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CEOs' managerial cognition and dynamic capabilities: a meta-analytical study from the microfoundations approach – CORRIGENDUM

William Fernando Durán^{1,2*} and David Aguado³

¹Department of Business Administration, Pontificia Universidad Javeriana, Cra 7 No. 40 B – 36 Piso 4, Bogotá, DC, Colombia, ²Autonomous University of Madrid, Madrid, Spain and ³Department of Social Psychology and Methodology & Research, Center for Organizational Effectiveness – TalentoUAM, Autonomous University of Madrid, Madrid, Spain

*Corresponding to author: E-mail: duan.w@javeriana.edu.co, wil.duran@estudiante.uam.es

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The tables 3 (p. 18), 4 (p. 21), and 5 (p. 22) in the above article published contain some numerical errors. Please see the updated version of the tables below. The authors apologize for the mistakes.

Reference

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Table 3. Results of the meta-analysis

Managerial dynamic capacity	No. of studies	No. of effects	<i>r</i> (error)		Confidence interval		<i>t</i>	<i>p</i>	Intra-studies variance	Inter-studies variance
Sensing	19	61	.188 (.043)	(.041)	.103	.270	4.393	<.001	.037***	.013
	15	43	.196		.114	.274	4.808	<.001	.037***	.006
Managerial attention	5	8	.261 (.126)	(.144)	-.031	.512	2.120	.072	.120***	0
	4	7	.247		-.099	.530	1.756	.120	.139***	0
Entrepreneurial alertness	4	5	.393 (.123)	(.185)	.073	.640	3.369	.028	.017	.038
	3	3	.387		.045	.647	2.202	.159	-	.044
Perception of opportunities	6	15	.335 (.049)	(.060)	.238	.425	7.094	<.001	.030 ***	0
	3	5	.385		.235	.517	6.773	.003	.001	.007
Perception of dynamism	5	11	.092 (.037)	(.057)	.009	.173	2.477	.033	.007*	.001
	4	8	.091		-.043	.222	1.598	.154	.122*	.003
Perception of hostility	3	5	-.032 (.137)	(.132)	-.392	.335	-0.237	.824	.033*	.024
	3	5	.007		-.344	.357	.055	.959	.033*	.023
Perception of uncertainty	4	17	.077 (.014)	(.013)	.047	.107	5.350	<.001	<.001	0
	3	14	.072		.045	.100	5.667	<.001	<.001	0
Seizing	7	30	.153 (.041)	(.049)	.071	.233	3.785	.007	.011***	.004
	6	27	.136		.037	.233	2.819	.009	.006***	.008
Pioneering disadvantages	2	6	-.181 (.025)	(.024)	-.117	-.243	7.214	<.001	0	0
	2	6	-.185		-.244	-.124	7.782	<.001	0	0
Pioneering advantages	2	16	.142 (.091)	(.091)	-.052	.325	1.565	.139	.006**	.015*
	2	16	.162		-.030	.343	1.799	.092	.006**	.015*
Divergent thinking	2	1	.010		-	-	-	-	-	-
Management attitude toward exports	2	4	.241 (.149)		-.223	.616	1.657	.196	.076***	0
	1	1	.236		-	-	-	-	-	-
Proactive logic	2	3	.084 (.181)	(.173)	-.601	.698	.465	.688	.004	.054
	2	3	.040		-.611	.659	.229	.840	.030	.535
Reconfiguration	3	5	.188 (.047)	(.044)	.060	.310	4.046	.016	0	.002
	3	5	.170		.051	.285	3.940	.017	0	.002
Strategic mental model complexity	4	5	.286 (.220)	(.321)	-.308	.719	1.335	.253	0	.169
	2	3	-.460		-.959	.732	-1.496	.273	0	.212

Note. To calculate the correlation in sensing and seizing the negatives variables perception of hostility and pioneering disadvantages were reversed. Using '-' indicates no value calculated.
p* < .05, *p* < .01, ****p* < .001.

Table 4. Moderation in managerial sensing capability

Sensing	No. of studies	No. of effects	Correlation (error)		Confidence interval		<i>t</i>	<i>p</i>	Omnibus test	<i>p</i>	Intra-studies variance	Inter-studies variance
Firm size									<i>F</i> (1, 55) = 0.191 <i>F</i> (1, 25) = 5.04	.664 .0343	.021*** .035***	.019** .004
SMEs	12 8	36 17	.194 (.061) ** .239	(.055)***	.074 .128	.310 .343	3.203 4.392	.002 <.001				
Big	5 3	21 9	.150 (.084) .022	(.082)	-.016 -.145	.309 .188	1.813 .271	.075 .789				
Dynamism									<i>F</i> (1, 42) = 3.105 <i>F</i> (1, 36) = 3.1051	.235 .0865	.034*** 0374***	.009 .002
Low	9 7	35 29	.117(.053)* .086	(.044)	.011 -.002	.221 .174	2.237 1.978	.031 .056				
High	5 4	9 8	.232(.083)** .235	(.075)**	.069 .088	.383 .375	2.848 3.205	.007 .003				
Sampling									<i>F</i> (1, 59) = 2.758 <i>F</i> (1, 40) = .410	.102 .526	.037*** .038***	.009 .018
Random	9 9	32 32	.127 (.057)* .173	(.063)**	.013 .045	.283 .301	3.171 2.733	.002 .009				
Non-random	10 5	29 10	.253 (.055)*** .230	(.092)*	.149 .050	.353 .396	4.742 2.563	<.001 .014				
Design									<i>F</i> (1, 59) = 0.214 <i>F</i> (1, 40) = .015	.645 .903	.037*** .038***	.014 .019
Cross-sec	12 9	44 30	.177 (.056)** .187	(.066)**	.066 .056	.283 .312	3.171 2.864	.002 .007				
Longitudinal	7 5	17 12	.217(.071)** .200	(.089)*	.078 .023	.348 .383	3.102 2.278	.003 .028				
Data collection									<i>F</i> (1, 59) = 2.012 <i>F</i> (1, 40) = 2.0316	.161 .162	.036*** .038***	.012 .014
Archive				(.122)**								

