Instructional Support for Novice Law Students: Reducing Search Processes and Explaining Concepts in Cases

Table 1.

Means and Standard Deviations of Performance, Mental Effort, and Time on Task

	Concepts Condensed Code		Concepts Complete Code		No Concepts Condensed Code		No Concepts Complete Code	
	M	*SD*	*M*	*SD*	*M*	*SD*	*M*	*SD*
Pre test performance (max. 34)	9.50	3.46	7.68	1.95	9.24	3.65	8.38	3.54
Mental effort pre test (max. 9)	5.42	.77	5.65	.933	5.40	1.13	5.05	1.47
Time on pre test (sec.)	1014.95	635.40	625.90	218.22	871.70	487.94	1024.58	716.86
Mental effort training (max. 9)	5.45	1.33	5.90	1.12	5.68	1.41	5.71	1.40
Time on training phase (sec.)	780.85	247.23	1007.37	237.97	960.03	481.51	832.21	466.79
Performance test task (max. 100)	24.55	13.88	16.50	10.72	22.20	15.21	8.79	6.61
Mental effort test task (max. 9)	5.40	1.23	5.70	1.26	5.85	1.60	5.74	1.37
Time on test phase (sec.)	638.25	297.23	478.55	176.59	839.55	492.58	377.32	188.39
Post test performance (max.34)	16.24	4.52	14.65	3.83	11.00	3.66	9.06	3.96
Mental effort post test (max. 9)	4.89	1.24	5.30	1.08	5.21	1.13	5.41	1.28
Time on post test (sec.)	498.85	269.48	519.65	201.21	579.10	293.69	505.26	280.55
Pre- post test gain (max. 34)	6.57	3.63	7.42	3.99	1.82	2.33	.60	1.68