

## Appendix 15

### The Computation of Reliability of Try Out Test

$$r_1 = \frac{\sum XY}{\sqrt{\sum X^2 \sum Y^2}}$$

$$r_1 = \frac{2310}{\sqrt{2302.2473}}$$

$$r_1 = \frac{2310}{\sqrt{5692846}}$$

$$r_1 = \frac{2310}{2385,96}$$

$$r_1 = 0,968$$

$$r_k = \frac{2 \, r_l}{1 + r_l}$$

$$r_k = \frac{2 \cdot 0,968}{1 + 0,968}$$

$$r_k = \frac{1,936}{1,968}$$

$$r_k = 0,983$$