

Snow Ø3

SNOW CE/HOEFNAGEL-HO'HLE M - ENGLISH LEARNERS OF DUTCH

INDIVIDUAL DIFFERENCES IN SECOND-LANGUAGE ABILITY--

A FACTOR ANALYTIC STUDY

LANGUAGE & SPEECH 1979 22 151-162 - TABLE SUPPLIED BY AUTHOR

N=33

*** HIERARCHICAL FACTOR MATRIX, ORDER 1 ***

V#	1	2	3	4	H ²
FACTOR 1: O2;F1 GEN'L LANG.ABIL/DEVT.....2C; ORDER 2					
FACTOR 2: O1;F1 DUTCH VOCAB/GRAMMAR .....KL; ORDER 1					
1 +##PPVTN DUTCH PPVT .....	.62	.544	-.335	.05	.77
2 +WDLISTN DUTCH CATEGORY-NAMING ...	.65	.49	-.10	-.17	.69
3 +##MORPH MORPHOLOGY.....	.72	.48	-.02	-.07	.76
4 -##SJUDG SENTENCE JUDGEMENT .....	.67	.48	.054	-.385	.82
5 +##PPVTE ENGLISH PPVT.....	.34	.474	-.585	.17	.71
6 +#STRANS SENTENCE TRANSLATION ....	.79	.44	.05	.13	.83
7 +##COMP STORY COMPREHENSION .....	.72	.41	.05	.04	.69
8 +WDLISTE ENGLISH CATEGORY-NAMING .	.55	.39	-.244	.355	.64
9 +##SIMIT SENTENCE REPETITION .....	.74	.37	.25	-.15	.77

FACTOR 3: O1;F2 DUTCH PHONOLOGICAL ABIL...KL; ORDER 1

10 +#SPONFO SPONTANEOUS PRONUNCIATION .60 -.02 .75 .10 .93
 11 +#IMITFO IMITATIVE PRONUNCIATION.. .56 -.04 .654 .325 .84
 12 +##SSPNE DUTCH FLUENCY56 .07 .53 .07 .60
 13 -#AUDDIS AUDITORY DISCRIMINATION . .49 .13 .494 -.315 .60

FACTOR 4: O1;F3 ENGLISH FLUENCYOP; ORDER 1

14 +##SSPEN ENGLISH FLUENCY37 .05 .00 .84 .85

SMSQ: 5.23 1.88 2.09 1.31 10.50

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 *** HIERARCHICAL FACTOR MATRIX, ORDER 2 ***

HF # 1ST-ORD FACTOR 1 H^2

FACTOR 1: O2;F1 GEN'L LANG.ABIL/DEVT.....2C; ORDER 2

HF 2 O1;F1 DUTCH VOCAB/GRAMMARKL .85 .72

HF 3 O1;F2 DUTCH PHONOLOGICAL ABIL...KL .62 .38

HF 4 O1;F3 ENGLISH FLUENCYOP .33 .11

SMSQ: 1.21 1.21
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