CURRICULUM VITAE

PERSONAL INFORMATION

Name	**PANAGIOTAKIS, SPYROS**
Address	
Telephone	**(0030) 2810 379707 (Work in Heraklion)**
Fax	
E-mail	**spanag@hmu.gr**
Nationality	Greek
Date of birth	06.08.1973

WORK EXPERIENCE

• Dates (from – to)	**OCTOBER 2013-NOW**
• Name and address of employer	Department of Informatics Engineering, Technological, Educational Institute of Crete, Estavromenos, Iraklion, Crete, Greece, GR 71004 http://www.teicrete.gr/ie
• Type of business or sector	Education and Research
• Occupation or position held	Assistant Professor
• Main activities and responsibilities	

- Teaching of undergraduate and graduate courses related to:
    - Multimedia Networking (undergraduate, graduate)
    - Computer Networks (undergraduate, graduate)
    - Internet of Things (undergraduate, graduate)
    - Microelectronics (undergraduate)
- Participation *in various research programs*
- Leader *of the Sensor Networks group of the Multimedia, Networks and Communications Laboratory (* http://www.mnclab.teicrete.gr/*)*

• Dates (from – to)	**OCTOBER 2010-SEPTEMBER 2013**
• Name and address of employer	Department of Sciences, Division of Computer Science, Technological, Educational Institute of Crete, Estavromenos, Iraklion, Crete, Greece, GR 71004 http://www.cs.teicrete.gr
• Type of business or sector	Education and Research
• Occupation or position held	Assistant Professor
• Main activities and responsibilities	

- Teaching of undergraduate and graduate courses related to:
    - Multimedia Networking (undergraduate, graduate)
    - Introduction to Informatics (undergraduate)
    - Programming (undergraduate)
    - Computer Networks (undergraduate)
    - Internet Technologies (undergraduate)
- Participation in various research programs

• Dates (from – to)	**OCTOBER 2007-JUNE 2010**
• Name and address of employer	Department of Sciences, Division of Computer Science, Technological, Educational Institute of Crete, Estavromenos, Iraklion, Crete, Greece, GR 71004 http://www.cs.teicrete.gr
• Type of business or sector	Education and Research
• Occupation or position held	Visiting Assistant Professor

• Main activities and responsibilities	Teaching of undergraduate courses related to:

- ◆ Introduction to Informatics
- ◆ Programming
- ◆ Computer Networks
- ◆ Internet Technologies

• Dates (from – to)	SEPTEMBER 2004-DECEMBER 2007
• Name and address of employer	Communication Networks Laboratory (CNL), Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Panepistimiopolis, Ilissia, 15784, Athens, Greece, http://www.cnl.di.uoa.gr
• Type of business or sector	Education and Research
• Occupation or position held	Research associate, within the scope of the Integrated Project (IP) LIAISON (LocatIon bAsed servIceS for the enhancement of wOrking enviroNment)
• Main activities and responsibilities	Study, design and development of:

- ◆ Location-based services;
- ◆ Context-aware service provision architectures;
- ◆ Services customization;
- ◆ User profiling architectures;
- ◆ User and data privacy techniques;
- ◆ Charging, billing and accounting architectures;
- ◆ Business models;
- ◆ International bibliography and standards;

in the context of 4G networks

• Dates (from – to)	SEPTEMBER 2002-FEBRUARY 2003
• Name and address of employer	Communication Networks Laboratory (CNL), Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Panepistimiopolis, Ilissia, 15784, Athens, Greece, http://www.cnl.di.uoa.gr
• Type of business or sector	Education and Research
• Occupation or position held	Research associate, within the scope of the IST project ANWIRE (Academic Network for Wireless Internet Research in Europe) http://www.anwire.org
• Main activities and responsibilities	Study, design and development of:

- ◆ Wireless Internet networks;
- ◆ Personalized service provision;
- ◆ A reconfigurable end-to-end architecture;

