

**Online Supplemental Materials #4**  
**Standardized Factor Loadings for Three Alternative Models**

Table 1  
*Standardized Factor Loadings, N = 443*

Item	Seven Correlated Factors	Second-Order with Seven First- Order Factors	Bifactor	
			General	Specific
Authority 1	.90	.90	.82	.39
Authority 2	.91	.91	.78	.48
Authority 3	.92	.92	.82	.41
Authority 4	.91	.91	.79	.46
Authority 5	.83	.83	.76	.33
Authority 6	.85	.85	.82	.23
Creativity 1	.89	.89	.81	.36
Creativity 2	.90	.90	.82	.35
Creativity 3	.95	.95	.86	.41
Creativity 4	.95	.95	.88	.37
Creativity 5	.86	.86	.81	.30
Value 1	.89	.89	.88	.14
Value 2	.84	.84	.75	.44
Value 3	.87	.87	.77	.48
Value 4	.86	.86	.80	.33
Value 6	.86	.86	.80	.31
Inquiry 1	.91	.90	.88	.15
Inquiry 2	.93	.93	.90	.21
Inquiry 3	.93	.94	.88	.37
Inquiry 4	.93	.93	.86	.44
Inquiry 5	.90	.90	.89	.13
Scholarship 1	.81	.80	.82	.05
Scholarship 4	.95	.95	.89	.32
Scholarship 5	.95	.95	.88	.43
Scholarship 6	.90	.90	.87	.22
Search – Tools and Tasks 1	.87	.87	.88	.08
Search – Tools and Tasks 2	.92	.93	.89	.23
Search – Tools and Tasks 3	.95	.95	.91	.27
Search – Tools and Tasks 4	.94	.94	.88	.36
Search – Tools and Tasks 5	.90	.90	.84	.36
Search – Tools and Tasks 6	.94	.94	.89	.31
Search – Mindset 1	.95	.96	.87	.41
Search – Mindset 2	.95	.96	.86	.44
Search – Mindset 3	.93	.93	.83	.42
Search – Mindset 4	.91	.91	.84	.31
Search – Mindset 5	.93	.93	.86	.32

1. Authority is constructed and contextual	n/a	.90	n/a	n/a
2. Information creation as a process	n/a	.92	n/a	n/a
3. Information has value	n/a	.94	n/a	n/a
4. Research as inquiry	n/a	.96	n/a	n/a
5. Scholarship as conversation	n/a	.94	n/a	n/a
6. Searching as strategic exploration – tools and tasks	n/a	.95	n/a	n/a
7. Searching as strategic exploration – mindset	n/a	.90	n/a	n/a

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