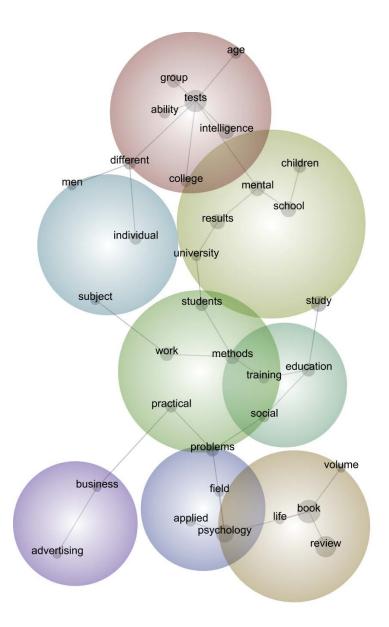
Appendix A

Supplemental Analyses

Figures S1a to S1j: Concept maps and thematic summaries by decade.



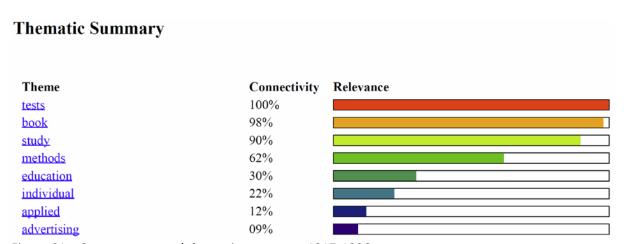
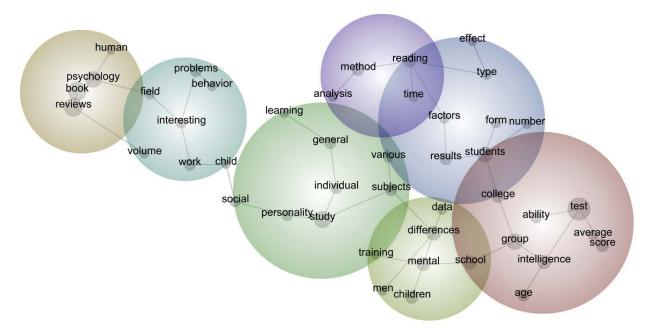
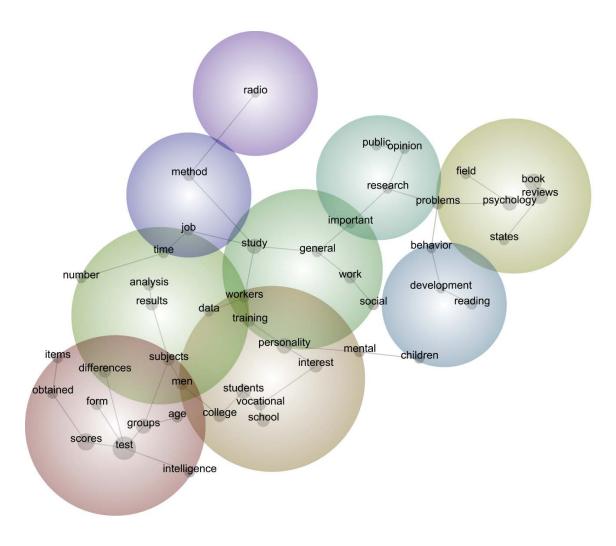


Figure S1a. Concept map and thematic summary: 1917-1926.



Thematic Summary Theme Connectivity Relevance test 100% book 53% differences 53% study 52% problems 34% results 33% reading 25%

Figure S1b. Concept map and thematic summary: 1927-1936.



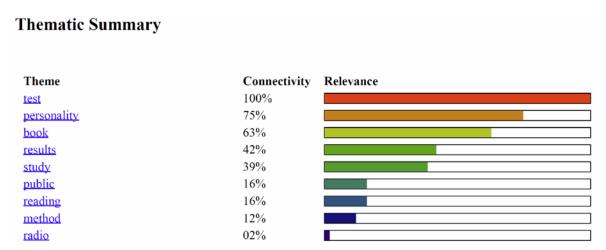
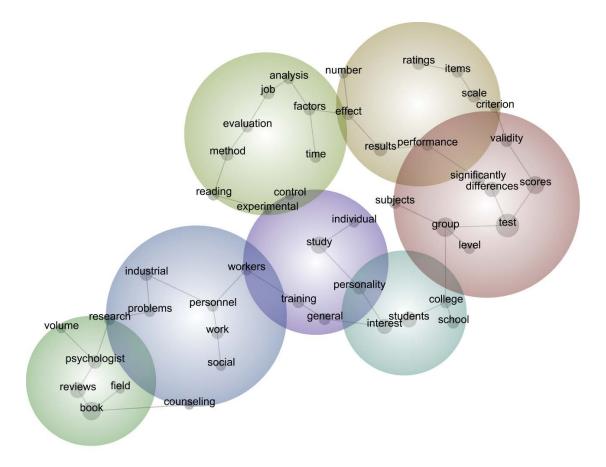