• Dates (from – to)	JANUARY 2000-NOVEMBER 2002
• Name and address of employer	Communication Networks Laboratory (CNL), Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Panepistimiopolis, Ilissia, 15784, Athens, Greece, http://www.cnl.di.uoa.gr
• Type of business or sector	Education and Research
• Occupation or position held	Research associate within the scope of the IST project MOBIVAS (Downloadable MOBIle Value-Added Services through Software Radio and Switching Integrated Platforms) http://mobivas.cnl.di.uoa.gr/
• Main activities and responsibilities	Study, design and development of:

- ◆ An end-to-end architecture for customized service provision;
- ◆ Business models;
- ◆ Enhanced context awareness;
- ◆ User profiling architectures;
- ◆ Reconfigurability techniques;
- ◆ Security issues;
- ◆ User and data privacy;
- ◆ Personalized service discovery;

- Interoperable service deployment;
- A Charging, billing and accounting architecture;
- International standards and bibliography

• Dates (from – to)	**JUNE 2002-OCTOBER 2002**
• Name and address of employer	Communication Networks Laboratory (CNL), Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Panepistimiopolis, Ilissia, 15784, Athens, Greece, *http://www.cnl.di.uoa.gr*
• Type of business or sector	Education and Research
• Occupation or position held	Research associate, within the scope of the IST project PoLoS (integrated Platform for Location-based Services) http://www.polos.org/
• Main activities and responsibilities	Study, design and development of:

- A location-aware service provision architecture;
- Location-based services;
- Interface technologies;
- Service creation environments;

• Dates (from – to)	**NOVEMBER 1998-MARCH 2000**
• Name and address of employer	Communication Networks Laboratory (CNL), Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Panepistimiopolis, Ilissia, 15784, Athens, Greece, *http://www.cnl.di.uoa.gr*
• Type of business or sector	Education and Research
• Occupation or position held	Research associate, within the scope of the National project INAP-OTE in co-operation with the Greek PTT (OTE)
• Main activities and responsibilities	

- Development of the INAP-OTE protocol;
- Conformance testing of the INAP-OTE protocol;
- TTCN programming;
- Introduction of IN services;

• Dates (from – to)	**SEPTEMBER 1998-JUNE 1999**
• Name and address of employer	Network Operations Center (NOC), Panepistimiopolis, Ilissia, 15784, Athens, Greece, *http://www.noc.uoa.gr*
• Type of business or sector	Network and Internet services provider
• Occupation or position held	Technical support, software development
• Main activities and responsibilities	

- Data bases development (MS access);
- Web pages development (HTML programming);
- Network management (SNMP, HP Open View);

• Dates (from – to)	**NOVEMBER 1998-FEBRUARY 1999**
• Name and address of employer	Prooptiki CMT LTD, 3 Char. Mouskou st., Zografou, 15771, Athens, Greece
• Type of business or sector	Consulting, management, training
• Occupation or position held	Technical support, consulting services
• Main activities and responsibilities	

- Internet service consultant;
- Help desk;
- Office automation;

• Dates (from – to)	**APRIL 1998-JUNE 1998**
• Name and address of employer	Communication Networks Laboratory (CNL), Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Panepistimiopolis, Ilissia, 15784, Athens, Greece,

• Type of business or sector	Education and Research
• Occupation or position held	Research associate, within the scope of the SDL group established in the CNL lab.
• Main activities and responsibilities	◆ Formal specification and simulation modeling of ATM and BISDN protocols;
	◆ Protocol specification (SDL programming);

• Dates (from – to)	**OCTOBER 1995-MARCH 1996**
• Name and address of employer	Ariadni network,
	NCSR Demokritos,
	Agia Paraskevi, 15310, Athens, Greece,
	http://www.ariadne-t.gr
• Type of business or sector	Network and Internet services provider
• Occupation or position held	Technical support, software development
• Main activities and responsibilities	◆ Web pages development (HTML programming);
	◆ Internet administration services;

