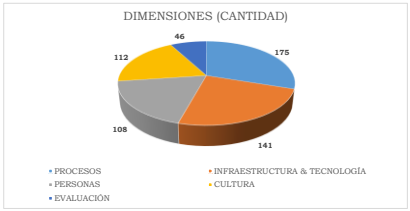
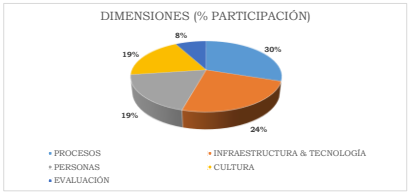
REGISTRO MATRIZ DIMENSIONES

					PROCESOS									INFRAESTRUCTURA & TECNOLOGÍA			PERSONAS			CULTURA						EVALUACIÓN				
N°	AÑO	AUTOR	TÍTULO DEL ARTÍCULO	FUENTE	IDENTIFICAR	CREAR	SELECCIONAR	ORGANIZAR	ALMACENAR	FILTRAR	COMPARTIR	USAR	EVALUAR	TECNOLOGÍA	COMUNICACIÓN	INFORMACIÓN	ROLES	ENSEÑANZA - ENTRETENIMIENTO - CAPACITACIONES	GESTIÓN DEL CAMBIO	COMPETENCIA	LIDERAZGO	ESTRATEGIA	RECURSOS	POLÍTICAS	GESTIÓN	MEJORA CONTINUA	MEDICIÓN	SEGUIMIENTO	MONITOREO	VISIÓN FUTURA	PREGUNTAS
1	2016	Laila Naif Marouf - Naresh Kumar Agarwal	Are faculty memebers ready? Individual factors affecting knowledge Management readiness in Universities	Google Scholar		x					x	x		x		x	x			x		x		x						
2	2013	Maria Eugenia Lopera Londoño - Nora Ledis Quiroz Gil	Caracterización de un modelo de gestión del conocimiento aplicable a las funciones universitarias de investigación y extensión: Caso universidad CES	Google Scholar	x	x			x		x	x		x	x	x	x	x		x							x	x			x
3	2018	Christian Wladimir Bermúdez - Verónica Carolina Coronel	Comparative diagnosis of knowledge management in public and private universities	Google Scholar	x		x		x		x	x	x	x			x	x			x	x					x				x
4	2004	Angel León Ariza - Jean Paul Castro	Diagnóstico de la gestión del conocimiento en una empresa grande de Barranquilla (Colombia)	Google Scholar	x		x	x	x	x	x	x		x	x	x	x			x	x	x	x								x
5	2016	Juan Sebastián Manrique Moyano	Diseño de un modelo de gestión del conocimiento para la facultad de Ingeniería seccional Bogotá, en la Universidad Libre	Google Scholar										x	x	x	x	x	x	x	x		x			x	x	x	x	x	
6	2016	Francisco Gerardo Barroso Tanoira	Gestión del conocimiento en instituciones de educación superior y centros de investigación científica en el estado de Yucatán	Google Scholar	x	x					x	x																			
7	2017	Vidalina de Freitas - Guillermo Yáber	Gestión del conocimiento en instituciones de Educación Superior : Factores de Éxito	Google Scholar										x	x	x	x	x	x	x	x	x	x		x	x	x	x		x	
9	2008	Albena Antonova - Elissaveta Gourova	Knowledge Management in universities - the CIST case	Google Scholar	x						x	x		x	x	x	x			x			x								
10	2018	Emil Hajric	A theorical and practical Guide for knowledge management in your organization	Google Scholar	x	x	x				x	x		x	x	x	x		x		x		x	x	x		x				
11	2009	William R. King	Knowledge management and organizational learning	Google Scholar		x	x	x	x		x	x		x		x	x			x	x	x	x								
12	2007	Claudia A. Romero	Gestión del conocimiento, asesoramiento y mejora escolar. "El caso de la escalera vacía"	Google Scholar		x		x			x				x		x				x	x									
13	2011	Kai Wing Chu - Minhong Wang	Implementing Knowledge management in school environment: Teacher´s perception	Google Scholar	x	x					x	x		x	x	x	x	x		x	x	x			x						x
14	2011	Mamta Bhusry - Jayanti Ranjan	Implementing Knowledge management in higher educational institutions in India: A conceptual Framework	Google Scholar		x			x		x	x		x	x	x	x	x		x											
15	2015	Namdev Sangeeta	Importance of knowledge management in the higher educational institutes	Google Scholar	x		x	x	x		x	x		x	x	x		x		x	x					x					
16	2014	Naresh Kumar - Laila Naif Marouf	Initiating knowledge management in colleges and universities: A template	Google Scholar	x		x				x	x		x	x	x	x	x		x	x	x	x	x	x						
17	2016	APQC	Cross industry process classification framework	Google Scholar										x	x	x	x	x				x	x								
18	2016	Terry Stewart	TransCelerate CKM Assessment Tool	Google Scholar	x	x		x	x		x	x		x	x	x	x	x	x	x	x	x									x
19	2019	APQC	Knowledge -management Assessment Tool: APQC´s levels of knowledge management Maturity	Google Scholar	x		x		x		x	x	x	x	x	x	x		x		x	x	x		x		x	x	x		
20	2018	APQC	Knowledge -management Assessment Tool: APQC´s levels of knowledge management Maturity	Google Scholar	x		x		x		x	x	x	x	x	x	x		x		x	x	x		x		x	x	x		x
21		Association Management, Consulting & Evaluation Services	Knowledge Management Assessment Tool	Google Scholar	x		x		x			x	x	x	x	x	x				x	x	x				x	x	x		x
