 = \frac{x^2}{n} - \frac{(x)^2}{n} = \frac{232}{n} - \frac{(48)^2}{10} = \frac{232}{10} - \frac{2304}{10} = \frac{232-230,4}{10} = \frac{1,6}{10} = 0,16$$

$$3. \alpha b^2 = \frac{x^2}{n} - \frac{(x)^2}{n} = \frac{241}{n} - \frac{(49)^2}{10} = \frac{241}{10} - \frac{2401}{10} = \frac{241-240,1}{10} = \frac{0,9}{10} = 0,09$$

$$4. \alpha b^2 = \frac{x^2}{n} - \frac{(x)^2}{n} = \frac{207}{n} - \frac{(45)^2}{10} = \frac{207}{10} - \frac{2025}{10} = \frac{207-202,5}{10} = \frac{4,5}{10} = 0,45$$

$$5. \alpha b^2 = \frac{x^2}{n} - \frac{(x)^2}{n} = \frac{214}{n} - \frac{(46)^2}{10} = \frac{214}{10} - \frac{2116}{10} = \frac{214-211,6}{10} = \frac{2,4}{10} = 0,24$$

$$6. \alpha b^2 = \frac{x^2}{n} - \frac{(x)^2}{n} = \frac{214}{n} - \frac{(46)^2}{10} = \frac{157}{10} - \frac{2116}{10} = \frac{155-211,6}{10} = \frac{2,4}{10} = 0,24$$

$$7. \alpha b^2 = \frac{x^2}{n} - \frac{(x)^2}{n} = \frac{205}{n} - \frac{(45)^2}{10} = \frac{205}{10} - \frac{2025}{10} = \frac{205-202,5}{10} = \frac{2,5}{10} = 0,25$$

$$8. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 214 - \frac{(46)^2}{10} = 214 - \frac{2116}{10} = \frac{214 - 211,6}{10} = \frac{2,4}{10} = 0,24$$

$$9. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 250 - \frac{(50)^2}{10} = 250 - \frac{2500}{10} = \frac{250 - 250}{10} = \frac{0}{10} = 0$$

$$10. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 214 - \frac{(46)^2}{10} = 214 - \frac{2116}{10} = \frac{214 - 211,6}{10} = \frac{2,4}{10} = 0,24$$

$$11. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 196 - \frac{(44)^2}{10} = 196 - \frac{1936}{10} = \frac{196 - 193,6}{10} = \frac{2,4}{10} = 0,24$$

$$12. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 171 - \frac{(41)^2}{10} = 171 - \frac{1681}{10} = \frac{171 - 168,1}{10} = \frac{2,9}{10} = 0,29$$

**Hasil Varians Butir *Kredibilitas dan Minat*
dari butir ke-1 s/d butir ke-12 pada Minggu ke 2**

$$1. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 220 - \frac{(46)^2}{10} = 220 - \frac{2116}{10} = \frac{220-211,6}{10} = \frac{8,4}{10} = 0,84$$

$$2. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 214 - \frac{(46)^2}{10} = 214 - \frac{2116}{10} = \frac{214-211,6}{10} = \frac{2,4}{10} = 0,24$$

$$3. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 223 - \frac{(47)^2}{10} = 223 - \frac{2209}{10} = \frac{223-220,9}{10} = \frac{2,1}{10} = 0,21$$

$$4. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 207 - \frac{(45)^2}{10} = 207 - \frac{2025}{10} = \frac{207-202,5}{10} = \frac{4,5}{10} = 0,45$$

$$5. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 223 - \frac{(47)^2}{10} = 223 - \frac{2209}{10} = \frac{223-220,9}{10} = \frac{2,1}{10} = 0,21$$

$$6. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 205 - \frac{(45)^2}{10} = 205 - \frac{2025}{10} = \frac{205-202,5}{10} = \frac{2,5}{10} = 0,25$$

$$7. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 223 - \frac{(47)^2}{10} = 223 - \frac{2209}{10} = \frac{223-220,9}{10} = \frac{2,1}{10} = 0,21$$

$$8. \alpha b^2 = \frac{x^2 - (x)^2}{\frac{n}{10}} = \frac{223 - \frac{(47)^2}{10}}{\frac{10}{10}} = \frac{223 - \frac{2209}{10}}{10} = \frac{223 - 220,9}{10} = \frac{2,1}{10} = 0,21$$

$$9. \alpha b^2 = \frac{x^2 - (x)^2}{\frac{n}{10}} = \frac{241 - \frac{(49)^2}{10}}{\frac{10}{10}} = \frac{241 - \frac{2401}{10}}{10} = \frac{241 - 240,1}{10} = \frac{0,9}{10} = 0,09$$

$$10. \alpha b^2 = \frac{x^2 - (x)^2}{\frac{n}{10}} = \frac{223 - \frac{(47)^2}{10}}{\frac{10}{10}} = \frac{223 - \frac{2209}{10}}{10} = \frac{223 - 220,9}{10} = \frac{2,1}{10} = 0,21$$

$$11. \alpha b^2 = \frac{x^2 - (x)^2}{\frac{n}{10}} = \frac{223 - \frac{(47)^2}{10}}{\frac{10}{10}} = \frac{223 - \frac{2209}{10}}{10} = \frac{223 - 220,9}{10} = \frac{2,1}{10} = 0,21$$

$$12. \alpha b^2 = \frac{x^2 - (x)^2}{\frac{n}{10}} = \frac{173 - \frac{(41)^2}{10}}{\frac{10}{10}} = \frac{173 - \frac{1681}{10}}{10} = \frac{173 - 168,1}{10} = \frac{4,9}{10} = 0,49$$