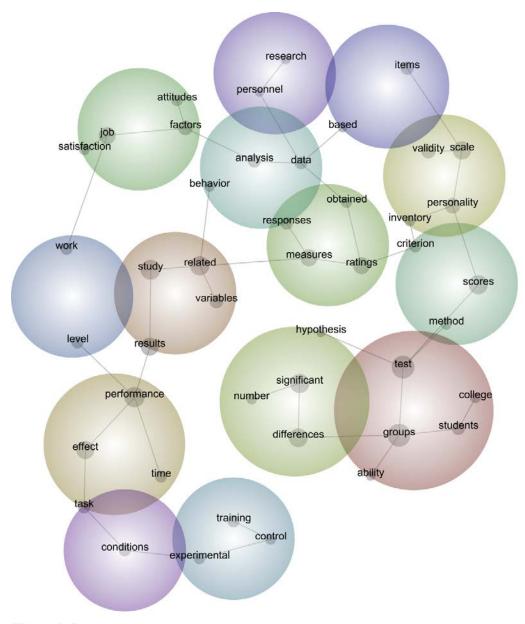
Figure S1c. Concept map and thematic summary: 1937-1946.



Thematic Summary

Theme	Connectivity	Relevance
test	100%	
results	56%	
<u>job</u>	54%	
book	51%	
students	48%	
<u>industrial</u>	44%	
study	38%	

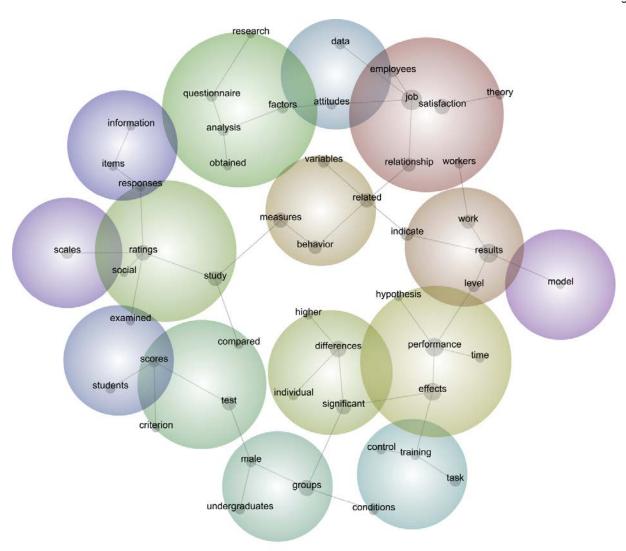
Figure S1d. Concept map and thematic summary: 1947-1956.



Thematic Summary

Theme	Connectivity	Relevance
groups	100%	
study	96%	
performance	79%	
scale	71%	
significant	69%	
<u>measures</u>	69%	
<u>job</u>	61%	
scores	48%	
analysis	36%	
training	33%	
<u>level</u>	26%	
items	21%	
research	14%	
conditions	12%	

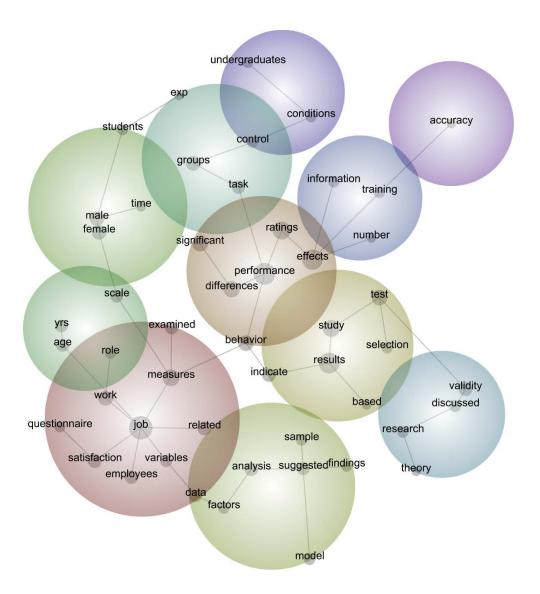
Figure S1e. Concept map and thematic summary: 1957-1966.