EDUCATION AND TRAINING

• Dates (from – to)	2002-2007
• Name and type of organisation providing education and training	National and Kapodistrian University of Athens, Department of Informatics and Telecommunications http://www.di.uoa.gr
• Principal subjects/occupational skills covered	**General**
	◆ Mobile communication networks (GSM, GPRS, WAP, WLAN, UMTS, 4G);
	◆ Internet technology;
	◆ Application/service-oriented environments;
	Occupational
	◆ Open APIs (e.g., the OSA/Parlay APIs);
	◆ Context awareness;
	◆ Location-based services;
	◆ Service provision and management;
	◆ User and user data privacy;
	◆ Software Radio;
	◆ Java, Corba, semantic languages (e.g., XML, OWL);
	◆ Service and protocol specification (e.g. SDL, UML);
	Thesis title
	"Dynamic Context aware Service Provision in Beyond 3G Mobile Networks"
• Title of qualification awarded	Doctorate Degree (PhD) in Communication Systems

• Dates (from – to)	March 1998-February 2002
• Name and type of organisation providing education and training	Institute of Informatics and Telecommunications, National Centre for Scientific Research "Demokritos", Agia Paraskevi, 15310, Athens, Greece http://www.iit.demokritos.gr
• Principal subjects/occupational skills covered	**General**
	◆ Mobile communication networks (GSM, GPRS, WAP, WLAN, UMTS, 4G);
	◆ Internet technology;
	◆ Network Management;
	◆ Application/service-oriented environments;
	Occupational
	◆ Service provision and management;
	◆ Open APIs (e.g., the OSA/Parlay APIs);
	◆ Software Radio;
	◆ Service and protocol specification (use of SDL, UML);
	◆ Protocol and service conformance testing (use of TTCN);
• Title of qualification awarded	Graduate School Fellowship for doctoral (PhD) studies

• Dates (from – to)	1997-2000
• Name and type of organisation providing education and training	National and Kapodistrian University of Athens, Interdisciplinary postgraduate program of the Department of Informatics and

	Telecommunications & the Department of Physics
• Principal subjects/occupational skills covered	**General**
	◆ Information Systems;
	◆ Automation Systems and Signal Processing;
	◆ Telecommunication and data networks;
	Occupational
	◆ Programming languages and data bases (Java, C/C++, SQL);
	◆ Internet technology (TCP/IP, HTTP, HTML);
	◆ Operating Systems (Unix, Linux, Windows);
	◆ Communication Networks (fixed and mobile);
	◆ Network management;
	◆ Digital/Analog telecommunications;
	◆ Digital/Analog Electronics;
	◆ FPGA programming;
	◆ Principles of business administration and project management;
	Thesis title
	"Introduction to protocols conformance testing and the TTCN conformance testing language. Application for the testing of the INAP SCP"
• Title of qualification awarded	Master of Science (MSc) in Electronic Automation and Information Systems
• Dates (from – to)	1991-1997
• Name and type of organisation providing education and training	National and Kapodistrian University of Athens, Department of Physics
• Principal subjects/occupational skills covered	**General**
	◆ Theoretical and experimental physics;
	◆ Applied math and sciences;
	◆ Specialization in Electronics/Telecommunications;
	Occupational
	◆ Programming languages (C/C++, Pascal);
	◆ Computer architecture;
	◆ Digital/Analog electronics;
	◆ Operating Systems (Unix, Windows);
	◆ Digital/Analog telecommunications;
	◆ Automation systems;
	◆ Optical networks;
	◆ Microelectronics;
	Thesis title
	"ATM, the Asynchronous Transfer Mode"
• Title of qualification awarded	Bachelor of Science (BSc) in Physics (specialization in Electronics/Telecommunications)

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE **GREEK**

OTHER LANGUAGES

	ENGLISH	**FRENCH**
• Reading skills	Very Good	Good
• Writing skills	Very Good	Basic
• Verbal skills	Very Good	Basic