23	2014	Isabel Cantón Mayo - Elena Ferrero de Lucas	La gestión del conocimiento en estudiantes de magisterio	Google Scholar	x	x			x		x	x		x	x	x	x	x		x	x		x								
24	2014	Claudia Patricia Salgado Ibarra	La gestión del conocimiento en las instituciones de educación básica del estado de Guanajuato. México	Google Scholar	x	x	x				x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	
25	2005	Alfonso Vargas - Maria Jesus Moreno	La gestión del conocimiento en las organizaciones	Google Scholar	x	x	x		x		x	x	x	x	x	x					x	x					x	x	x		
26	2018	Calvo Giraldo Omaira	La gestión del conocimiento en las organizaciones y las regiones: Una revisión de la literatura	Google Scholar										x	x	x					x	x					x				
27	2005	Yaying Mary Chou Yeh	The implementation of Knowledge management System in Taiwan´s higher education	Google Scholar										x	x	x	x	x			x	x			x		x				
28	2013	Claudia Gimena Guavita - Fabiola Grisales Mayorga	Construcción de un modelo de gestión del conocimiento como una estrategia para elevar el aprendizaje organizational en el Gimnasio campestre Marie Curie	Google Scholar										x	x	x	x	x		x	x	x			x		x	x			
29	2012	Andrés Avilés Noles	Diseño de un modelo de gestión del conocimiento para desarrollar competencias investigativas en la educación media y superior en Guayaquil	Google Scholar	x	x	x	x		x	x	x	x	x	x	x	x				x	x					x				
30	2016	José Joaquín Ortiz Bojacá	Modelo de gestión del conocimiento para las instituciones de educación superior (IES) en Colombia	Google Scholar										x	x	x	x	x			x	x					x	x	x		
31	2016	Oscar Mayorga Torres - Blanca Cecilia Tores Sotelo	Model for Measuring the management of University faculty Knowledge: A case Study	Google Scholar										x	x	x	x	x			x	x									
32	2002	Alfonso Vargas Sánchez - María Jes´sus Moreno Domínguez	La gestión del conocimiento y la gestión de los recuros humanos: La trascendencia de su alineamiento vista desde una experiencia práctica	Google Scholar	x						x	x		x	x	x	x	x			x	x	x	x	x						
33	2017	Blanca Dioni Rodríguez Builes	Propuesta de un modelo de gestión del conocimiento para el colegio Marymount de Medellín	Google Scholar	x	x	x				x	x		x	x	x	x				x	x					x	x	x		x
34	2015	Abdul Ghafoor Awan - Kashif Saeed	Relationship between Intellectual capital and Organizational performance: A case study of Public Sector Universities in Southern Punjab - Pakistan	Google Scholar																											
35	2013	APQC	Knowledge Management Capability Assessment Tool (KM CAT)	Google Scholar	x	x	x		x		x	x	x	x	x	x	x	x	x		x	x	x		x		x	x	x		
36	2009	L.G. Pee	A model of organizational Knowledge Management Maturity based on People, Process, and Technology	Google Scholar		x					x	x		x	x	x	x	x													x
37	2017	Claudia Patricia Salgado Ibarra - Martha Rios Manríquez	Validez de una escala de gestión del conocimiento en instituciones de educación básica	Google Scholar										x	x	x	x	x	x		x				x	x	x	x	x	x	x
38	2019	Calvo, N; Rodeiro-Pazos, D; Rodríguez-Gulías, MJ; Fernández-Lores, S	What knowledge management approach do entrepreneurial universities need?	Web of Science	x	x			x		x	x		x	x	x	x														
39	2019	Altinay, F; Altinay, M; Dagli, G; Altinay, Z	A study of knowledge management systems processes and technology in open and distance education institutions in higher education.	Web of Science										x	x	x	x	x			x	x									
40	2019	de Frutos-Belizon, J; Martin-Alcazar, F; Sanchez-Gardey, G	Conceptualizing academic intellectual capital: definition and proposal of a measurement scale.	Web of Science																											
41	2019	Jain, N; Gupta, V	The impact of knowledge management system on student performance A case study of the University of Delhi.	Web of Science										x	x	x					x	x	x								
42	2017	Gilavand, A	EXAMINING THE KNOWLEDGE MANAGEMENT STATUS IN IRANIAN UNIVERSITIES: A REVIEW.	Web of Science	x	x					x	x		x			x														
