

Small Influence of Performing from Memory on Audience Evaluation

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Supplemental Material Online

Table S1. Test of the items for Rasch conformity with parametric models of item fit. The resulting list of items with Rasch conformity are listed in Model 2.

(a) Information of Model 1

Model 1: Conditional log-likelihood: -1095.5			
#	Item	Item difficulty parameter	Standard error
1	Concentrated	-2.666	0.293
2	Committed	-1.321	0.194
3	Relaxed	1.163	0.137
4	Stressed	3.258	0.150
5	Authentic	-0.167	0.155
6	Certain/confident	-0.883	0.176
7	Expressive	0.052	0.150
8	Empathetic	0.722	0.140
9	Rousing/enthusiastic	1.434	0.136
10	Precise	-0.404	0.160
11	Sonorous/resonant	-0.850	0.174
12	Persuasive	0.236	0.147
13	Professional	-0.573	0.165

(b)

#	Item	1. Itemfit	2. Wald test	3. LR test
1	Concentrated	$\chi^2 = 520.6, p < .001$		
2	Committed			
3	Relaxed	$\chi^2 = 331.3, p < .001$	$z = 1.79, p = .074$	$LR = 16.1, p = .064$
4	Stressed	$\chi^2 = 2568.4, p < .001$	$z = 8.87, p < .001$	$LR = 119.9, p < .001$
5	Authentic			
6	Certain/confident			
7	Expressive			
8	Empathetic	$\chi^2 = 242.6, p = .005$		
9	Rousing/enthusiastic			
10	Precise	$\chi^2 = 275.9, p < .001$		
11	Sonorous/resonant	$\chi^2 = 194.6, p = .095$		
12	Persuasive			
13	Professional	$\chi^2 = 256.9, p = .002$		

(c) Information of Model 2 (final selection of items)

Model 2: Conditional log-likelihood: -136.3			
#	Item	Item difficulty parameter	Standard error
2	Committed	-1.304	0.194
5	Authentic	-0.023	0.158
6	Certain/confident	-0.792	0.174
9	Rousing/enthusiastic	2.073	0.196