REVIEWER IN JOURNALS AND CONFERENCES

- Science and Education Publishing - Journal of Computer Networks
- Scientific & Academic Publishing - International Journal of Web Engineering
- Scientific & Academic Publishing - International Journal of Networks and Communications
- Scientific & Academic Publishing - Internet of Things Engineering
- Scientific & Academic Publishing – Education
- IEEE Letters
- IEEE COMMUNICATION MAGAZINE
- Elsevier Journal of Network and Computer Applications (JNCA)
- Springer Verlag - Journal of USER MODELING AND USER-ADAPTED INTERACTION (UMUAI)
- International Journal of Computer and Information Technology (IJCIT)
- MDPI Future Internet
- MDPI Sensors
- MDPI Journal of Low Power Electronics and Applications
- Globecom 2007
- PIMRC 2007
- IADIS 2010
- TEMU 2012
- MDSD 2012
- MDSD 2013
- TEMU 2014
- PCI 2014
- WEB3D 2015
- WORLDCIST 2015
- TEMU 2016
- WORLDCIST 2016
- HIPIS 2017
- PCI 2017

CONFERENCES/EVENTS ORGANIZATION

- Secretariat and member of the organisation board in 3GPP TSG T2 MExE meeting, Athens, Greece, 2001 July 24-26;
- Secretariat and member of the organisation board in "Second European Colloquium on Reconfigurable Radio", Athens, Greece, 2002 June 20-22;
- Secretariat and member of the organisation board in "ANWIRE Workshop on Reconfigurability", Myconos, Greece, 2003 September 25-26;
- Secretariat and member of the organisation board in "5th IFIP International Conference on Distributed Applications and interoperable systems (DAIS 2005)", Athens, Greece, June 2005;
- Secretariat and member of the organisation board in "7th IFIP International Conference on Formal Methods for Open Object-based Distributed Systems (FMOODS 2005)", Athens, Greece, June 2005;
- Secretariat and member of the organisation board in "LIAISON/ISHTAR Workshop on Location-based Services for Working Environments", Athens, Greece, September 2006;
- TPC member for the 2nd Workshop on Mobile Device Software Development and Web Development (MDSD 2012).
- TPC member for the 3rd Workshop on Mobile Device Software Development and Web Development (MDSD 2013)
- TPC member and session chair for the International Conference on Telecommunications and Multimedia (TEMU 2014)
- TPC member for the 18th Panhellenic Conference on Informatics (PCI 2014)
- Member of the organizing committee, TPC member and session chair for the annual ACM SIGGRAPH Web3D Conference (Web3D 2015)
- TPC member for the 3rd World Conference on Information Systems and Technologies (WorldCIST_Workshops 2015)
- TPC member for the 19th Panhellenic Conference on Informatics (PCI 2015)
- TPC member and session chair for the International Conference on Telecommunications and Multimedia (TEMU 2016)
- TPC member for the 4th World Conference on Information Systems and Technologies (WorldCIST_Workshops 2016)
- TPC member for the 20th Panhellenic Conference on Informatics (PCI 2016)
- TPC member for the 21th Panhellenic Conference on Informatics (PCI 2017)

- ◆ TPC member for the 21th Panhellenic Conference on Informatics (PCI 2017)
- ◆ TPC member for the EAI International Conference on Design, Learning & Innovation (DLI 2017)
- ◆ TPC member for the EAI International Conference on Design, Learning & Innovation (DLI 2017)
- ◆ TPC member and session chair for the 6th EAI International Conference: ArtsIT, Interactivity & Game Creation (ArtsIT 2017)
- ◆ TPC member for the International Workshop on Healthcare Interoperability and Pervasive Intelligent Systems (HiPIS 2017)

EXPERIENCE AS PROJECT EVALUATOR

- ◆ GSRT EYDE-ETAK (2015)
- ◆ GSRT EYDE-ETAK (2017)

AREAS OF INTEREST

multimedia communications and networking, pervasive computing, Internet of Things, autonomic communications, mobile multimedia, context and location awareness, charging in mobile networks, sensor networks, informatics in education

PUBLICATIONS

A. PhD Thesis

Spyros Panagiotakis, "Dynamic Context aware Service Provision in Beyond 3G Mobile Networks", National and Kapodistrian University of Athens, Department of Informatics and Telecommunications, October 2007

