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 | | |
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Academic Staff Short Profile



| Employment history in Academic Institutions/Research Centers – List by the three (3) most recent | | | | | | |
|--|----------------------|-------------|----------|---|--|--|
| Period of emplo | Period of employment | | Location | Position | | |
| From | То | Employer | Location | Position | | |
| 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 | | |



ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ

CYQAA CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION IN HIGHER EDUCATION





| 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 | 293-30 |
| 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. | | |





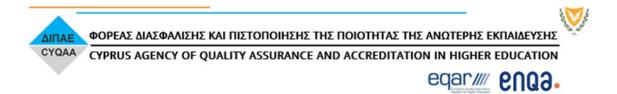
| 9 | 2025 | Exploring Collective Dynamics in Cognitive Agent Networks | | International Conference on Artificial General Intelligence/ | | 335- 345 |
|----|------|--|--|--|-----|-------------|
| 10 | 2024 | Class imbalance and concept drift invariant online botnet threat detection framework for heterogeneous IoT edge | A Nitish, J Hanumanthappa, Shiva Prakash SP | Springer Nature 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 |
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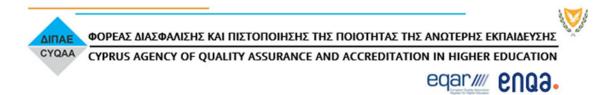
^{*}Specify venue, geographic location etc

| 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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