Academic Personnel Short Profile / Short CV

University:	CYPRUS UNIVERSITY OF TECHNOLOGY
Surname:	GREGORIADES
Name:	ANDREAS
Rank:	ASSISTANT PROFESSOR
Faculty:	MANAGEMENT AND ECONOMICS
Department:	HOTEL AND TOURISM MANAGEMENT
Scientific Domain: *	INFORMATION SYSTEMS

Academic qualifications				
Qualification	**Year**	**Awarding Institution**	**Department**	**Thesis title**
PhD in Computation	2000	UMIST, Manchester, UK.	Computation	Business Process Simulation
MPhil in Computation	1997	UMIST, Manchester, UK.	Computation	Software Change Impact Analysis
BSc in Computation	1996	UMIST, Manchester, UK.	Computation	

Employment history				
Period of employment		Employer	Location	Position
From	To			
2008	2015	European University Cyprus	Cyprus	Associate Professor
2006	2008	University of Surrey	UK	Lecturer
2000	2005	University of Surrey & University of Manchester	UK	Postdoctoral Researcher

| **Key _refereed_ journal papers, monographs, books, conference publications etc.** |

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2019	Reflecting on the design process for virtual reality applications	Sutcliffe A.S., Poullis, C.	International Journal of HCI	35(2)	168-179
2	2018	Simulation-based evaluation of an in-vehicle smart situation awareness enhancement system	Sutcliffe, A.S.	Ergonomics	61(7)	947-965
3	2016	**Teacher-led Design of an Adaptive Learning Environment**	**Mavroudi, A., Hadzilacos, T. Kalles, D.**	**Interactive Learning Environments**	24(8)	1996-2010
4	2015	**Impact of Immersion and Realism in Driving Simulator Studies**	**Michael D, Christodoulou, S., Pampaka, M.**	**International Journal of Interdisciplinary Telecommunications and Networking**	6(1)	10-25
5	2014	Maximising accuracy and efficiency of traffic accident prediction combining information mining with	T Tambouratzis, D. Souliou, M Chalikias,	Journal of Artificial Intelligence and Soft Computing Research	4(1)	31-42

		computational intelligence approaches and decision trees				
6	2013	Black spots identification through a Bayesian Networks quantification of accident risk index	KC Mouskos	Transportation Research Part C: Emerging Technologies	28	28-43
7	2010	**Assessing Critical Success Factors for Military Decision Support**	**Louvieris, P.**	Experts Systems with Applications	37(12)	8229-8241
8	2010	**Human-Centred Safety Analysis of Prospective Road Designs**	**Louvieris, P.**, **Papageorgiou, G.**, Sutcliffe, A.S.	IEEE **Transactions on Systems, Man and Cybernetics, Part A**	40(2)	236-250
9	2008	**A Socio-technical approach to Business Process Simulation",**	Sutcliffe, A. S.	**Decision Support Systems**	45(4)	1017-1030
10	2004	Scenario-based assessment of non-functional requirements	Sutcliffe. A. S.	IEEE Transactions on Software Engineering	31(5)	192-409

Research Projects.				
Ref. Number	Date	Title	Funded by	Project Role*
1	2015	Social networks and travel behaviour	EU	MC member
2	2013	Towards Autonomic Road Transport Support Systems	EU	MC member
3	2012	A State-of-the-art VR CAVE Facility for the Advancement of Research and Development in Cyprus	Ίδρυμα Προώθησης Έρευνας	Partner
4	2012	Reducing Environmental Footprint based on Multi-Modal Fleet management Systems for Eco-Routing and Driver Behaviour Adaptation	EU FP7	Researcher
5	2008	Project title: Integration of Bayesian Belief network with Dynamic Traffic Assignment for Improved Road Safety Management	Ίδρυμα Προώθησης Έρευνας	Partner
6	2006	Accident Prediction Early Warning System.	Ίδρυμα Προώθησης Έρευνας	Principal Investigator
7	2004	Decision Support System Using Dynamic Parsimonious Information Fusion Architectures.	MOD UK	Researcher
8	2000	Systems Integration for Major Projects.	EPSRC UK	Researcher
9	1998	Dashboard management System	EU FP7	Researcher

Awards / International Recognition			
Ref. Number	Date	Title	Awarded by:
1	2011	An Intelligent System to Enhance Traffic Safety Analysis	Best paper, International Conference on Performance, Safety and Robustness in Complex Systems and Applications
2	2002	Assessing the Reliability of Socio-technical Systems",	Best paper, Annual Symposium of the International Council on Systems Engineering (INCOSE)