B. Edited Books

1. Nikos Papadakis, **Spyridon Panagiotakis**, Maria-Georgia Psaraki, "Introduction to Informatics", published in Greek by DiSigma, 2011, ISBN: 978-960-9495-24-0
2. Nikos Papadakis, **Spyridon Panagiotakis**, Maria-Georgia Psaraki, Irene Filiopoulou, "Modern issues in Informatics", published in Greek by DiSigma, 2014, ISBN: 978-960-9495-42-4

C. Chapters in Collaborative Books

1. **Spyridon Panagiotakis**, Vangelis Gazis, "Adaptive Protocols", chapter contribution to the collaborative book entitled: "Software Defined Radio (4th volume): Architectures, Systems and Functions", edited by Markus Dillinger, Kambiz Madani, Nancy Alonistioti, published by John Wiley & Sons Ltd. in May 2003.

2. Athanassia Alonistioti, **Spyridon Panagiotakis**, Maria Koutsopoulou, Vangelis Gazis, Nikos Houssos, "Open APIs for Flexible Service Provision and Reconfiguration Management", chapter contribution to the collaborative book entitled: "Software Defined Radio (4th volume): Architectures, Systems and Functions", edited by Markus Dillinger, Kambiz Madani, Nancy Alonistioti, published by John Wiley & Sons Ltd. in May 2003.

3. **Spyros Panagiotakis**, Nancy Alonistioti, "Location-based Service Differentiation", contribution to the collaborative book entitled: "The Handbook of Mobile Middleware", edited by Paolo Bellavista, Antonio Corradi, published by Auerbach Publications (Taylor & Francis Group) in September 2006, chapter 30, pp. 787-818.

4. **Spyros Panagiotakis**, Robert Agoutoglou, Kostas Vassilakis, "Adapting Medical Content to the Terminal Capabilities of Wireless Devices", contribution to the collaborative book entitled: "E-Healthcare Systems and Wireless Communications: Current and Future Challenges", edited by Prof. Mohamed Watfa, published by IGI Global, 2011, chapter 14, pp.

288-314.

5. George Mastorakis, **Spyros Panagiotakis**, Kostas Kapetanakis, Giorgos Dagalakis, Constandinos X. Mavromoustakis, Athina Bourdena, Evangelos Pallis, "Energy and resource consumption evaluation of mobile cognitive radio devices", contribution to the collaborative book entitled: "Resource management in Mobile Computing Environments", edited by Constandinos Mavromoustakis, Evangelos Pallis, George Mastorakis, Volume 3, pp. 359-388, Springer-Verlag, 2014.

6. **S. Panagiotakis**, J. Vakintis, H. Andrioti, A. Stamoulias, K. Kapetanakis, A.Malamos, "Towards ubiquitous and adaptive web-based multimedia communications via the cloud", contribution to the collaborative book entitled: "Resource Management of Mobile Cloud Computing Networks and Environments", edited by George Mastorakis, Constandinos Mavromoustakis, Evangelos Pallis, scheduled by IGI Global for 2015.

7. Vakintis, Ioannis, **Spyros Panagiotakis**, "Middleware Platform for Mobile Crowd-Sensing Applications using HTML5 APIs and Web Technologies", chapter contribution in the HandBook "Internet of Things (IoT) in 5G Mobile Technologies", Editors: Mavromoustakis, Constandinos X., Mastorakis, George, Batalla, Jordi Mongay, Springer-Verlag (2016), pp. 231-274.

8. Vasos Hadjioannou, Constandinos X. Mavromoustakis[1], George Mastorakis, Jordi Mongay Batalla, Ioannis Kopanakis, Emmanouil Perakakis, **Spyros Panagiotakis**, "Security in Smart Grids and Smart Spaces for smooth IoT deployment in 5G", chapter contribution in the HandBook "Internet of Things (IoT) in 5G Mobile Technologies", Editors: Mavromoustakis, Constandinos X., Mastorakis, George, Batalla, Jordi Mongay, Springer-Verlag (2016), pp. 371-397.

