PSYCHOMETRIKA

ERRATA

Darroch, J. N. A set of inequalities in factor analysis. Psychometrika, 1965, 30, 449-453.

Page 449, line 6 from bottom should read

 z_i , $1 \leq i < j \leq p$

Page 450, first line should read

because Σ is nonsingular....

Page 450, seventh line should read

where Σ_{11} is the . . .

Page 450, equation (5) should read

$$\cdot \cdot \sum_{i\neq i} \beta_{ij}^2 \delta_j^2 .$$

Page 451, Second line from bottom $-\beta_{21}$ should be $-\beta_{31}$.

Page 452, first line should read

where D is . . .

Page 453, third line should read

$$\Sigma = \begin{bmatrix} \Sigma_{SS} & \Sigma_{ST} \\ \Sigma_{TS} & \Sigma_{TT} \end{bmatrix}, \qquad \Gamma = \begin{bmatrix} \Sigma_{SS} & \Sigma_{ST} \\ \Sigma_{TS} & 0 \end{bmatrix}.$$

Page 453, lines 7 and 8 should read

$$p^{-1} \sum_{i=1}^{p} (1 - \delta_i^2) / \rho_i^2 \to 1.$$

Therefore, for "most" values of i, the communality