

LANS 21

~~LANS 20~~

LANSMAN M  
 AN ATTENTIONAL APPROACH TO INDIVIDUAL DIFFERENCES IN IMMEDIATE MEMORY  
 SEATTLE- DEPT OF PSYCHOLOGY/U WASHINGTON JUNE 1978  
 PEARSON R'S TABLE 4 P.56  
 M & F U WASHINGTON UNDERGRADS HI/LO GROUPS

N=48

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

V#	1	2	3	4	H^2
FACTOR 1: O2;F1 BROAD MEMORY .....2Y; ORDER 2					
FACTOR 2: O1;F3 MEMORY SPAN/REGISTRATION..MS; ORDER 1					
1 ++8 DIGIT SPAN .....	.35	.43	.02	.03	.31
2 ++9 WASH.PC / VERBAL COMPOSITE ...	.36	.42	.03	-.03	.31
FACTOR 3: O1;F2 ASSOCIATIVE MEMORY .....MA; ORDER 1					
3 ++7 CONTIN.PA/P CORR. HARD RECALL	.52	.05	.66	-.05	.71
4 ++6 CONTIN.PA/P CORR. EASY RECALL	.45	.05	.57	.07	.53
FACTOR 4: O1;F1 SIMPLE REACTION TIME .....R1; ORDER 1					
5 +-3 PROBE RT / HARD RECALL .....	.05	.12	-.05	.89	.81
6 +-2 PROBE RT/ EASY RECALL .....	.21	-.114	.445	.86	1.00
7 +-1 PROBE RT/CONTROL CONDITION ...	.04	-.02	.09	.48	.24
SMSQ:	.78	.40	.97	1.78	3.92

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

HF # 1ST-ORD FACTOR	1	H^2
FACTOR 1: O2;F1 BROAD MEMORY .....2Y; ORDER 2		
HF 2 O1;F3 MEMORY SPAN/REGISTRATION..MS	.62	.39
HF 3 O1;F2 ASSOCIATIVE MEMORY .....MA	.58	.34
HF 4 O1;F1 SIMPLE REACTION TIME .....R1	-.02	.00
SMSQ:	.73	.73