**FORM NUM: 500.1.03**

## Academic Personnel Short Profile / Short CV

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|---|---|
| **University:** | University of Nicosia |
| **Surname:** | Katelaris |
| **Name:** | Leonidas |
| **Rank/Position:** | Managing Director of DLRC, Post-Doctoral Researcher |
| **Faculty:** | School of Business |
| **Department:** | Department of Digital Innovation |
| **Scientific Domain: *** | Blockchain, Computer Science |

*\* Field of Specialization*

| Academic qualifications (list by highest qualification) | | | | |
|---|---|---|---|---|
| **Qualification** | **Year** | **Awarding Institution** | **Department** | **Thesis title (Optional Entry)** |
| **PhD** | 2021 | University of Piraeus | Department of Digital Systems | "Innovative Customer Behavior Forecasting Framework for Subscription-based Organizations" |
| **MSc** | 2014 | University of Piraeus | Department of Digital Systems | "Optimized Resource Provisioning based on Collective Intelligence and Service Level Agreements in Cloud Computing" |
| **BSc** | 2012 | University of Piraeus | Department of Digital Systems | "DDoS Attacks: A study on modern solutions proposed in the international literature for the treatment of DDoS Attacks" |
| **Certificate** | 2019 | University of Nicosia | UNIC Blockchain Programs | Introduction to Digital Currencies |

| Employment history in Academic Institutions/Research Centers – List by the three (3) most recent | | | | |
|---|---|---|---|---|
| Period of employment | | Employer | Location | Position |
| From | To | | | |
| 07/23 | Today | University of Nicosia | Nicosia, Cyprus | Managing Director of Distributed Ledgers Research Center (DLRC) |
| 07/20 | Today | University of Nicosia | Nicosia, Cyprus | Post-Doctoral Researcher |
| 09/19 | 07/20 | University of Nicosia | Nicosia, Cyprus | Research Assistant |
| 02/15 | 08/18 | University of Piraeus | Piraeus, Greece | Teaching Assistant |
| 12/13 | 12/15 | University of Piraeus | Piraeus, Greece | Researcher |

| Ref. Number | Year | Title | Other authors | Journal and Publisher / Conference | Vol. | Pages |
|---|---|---|---|---|---|---|
| | | **Key _refereed_ journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)** | | | | |
| 1 | 2024 (In Press) | NFT Dynamics in the Metaverse | Themistocleous M., Christodoulou K., Papangelou S. | Handbook of Blockchain Technology, Edward Elgar Publishing | - | - |
| 2 | 2024 (In Press) | Decentralized Governance: Empowering Algorithms and Autonomous Organizations | Papangelou S. Themistocleous M., Christodoulou K., | Handbook of Blockchain Technology, Edward Elgar Publishing | - | - |
| 3 | 2024 (In Press) | Uncovering the World of Bitcoin Ordinals and BRC20 Tokens | Themistocleous M., Christodoulou K., Papangelou S. | Handbook of Blockchain Technology, Edward Elgar Publishing | - | - |
| 4 | 2024 | Integrating Machine Learning with Non-Fungible Tokens | Elias Iosif | Computers | 13(6) | 147 |
| 5 | 2023 | An Educational Metaverse Experiment: The First On-Chain and In-Metaverse Academic Course | Themistocleous M., Christodoulou K., | European, Mediterranean, and Middle Eastern Conference on Information Systems, Cham: Springer Nature Switzerland | - | 678-690 |

| 6 | 2022 | NFTs and the Metaverse Revolution: Research Perspectives and Open Challenges | Christodoulou K., Themistocleous M., Christodoulou P., Iosif E., | Blockchains and the Token Economy – Theory and Practice | - | 139-178 |
|---|---|---|---|---|---|---|
| 7 | 2021 | Deployment and analysis of a blockchain-based local energy market | Strepparava D., Nespoli L., Kapassa E., Touloupou M., Medici V., | Energy Reports, Elsevier | 8 | 99-113 |
| 8 | 2022 | A Framework to Enhance Smart Citizen Science in Coastal Areas | Papoutsoglou M., Markakis K., Chatzivasili L., Kapitsaki G., | Companion Proceedings of the Web Conference 2022 | - | 1260-1265 |
| 9 | 2017 | Predicting customer churn: Customer behaviour forecasting for subscription-based organizations | Themistocleous M., Brasca F., | Lecture Notes in Business Information Processing, Springer | 299 | 128-135 |
| 10 | 2015 | A cloud-based patient-centered eHealth record | Koumaditis K., Themistocleous M., | International Journal on Advances in Life Sciences | 7 | 30-39 |

| 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 | 16/05/2024- | COMET - Comparative Metrics and Framework for Transitioning to Sui Move | SUI Foundation | Coordinator - Research Manager |
| 2 | 01/07/2023- | Ripple's University Blockchain Research Initiative (UBRI) | Ripple Impact Fund | Managing Director |
| 1 | 01/06/2022- 20/12-2022 | CEPOL onsite Training Activities | CEPOL | Activity Manager |
| 2 | 01/07/2021- 31/06/23 | Stellar Technical Academy | SDF | Researcher |
| 3 | 01/07/2019 - 30/06/2021 | Blockpool | EU | Researcher |
| 4 | 20/09/2019- 28/02/2020 | DLT4ALL | EU | Researcher |
| 5 | 01/12/2016- 30/11/2019 | CloudDBAppliance | EU | Research Manager |
| 6 | 21/08/2013 – 31/10/2015 | PINCLOUD | GSRT | Researcher / Software Developer |

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