Thematic Summary

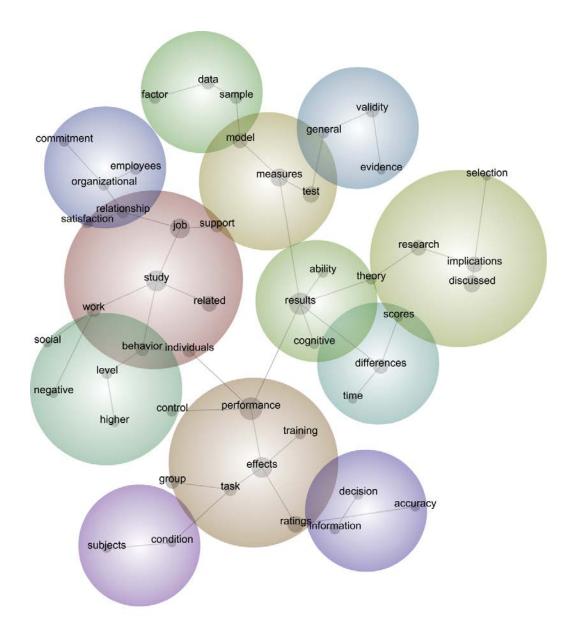
Theme	Connectivity	Relevance
<u>job</u>	100%	
results	79%	
measures	73%	
performance	71%	
differences	62%	
ratings	60%	
factors	51%	
test	47%	
groups	45%	
<u>task</u>	40%	
data	22%	
students	18%	
information	16%	
scales	15%	
model	07%	

Figure S1f. Concept map and thematic summary: 1967-1976.



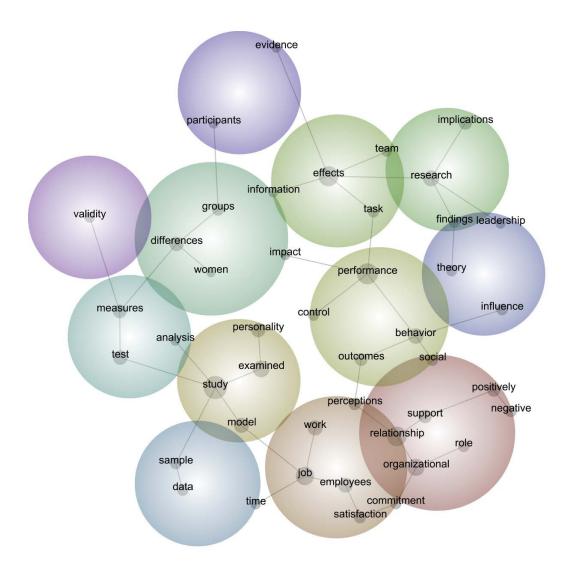
Theme	Connectivity	Relevance
<u>job</u>	100%	
performance	96%	
results	66%	
analysis	50%	
<u>female</u>	31%	
age	30%	
groups	28%	
validity	26%	
training	14%	
conditions	10%	
accuracy	04%	

Figure S1g. Concept map and thematic summary: 1977-1986.



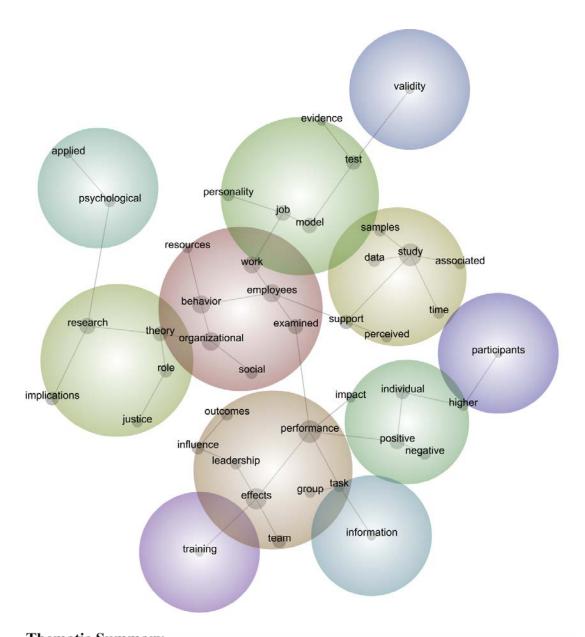
Thematic Summary Theme Connectivity Relevance study 100% performance 83% measures 52% discussed 45% results 41% data 26% 25% level differences 21% 21% validity employees 20% information 16% 09%

Figure S1h. Concept map and thematic summary: 1987-1996.



Theme	Connectivity	Relevance
relationship	100%	
<u>job</u>	94%	
study	93%	
performance	83%	
effects	52%	
research	44%	
differences	40%	
test	39%	
data	27%	
influence	26%	
participants	13%	
validity	09%	

Figure S1i. Concept map and thematic summary: 1997-2006.



Thematic Summary Theme Connectivity Relevance 100% organizational 98% performance study 73% research 54% 52% iob positive 42% psychological 10% information 04% validity 04% participants 04% training 03%

Figure S1j. Concept map and thematic summary: 2007-2016.