Form 500.1.3

Academic Personnel Short Profile / Short CV

University:	Neapolis University Pafos
Surname:	Krinkin
Name:	Kirill
Rank/Position:	Visiting Lecturer
Faculty:	School of Economics, Administration and Computer Science
Department:	Department of Computer Science
Scientific Domain: *	Computer Architecture, Operating Systems, Performance Optimization, Mobile Robotics

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Software Engineer	2000	KnASTU, Russia	Computer Science	
PhD	2004	SPbETU LETI, Russia	Software Engineering	

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		**Employer**	**Location**	**Position**
From	**To**			
2023	Now	JetBrains	Cyprus	Head of Research Lab
2021	2022	SPbETU LETI	Russia	Vice rector for Digital Transformation
2015	2022	JetBrains	Russia	Head of Research Lab

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	2022	Patent US 11353856 B2 – System and method for flexible manufacturing	Dmitry Rudnitsky Alexey Vovchenko Yury Sinkin Matvey Bryksin Andrey Timerbaev Arina Baranova			
2	2022	Patent US 11414152 B2 – Two-wheel automatic guided vehicles	Leonid Lesin			
3	2023	Co-evolutionary hybrid intelligence is a key concept for the world intellectualization	Shichkina Y., Ignatyev A.	Kybernetes	52(9)	10
4	2023	Cognitive architecture for co-evolutionary hybrid intelligence	Shichkina Y	Lecture Notes in Artificial Intelligence	LNCS 13539	293-303
5	2025	"Flipped" University: LLM-assisted lifelong learning environment	Berlenko T.	ICONIP 2024	LNCS 15295	225–237
6	2022	Scalable Algorithms for Simultaneous Mapping and Localization of Mobile Robot Swarms	Filatov A	IntechOpen. Autonomous Mobile Mapping Robots		17
7	2022	On-device context-aware misuse detection for heterogeneous IoT edge	Nitish A, Hanumanthappa J, Shiva Prakash S. P	Applied Intelligence	53(12)	
8	2017	Chaordic Learning: A Case Study .	S. Krusche, B. Bruegge, I. Camilleri	IEEE/ACM 39th International Conference on Software Engineering.		

9	2025	Exploring Collective Dynamics in Cognitive Agent Networks		International Conference on Artificial General Intelligence/ Springer Nature		335-345
10	2024	Class imbalance and concept drift invariant online botnet threat detection framework for heterogeneous IoT edge	A Nitish, J Hanumanthappa, Shiva Prakash SP	Computers & Security	141	

Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
Ref. Number	**Date**	**Topic**	**International / Local**	**Location***	**Role in Exhibition**
1					
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**Specify venue, geographic location etc*

Research Projects. List the five (5) more recent and other five (5) selected (max total 10)				
Ref. Number	**Date**	**Title**	**Funded by**	**Project Role***
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**Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent (Optional Entry)				
Ref. Number	**Period**	**Organization**	**Title of Position or Service**	**Key Activities**
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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:**
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Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			
Ref. Number	**Date**	**Title**	**Key Activities:**
1	2012-now	Creator and organizer of International school JASS	See https://jass.school
2	2025-now	Local organizer of MISTI GTL Cyprus	See https://misti.mit.edu/cyprus
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