1 Word Norms 2 This Paper Will Get Finished

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5 Author Note

11   Abstract

12   Enter abstract here. Each new line herein must be indented, like this line.

13   *Keywords:* keywords

14   Word count: X

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Methods

17   We report how we determined our sample size, all data exclusions (if any), all

18   manipulations, and all measures in the study.

19   **Participants**

20   **Material**

21   **Procedure**

22   **Data analysis**

23   We used R (Version 3.4.3; R Core Team, 2017) and the R-packages *lattice* (Version

24   0.20.35; Sarkar, 2008), *MASS* (Version 7.3.49; Venables & Ripley, 2002), *memisc* (Version

25   0.99.14.9; Elff, 2017), *papaja* (Version 0.1.0.9709; Aust & Barth, 2018), and *reshape* (Version

26   0.8.6; Wickham & Hadley, 2007) for all our analyses.

Results

Discussion

References

Aust, F., & Barth, M. (2018). *papaja: Create APA manuscripts with R Markdown.*
Retrieved from https://github.com/crsh/papaja

Elff, M. (2017). *Memisc: Management of survey data and presentation of analysis results.*
Retrieved from https://CRAN.R-project.org/package=memisc

R Core Team. (2017). *R: A language and environment for statistical computing.* Vienna,
Austria: R Foundation for Statistical Computing. Retrieved from
https://www.R-project.org/

Sarkar, D. (2008). *Lattice: Multivariate data visualization with r.* New York: Springer.
Retrieved from http://lmdvr.r-forge.r-project.org

Venables, W. N., & Ripley, B. D. (2002). *Modern applied statistics with s* (Fourth.). New
York: Springer. Retrieved from http://www.stats.ox.ac.uk/pub/MASS4

Wickham, & Hadley. (2007). Reshaping data with the reshape package. *Journal of
Statistical Software*, *21*(12). Retrieved from http://www.jstatsoft.org/v21/i12/paper

Table 1

Institution	Total Participants	Concepts	Mean N
University of Mississippi	749	658	67.8
Missouri State University	1420	720	71.4
Montana State University	127	120	63.5
Mechanical Turk 1	571	310	60
Mechanical Turk 2	198	1914	30

Note.

Table 2

Institution	Adjective	Noun	Verb	Other	Total
University of Mississippi	10.97(12.48)	10.40(13.08)	5.28(6.71)	10.01(10.16)	9.45(12.02)
Missouri State University	10.41(11.57)	10.71(13.48)	5.87(6.46)	10.11(11.74)	9.52(11.94)
Montana State University	10.95(11.58)	10.66(12.13)	5.89(7.86)	11.27(10.64)	9.67(11.34)
Mechanical Turk 1	9.00(8.92)	9.73(11.35)	5.17(6.64)	11.30(10.41)	8.65(10.17)
Mechanical Turk 2	5.23(4.85)	5.71(5.15)	3.36(3.50)	5.87(4.84)	5.02(4.81)
Total	8.32(9.62)	8.19(10.07)	4.55(5.91)	8.31(8.52)	7.42(9.30)

Note.

Table 3

Cue Type	Feature Type	Raw	Root	M Freq. Raw	M Freq. Root
Adjective	Adjective	38.09	29.74	17.84(16.47)	30.02(18.83)
	Noun	40.02	46.74	13.14(14.96)	29.71(19.94)
	Verb	17.69	20.72	8.51(9.78)	26.88(17.27)
	Other	4.2	2.8	15.17(15.64)	28.04(15.54)
Noun	Adjective	16.56	12.07	15.55(15.17	31.20(18.17)
	Noun	60.85	62.67	17.21(17.01)	33.26(20.05)
	Verb	20.8	23.68	8.88(9.73)	31.01(17.87)
	Other	1.79	1.58	17.06(15.29)	28.87(17.14)
Verb	Adjective	15.16	12.27	13.95(13.98)	30.03(18.28
	Noun	42.92	44.35	14.59(14.92)	29.59(18.90
	Verb	36.92	39.72	12.75(14.85)	30.43(19.54)
	Other	5	3.66	19.16(15.95)	25.59(19.54)
Other	Adjective	20.8	20.32	16.61(17.37)	31.66(19.51)
	Noun	42.74	39.03	16.77(19.41)	37.28(25.94
	Verb	19.66	23.93	7.18(7.57)	26.14(19.38
	Other	16.81	16.71	22.72(16.69)	30.70(18.48)
Total	Adjective	19.74	14.93	16.12(15.57)	30.75(18.37)
	Noun	55.41	57.81	16.55(16.74)	32.58(20.09)
	Verb	22.02	24.95	9.50(10.91)	30.29(18.24)
	Other	2.82	2.31	17.76(15.83)	28.45(16.83)

Note.

Table 4

Affix Tag	Example	Percent
Actions/Processes	ion, ment, ble, ate, ize	7.38
Characteristic	y, ous, nt, ful, ive, wise	23.55
Location	under, sub, mid, inter	0.47
Magnitude	er, est, over, super, extra	1.54
Not	less, dis, un, non, in , im, ab	2.76
Number	s, uni, bi, tri, semi	26.05
Opposites/Wrong	mis, anti, de	0.15
Past Tense	ed	9.11
Person/Object	er, or, men, person, ess, ist	8.18
Present Participle	ing	14.33
Slang	bros, bike, bbq, diff, h2o	0.12
Third Person	s	5.85
Time	fore, pre, post, re	0.51

Note.

Table 5

	Root	Raw	Affix	Previous COS	JCN	LSA	FSG	BSG
Root	1							
Raw	0.93	1						
Affix	0.5	0.53	1					
Previous COS	0.94	0.91	0.49	1				
JCN	-0.18	-0.22	-0.17	-0.22	1			
LSA	0.18	0.15	0.1	0.21	-0.06	1		
FSG	0.06	0.04	0.08	0.1	-0.15	0.24	1	
BSG	0.14	0.15	0.17	0.18	-0.18	0.26	0.31	1

Note.