43	2011	Anvari, A; Alipourian, GA; Moghimi, R; Baktash, L; Mojahed, M	An assessment of Knowledge Management (KM): A consideration of information, culture, skills and technology.	Web of Science										x	x	x	x			x	x	x									
44	2019	Omar Rabeea Mahdi, Islam A. Nassar, Mahmoud Khalid Almsafir,	Knowledge management processes and sustainable competitive advantage: An empirical examination in private universities.	Science Direct		x			x		x	x		x				x				x									
45	2018	Fahad Ghabban, Ali Selamat, Roliana Ibrahim	New model for encouraging academic staff in Saudi universities to use IT for knowledge sharing to improve scholarly publication performance.	Science Direct		x					x	x		x	x	x	x			x	x	x									
46	2020	Kim, T.-H., Bae, S.-J., Kim, D.-H., Kang, J.W.	Teaching Clinical Trials in Korean Medicine: Novel Modules and Student Perceptions of Importance and Achievement	Scopus	x	x					x	x		x			x														
47	2019	Ramallah, Z., Hidayat, D.R., Venus, A., Rahmat, A.	Non-verbal communication of the teacher in the mathematical learning process	Scopus							x						x	x		x							x				
48	2018	Tóth, T., Michaličkova, V.	From App Inventor to Java: A Strategy for Mediating the Transition	Scopus	x						x			x	x	x	x														
49	2018	Thephavongsa, S., Qingtang, L.	Exploring the ICT proficiency level among primary and secondary school teachers in Lao PDR	Scopus										x	x	x	x	x		x		x									

50	2017	Fluck, A.E., Ranmuthugala, D., Chin, C.K.H., (...), Chong, J., Yang, Y.	Large effect size studies of computers in schools: Calculus for kids and science-ercise	Scopus										x	x	x																	
51	2016	Bowen, B.D., Deluca, V.W., Franzen, M.M.S.	Measuring how the degree of content knowledge determines performance outcomes in an engineering design-based simulation environment for middle school students	Scopus	x						x	x		x	x	x	x	x															
52	2015	Kavitha, R.K., Ahmed, M.S.I.	Knowledge sharing through pair programming in learning environments: An empirical study	Scopus	x						x	x		x	x	x	x				x	x											
53	2015	Figliano, F.J., Mariano, G.J.	Teaching for transfer through engineering design	Scopus							x	x		x	x	x																	
54	2015	Moreira, R., Seabra, C., Abrantes, J.L., Rego, B.	The STUDENTSCALE: Measuring students' motivation, interest, learning resources and styles	Scopus			x				x	x		x	x	x	x	x			x	x		x								
55	2015	Haeffelé, G., Dubois, S., Sire, P.	How to leverage the knowledge spiral and creative meta-rules to train on TRIZ thinking while rescuing the sinking Titanic?	Scopus													x	x			x			x	x								
56	2011	Rodriguez, C.O.	ICT training of maestros of primary schools located in Barrios Carenciados in Argentina. A twofold challenge: How they can master new ICT technologies and transform the way they teach	Scopus			x				x	x		x	x	x	x	x	x	x			x									
57	2005	Clark, J.	Achieving teacher education standards through a mathematics performance-based assessment: A case study of five Colorado preservice-teachers on field experience	Scopus	x			x			x	x					x	x															
58	2020	Wahyuddin, W.	The effects of knowledge management on school performance among teachers in Indonesia	Scopus		x					x	x		x	x	x	x						x									
59	2018	Purwandari, N., Rusli, M.	Knowledge management in Early Childhood Education Organizations in sub district of Central Cikarang	Scopus		x			x		x	x		x	x	x	x						x		x							





DIMENSIONES	PROCESOS									INFRAESTRUCTURA & TECNOLOGÍA			PERSONAS				CULTURA						EVALUACIÓN			
VARIABLES	IDENTIFICAR	CREAR	SELECCIONAR	ORGANIZAR	ALMACENAR	FILTRAR	COMPARTIR	USAR	EVALUAR	TECNOLOGÍA	COMUNICACIÓN	INFORMACIÓN	ROLES	ENSEÑANZA - ENTRETENIMIENTO - CAPACITACIONES	GESTIÓN DEL CAMBIO	COMPETENCIA	LIDERAZGO	ESTRATEGIA	RECURSOS	POLÍTICAS	GESTIÓN	MEJORA CONTINUA	MEDICIÓN	SEGUIMIENTO	MONITOREO	VISIÓN FUTURA
CANTIDAD	27	23	16	7	16	2	39	37	8	50	45	46	47	29	10	22	34	33	22	4	15	4	19	13	10	4
TOTAL	175									141			108				112						46			

DIMENSIONES	CANTIDAD	% PART
PROCESOS	175	30%
INFRAESTRUCTURA & TECNOLOGÍA	141	24%
PERSONAS	108	19%
CULTURA	112	19%
EVALUACIÓN	46	8%
TOTAL	582	