



Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Thomas
Name:	Liebig
Rank/Position:	Adjunct Faculty
Faculty:	Sciences and Engineering
Department:	Computer Science
Scientific Domain: *	Data Science

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2013	University of Bonn	Computer Science	Pedestrian Mobility Mining with Movement Patterns
Diploma	2007	TU Chemnitz	Computer Science	Spatio - Temporal Data Mining with Bayesian Networks



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ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ
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Employment history in Academic Institutions/Research Centers–List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
2020	Today	University of Nicosia	Nicosia, Cyprus	Adjunct Faculty
2019	Today	TU Dortmund	Dortmund	Lecturer
2013	2018	TU Dortmund	Dortmund	Post-Doc
2007	2012	Fraunhofer IAIS	St. Augustin	Research Scientist

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	2018	Geospatial IoT – The Need for Event-Driven Architectures in Contemporary Spatial Data Infrastructures	M. Rieke, L. Bigagli, S. Herle, S. Jirka, A. Kotsev, C. Malewski, T. Paschke, and C. Stasch	SPRS International Journal of Geo-Information, vol. 7	7	
2	2018	Efficient Machine-type Communication using Multi-metric Context-awareness for Cars used as Mobile Sensors in Upcoming 5G Networks	B. Sliwa, R. Falkenberg, J. Pillmann, and C. Wietfeld	Proceedings of the 87th Vehicular Technology Conference		
3	2015	Privacy Preserving Centralized Counting of Moving Objects		AGILE 2015, F. Bacao, M. Y. Santos, and M. Painho, Eds.		91-103
4	2013	Report from Dagstuhl: the liberation of mobile location data and its implications for privacy research	G. Andrienko, A. Gkoulalas-Divanis, M. Gruteser, C. Kopp, and K. Rechert	ACM SIGMOBILE Mobile Computing and Communications Review	17	7-18
5	2017	On Avoiding Traffic Jams with Dynamic Self-Organizing Trip Planning	M. Sotzny	13th International Conference on Spatial Information Theory (COSIT 2017)	86	17:1–17:12
6	2017	Dynamic Route Planning with Real-Time Traffic Predictions	N. Piatkowski, C. Bockermann, and K. Morik	Information Systems	64	258-265



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	2019	CRC 876, B4	DFG	Scientific Coordinator
2	2015	VaVeL	EU	Research Team Member
3	2013	INSIGHT	EU	Researcher

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

Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)(Optional Entry)			
Ref. Number	Date	Title	Awarded by:
1	2018	Best student Paper award	VTC Spring
2	2017	Best Paper award	COSIT