



Academic Personnel Short Profile / Short CV

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|-----------------------------|------------------------|
| University: | University of Ncosia |
| Surname: | Kouroupetroglou |
| Name: | Christos |
| Rank/Position: | Lecturer |
| Faculty: | Education Studies |
| Department: | Education Studies |
| Scientific Domain: * | Information Technology |

** Field of Specialization*

Academic qualifications

(list by highest qualification)

| Qualification | Year | Awarding Institution | Department | Thesis title (Optional Entry) |
|---------------|------|--------------------------|--------------------------|---|
| PhD | 2010 | University of Macedonia | Applied informatics | Semantically Enhanced Web Browsing Interfaces |
| MSc | 2003 | Robert Gordon University | Aberdeen Business School | An investigation on Resource Description Framework (RDF) in |

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|----|------|---|------------------------|---|
| | | | | relation with Web Information Retrieval Systems |
| BA | 2002 | Alexander Technological Educational Institute | Information Technology | Design and implementation of a meta-search engine |

| Employment history in Academic Institutions/Research Centers – List by the three (3) most recent | | | | |
|--|---------|---|--------------|------------------------------|
| Period of employment | | Employer | Location | Position |
| From | To | | | |
| 2/2014 | Today | University of Nicosia | Cyprus | Lecturer (distance learning) |
| 10/2011 | 06/2018 | Mediterranean College | Thessaloniki | Lecturer |
| 10/2017 | 07/2018 | Alexander Technological Educational Institute | Thessaloniki | Laboratory Associate |

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 | A real-time linked dataspace for the Internet of Things: Enabling “pay-as-you-go” data management in smart environments | Curry, E., Derguech, W., Hasan, S., Kouroupetroglou, C., & ul Hassan, U | Future Generation Computer Systems | | |
| 2 | 2018 | Wunderkammers: Powerful Metaphors for ‘Tangible’ Experiential Knowledge Building | Charlton, P., Koumpis, A., Kouroupetroglou, C., & Grenon, M | Multimodal Technologies and Interaction | 2 (3) | 34 |
| 3 | 2018 | IoT-Enhanced User Experience for Smart Water and Energy Management | Curry, E., Hasan, S., Fabritius, W., ul Hassan, U., & Derguech, W | IEEE Internet Computing | 1 | 1 |
| 4 | 2017 | Robotic Exoskeletons and Social, Companion, and Service Robots | - | In Artificial Intelligence: Concepts, Methodologies, Tools, and Applications | | pp. 2639-2655 |
| 5 | 2017 | Water Analytics and Management with Real-Time Linked Dataspaces | ul Hassan, U., Hasan, S., Derguech, W., Hannon, L., Clifford, E., Kouroupetroglou, C., ... & Curry, E | Government 3.0–Next Generation Government Technology | | 173-196 |

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|----|------|---|---|---|--------|---------|
| | | | | Infrastructure and Services | | |
| 6 | 2014 | Enhancing the Human Experience through Assistive Technologies and E-Accessibility | - | IGI Global | | |
| 7 | 2015 | Training, Teaching, and Learning | - | Gamification: Concepts, Methodologies, Tools, and Applications / IGI Global | | 93-110 |
| 8 | 2008 | Analysis of navigation behaviour of blind users using Browsing Shortcuts | Kouroupetroglou, C., Salampasis, M., Manitsaris, A. | New Review of Hypermedia and Multimedia | 14 | 199-228 |
| 9 | 2007 | The Effects of Spatially Enriched Browsing Shortcuts on Web Browsing of Blind Users | Kouroupetroglou, C., Salampasis, M., Manitsaris, A | Universal Access in Human-Computer Interaction. Applications and Services | 6 no3 | 273-283 |
| 10 | 2012 | Special Needs at different Educational Levels: A foreview of 2020 | Karagiannidis, C., Kouroupetroglou C., Koumpis A., | International Journal of Emerging Technologies in Learning (IJET), | 4 no 2 | |

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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|---|---------------------|---|---|---------------------------------|
| 1 | 2/2015 – 2/2018 | Mario: Managing active and healthy aging with use of caRing service rObots | EU – H2020 | Project Manager for Caretta-Net |
| 2 | 2/2014 – 2/2017 | WATERNOMICS | EU – FP7 | Project manager for Ultra4 |
| 3 | 2/2011- 10/2012 | Study on Implications from Future ICT Trends on Assistive Technology and Accessibility | EU – FP7 | Researcher |
| 4 | 12/2004- 12/2008 | Technologies and tools for improving web accessibility for people with visual disabilities with emphasis in adapting and extending them for efficient creation of web based educational systems | Archimedes (Ministry of Education, Greece) | Main researcher |