(Continued)

Table 4. (Continued.)

Sensing	No. of studies	No. of effects	Correlation (error)		Confidence interval		<i>t</i>	<i>p</i>	Omnibus test	<i>p</i>	Intra-studies variance	Inter-studies variance
	4	6	.327 (.107)**		.124	.503	3.167	.002				
	3	5	.335		.101	.534	2.851	.007				
Self-report	15	55	.172 (.046) ***		.082	.260	3.802	<.001				
	12	38	.157		.051	.266	2.974	.005				
Country									<i>F</i> (3, 57) = 1.534	.216	.037***	.01
									<i>F</i> (3, 38) = 1.073	.372	.037***	.02
USA	10	26	.153 (.054)**		.045	.256	2.837	.006				
	8	21	.155		.018	.287	2.290	.027				
China	1	12	.071 (.112)		-.151	.387	.064	.525				
	1	12	.072		-.215	.348	.504	.617				
Europe	4	15	.278 (.082)**		.121	.422	3.476	.001				
	2	3	.387		.096	.617	2.649	.012				
Other	4	8	.299 (.090)**		.128	.452	3.441	.001				
	3	6	.251		.016	.460	2.160	.037				

Table 5. Moderation in managerial seizing capabilities

studies Seizing	No. of studies variance	No. of effect	<i>r</i> (error)		Confidence interval		<i>t</i>	<i>p</i>	Omnibus test	<i>p</i>	Intra-studies variance	Inter-studies variance
Firm size									<i>F</i> (1, 20) = .647 <i>F</i> (1, 17) = 1.010	.431 .329	.013*** .007***	.003 .006
SME	3 3	3 3	.051 (.096) .032	(.09)	−.148 −.159	.247 .221	.535 .355	.599 .727				
Big	3 2	19 16	.137(.049)* .144	(.066)*	.037 .007	.235 .276	2.384 2.217	.010 .041				
Dynamism									<i>F</i> (1, 24) = .067 <i>F</i> (1, 24) = .001	.798 .975	.006*** .006***	.005 .006
Low	3 3	4 4	.174 (.073)* .169	(.073)**	.028 .020	.316 .310	2.446 2.345	.022 .028				
High	2 2	22 22	.152 (.057)** .166	(.057)**	.035 .050	.265 .277	2.680 2.944	.013 .007				
Sampling									<i>F</i> (1, 28) = 0.055 <i>F</i> (1, 25) = 1.370	.817 .253	.010*** .006***	.008*** .012*
Random	3 3	23 23	.158 (.068)* .186	(.073)*	.023 .038	.290 .327	2.247 2.571	.026 .017				
Non-random	4 3	7 4	.136 (.071) .056	(.086)	−.010 −.120	.275 .229	1.914 .657	.066 .517				
Design									<i>F</i> (1, 28) = .030 <i>F</i> (1, 25) = 2.076	.864 .162	.010*** .006***	.006 .005
Cross-sec Cross-country	4 3	6 3	.140 (.076) .031	(.088)	−.014 −.148	.288 .209	1.860 .355	.074 .726				
Longitudinal	3 3	24 24	.156 (.059)* .174	(.049)**	.037 −.075	.271 .269	2.680 3.611	.012 .001				
Data collection									<i>F</i> (1, 28) = 4.311 <i>F</i> (1, 25) = 4.884	.047 .037	.009*** .006***	.003 .004

(Continued)

Table 5. (Continued.)

studies Seizing	No. of studies variance	No. of effect	<i>r</i> (error)		Confidence interval		<i>t</i>	<i>p</i>	Omnibus test	<i>p</i>	Intra-studies variance	Inter-studies variance
Archive	1	1	-.150	(.148)	-.425	.150	-1.024	.315				
	1	1	-.149		-.410	.135	-1.081	.290				
Self-report	6	29	.306	(.152)*	.004	.556	2.076	.047				
	5	26	.166		.089	.242	4.380	<.001				
Country									<i>F</i> (3, 26) = 0.109	.954	.010***	.022
									<i>F</i> (3, 24) = .010	.990	.006***	.026
USA	2	10	.188	(.118)	-.053	.408	1.611	.119				
	3	11	.123		-.090	.325	1.191	.245				
China	1	14	.109	(.152)	-.200	.399	0.720	.477				
	1	14	.109		-.225	.420	.667	.511				
Europe	1	3	.226	(.171)	-.120	.524	1.348	.189				
Other	2	2	.152	(.188)	-.156	.432	1.014	.189				
	2	2	.140		-.167	.422	.938	.358				