Academic Personnel Short Profile / Short CV

University:	Neapolis University
Surname:	Zagoris
Name:	Konstantinos
Rank/Position:	Lecturer
Faculty:	School of Economics, Administration and Computer Science
Department:	Department of Computer Science
Scientific Domain: *	Databases and Distributed Systems

* Field of Specialization

Academic qualifications (list by highest qualification)

	Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
	PhD	2009	Democritus University of Thrace	Faculty of Engineering	Content and Metadata Based Image Document Retrieval
	Dipl.-Ing	2003	Democritus University of Thrace	Faculty of Engineering	

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	**To**			
02/2018	07/2018	Democritus University of Thrace	Xanthi, Greece	Visitor Professor for the couse "Software Engineering"
01/2016	12/2018	Democritus University of Thrace	Xanthi, Greece	Post-doc Researcher for the READ – Recognition and Enrichment of Archival

01/2013	12/2015	The Institute of Informatics & Telecommunications «Demokritos» (I.I.T.),	Athens, Greece	Documents for the H2020-EINFRA-9-2015, EU
				Post-doc Researcher for the TranScriptorium: Recognition of Handwritten documents FP7-ICT-2011.8.2 – Collaborative project, EU.

Key _refereed_ journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)						
Ref. Number	**Year**	**Title**	**Other authors**	**Journal and Publisher / Conference**	**Vol.**	**Pages**
1	2019	Transforming Scholarship in the Archives ThroughHandwritten Text Recognition: Transkribus as a Case Study	Mühlberger, G, Seaward, L, Terras, M, Ares Oliveira, S, Bosch, V, Bryan, M, Colutto, S, Déjean, H, Diem, M, Fiel, S, Gatos, B, Grüning, T, Greinoecker, A, Hackl, G, Haukkovaara, V, Heyer, G, Hirvonen, L, Hodel, T, Jokinen, M, Kahle, P, Kallio, M, Kaplan, F, Florian, K, Labahn, R, Lang, EM, Laube, S, Leifert, G, Louloudis, G, McNicholl, R, Meunier, JL, Michael, J, Mühlbauer, E, Philipp, N, Pratikakis, I, Puigcerver Pérez, J, Putz, H, Retsinas, G, Romero, V, Sablatnig, R, Sánchez, JA, Schofield, P, Sfikas, G, Sieber, C, Stamatopoulos, N, Strauß, T, Terbul, T, Toselli, AH, Ulreich, B, Villegas, M, Vidal, E, Walcher, J, Weidemann, M, Wurster	Journal of Documentation		

2	2017	Unsupervised Word Spotting in Historical Handwritten Document Images Using Document-Oriented Local Features	. Pratikakis and B. Gatos	IEEE Transactions on Image Processing	26	4032-4041
3	2017	Computer-aided diagnosis of mammographic masses based on a supervised content-based image retrieval approach	L. Tsochatzidis, N. Arikidis, A. Karahaliou, L. Costaridou, I. Pratikakis	Pattern Recognition	71	106-117
4	2014	Text detection on natural images using mnemonic cellular automata	Pratikakis	Journal of Cellular Automata	9	183-194
5	2014	Distinction between handwritten and machine-printed text based on the bag of visual words model	I. Pratikakis, A. Antonacopoulos, B. Gatos and N. Papamarkos	Pattern Recognition	47	1051-1062
6	2013	Dynamic Two-Stage Image Retrieval from Large Multimedia Database	A. Arampatzis, and S. A. Chatzichristofis	Information Processing and Management	49	274-285
7	2011	Text Localization using Standard Deviation Analysis of Structure Elements and Support Vector Machines	S. A. Chatzichristofis, N. Papamarkos	EURASIP Journal on Advances in Signal Processing	2011	
8	2011	Image Retrieval Systems Based On Compact Shape Descriptor and Relevance Feedback Information	E. Kavallieratou and N. Papamarkos	Journal of Visual Communication and Image Representation	22	378-390
9	2010	A Document Image Retrieval System	E. Kavallieratou and N. Papamarkos	Engineering Applications of Artificial Intelligence	23	872-879
10	2010	Accurate image retrieval based on compact composite descriptors and relevance feedback information	S. A. Chatzichristofis, Y. S. Boutalis and N. Papamarkos	International Journal of Pattern Recognition and Artificial Intelligence	24	207-244

Research Projects. List the five (5) more recent and other five (5) selected (max total 10)				
Ref. Number	Date	Title	Funded by	Project Role*

1	2016	READ – Recognition and Enrichment of Archival Documents	EU	Senior Researcher
2	2015	PRESIOUS – Predictive digitization restoration and degradation assessment of cultural heritage objects	EU	Senior Researcher
3	2013	TranScriptorium: Recognition of Handwritten documents	EU	Senior Researcher
4	2013	Content-Based Image Retrieval Services for Breast Cancer Com-puter - Aided Diagnosis	Hellenic Republic	Senior Researcher
5	2012	A web-based e-training platform for Extended Human Motion Investigation in Orthopedics (ORTHO-eMAN)	EU	Senior Researcher
6	2006	Research Program "P.E.N.E.D - 03EΔ679" for my thesis	Hellenic Republic	Researcher
7	2004	Research Program "P.E.S.P" for the collection and processing data concerning the inner evaluation of the postgraduate program of Democritus University of Thrace.	Hellenic Republic	Researcher
8	2004	Research Program "PYTHAGORAS" for the development new color reductions techniques.	Hellenic Republic	Researcher
9	2004	Research Program "**OPERATIONAL PROGRAM SOCIETY OF INFORMATION**" for the development advanced telematiques services for educational purposes.	Hellenic Republic	Researcher

Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other