

CORRIGENDA

**A LATENT TRAIT METHOD FOR DETERMINING
INTRAJUDGE INCONSISTENCY IN THE ANGOFF AND
NEDELSKY TECHNIQUES OF STANDARD SETTING**

WIM J. VAN DER LINDEN
*Twente University of Technology
Enschede, The Netherlands*

Due to calculation errors in some of the estimated lower bounds $\hat{e}_i^{(k)}$ in van der Linden (1982), Tables 1 and 2 in the article are not entirely correct. The errors concern some of the entries in the columns $\hat{e}_i^{(k)}$ in Table 2, and hence in the columns C_1 , C_2 , and λ in Table 1. As is clear from the corrected tables, the errors were unsystematic and small. The corrections in no way affect the conclusions drawn from the empirical example in the paper. For completeness, corrected tables are given here.

Table 1

Results for Nine Judges Using the Nedelsky Technique

Judge	E	C_1	C_2	λ
1	.25	.64	.76	.12
2	.30	.63	.74	.11
3	.25	.68	.78	.10
4	.25	.69	.81	.12
5	.20	.75	.89	.14
6	.25	.69	.81	.12
7	.23	.69	.80	.11
8	.23	.73	.79	.06
9	.25	.67	.79	.12
Mean	.25	.67	.80	.11

The author is indebted to Michael J. Subkoviak for calling his attention to the errors in the original tables.

Table 2

Estimated Probabilities of Success for Two Nedelsky Judges

Item	Judge 2				Judge 5			
	$p_i (s)$	\hat{p}_i	$\hat{e}_i (u)$	$\hat{e}_i (\lambda)$	$p_i (s)$	\hat{p}_i	$\hat{e}_i (u)$	$\hat{e}_i (\lambda)$
1	.50	.73	.73	.23	.33	.66	.66	.16
2	1.00	.11	.89	.11	.33	.08	.92	.08
3	1.00	.93	.93	.07	1.00	.90	.90	.10
4	.50	.50	.50	.00	.50	.41	.59	.09
5	1.00	.94	.94	.06	1.00	.92	.92	.08
6	.50	.84	.84	.16	.50	.79	.79	.21
7	1.00	.87	.87	.13	.50	.83	.83	.17
8	.50	.92	.92	.08	1.00	.89	.89	.11
9	.50	.71	.71	.21	.33	.63	.63	.13
10	.50	.86	.86	.14	.50	.81	.81	.19
11	.50	.74	.74	.24	.50	.67	.67	.17
12	.50	.16	.84	.09	.50	.12	.88	.12
13	.33	.82	.82	.18	1.00	.76	.76	.24
14	1.00	.22	.78	.03	.33	.17	.83	.08
15	.50	.26	.74	.07	.33	.20	.80	.05
16	.25	.62	.62	.12	.50	.53	.53	.03
17	1.00	.94	.94	.06	1.00	.91	.91	.09
18	.25	.17	.83	.08	.25	.13	.87	.12

REFERENCE

VAN DER LINDEN, W. J. (1982). A latent trait method for determining intrajudge inconsistency in the Angoff and Nedelsky techniques of standard setting. *Journal of Educational Measurement*, 19, 295-308.

AUTHOR

WIM J. VAN DER LINDEN, Professor, Department of Education, Twente University of Technology, P.O. Box 217, 7500 EA Enschede, The Netherlands. *Degrees*: BS, MS, University of Utrecht; PhD, University of Amsterdam. *Specializations*: Psychometric methods, data analysis, research methodology.