9. Ioannis Vakintis, **Spyros Panagiotakis**, George Mastorakis and Constandinos X. Mavromoustakis, "Evaluation of aWeb Crowd-Sensing IoT Ecosystem Providing Big Data Analysis", chapter contribution in the "Resource Management for Big Data Platforms, Algorithms, Modelling, and High-Performance Computing Techniques", Editors: Pop Florin, Kołodziej Joanna, Di Martino Beniamino, Springer-Verlag (2016), pp. 461-488.

10. Y. Nikoloudakis ; **S. Panagiotakis** ; E. Markakis ; G. Mastorakis ; C. X. Mavromoustakis ; E. Pallis, "Towards a FOG-enabled navigation system with advanced cross-layer management features and IoT equipment", chapter contribution in the "Cloud and Fog Computing in 5G Mobile Networks: Emerging advances and applications", Editors: Evangelos Markakis ; George Mastorakis ; Constandinos X. Mavromoustakis ; Evangelos Pallis, IET, March 2017, pp. 171 –191.

11. Prokopis Vavouranakis, **Spyros Panagiotakis**, George Mastorakis, Constandinos X. Mavromoustakis and Jordi Mongay Batalla, "Recognizing Driving Behaviour Using Smartphones", chapter contribution in the "Beyond the Internet of Things, Everything Interconnected", Editors: Jordi Mongay Batalla, George Mastorakis, Constandinos X. Mavromoustakis, Evangelos Pallis, Springer-Verlag (2017), pp. 269-299.

12. Prokopis Vavouranakis, **Spyros Panagiotakis**, George Mastorakis, Constandinos X. Mavromoustakis, "Smartphone-Based Telematics for Usage Based Insurance", chapter contribution in the "Advances in Mobile Cloud Computing and Big Data in the 5G Era", Editors: Mavromoustakis Constandinos X., Mastorakis George, Dobre Ciprian, Springer-Verlag (2017), pp. 309-339.

13. Koralia Papadokostaki, George Mastorakis, **Spyros Panagiotakis**, "Handling Big Data in the era of IoT", chapter contribution in the "Advances in Mobile Cloud Computing and Big Data in the 5G Era", Editors: Mavromoustakis Constandinos X., Mastorakis George, Dobre Ciprian, Springer-Verlag (2017), pp. 3-22.

14. Georgios Skourletopoulos, Constandinos X. Mavromoustakis, George Mastorakis, Jordi Mongay Batalla, Ciprian Dobre, **Spyros Panagiotakis**, Evangelos Pallis, "Big Data and Cloud Computing: A Survey of the State-of-the-Art and Research Challenges", chapter contribution in the

"Advances in Mobile Cloud Computing and Big Data in the 5G Era", Editors: Mavromoustakis Constandinos X., Mastorakis George, Dobre Ciprian, Springer-Verlag (2017), pp. 23-41.

15. Georgios Skourletopoulos, Constandinos X. Mavromoustakis, George Mastorakis, Jordi Mongay Batalla, Ciprian Dobre, **Spyros Panagiotakis**, Evangelos Pallis, "Towards Mobile Cloud Computing in 5G Mobile Networks: Applications, Big Data Services and Future Opportunities", chapter contribution in the "Advances in Mobile Cloud Computing and Big Data in the 5G Era", Editors: Mavromoustakis Constandinos X., Mastorakis George, Dobre Ciprian, Springer-Verlag (2017), pp. 43-62.

16. Katerina Tsampi, **Spyros Panagiotakis**, Elias Hatzakis, Emmanouil Lakiotakis, Georgia Atsali, Kostas Vassilakis, George Mastorakis, Constandinos X. Mavromoustakis, Athanasios Malamos, "Extending the SANA Mobile Healthcare Platform with Features Providing ECG Analysis", accepted as chapter contribution in the "Mobile Big Data" , Editors: Georgios Skourletopoulos, George Mastorakis, Constandinos X. Mavromoustakis, Ciprian Dobre and Evangelos Pallis, Springer-Verlag (2017).

17. Papadokostaki, K., **Panagiotakis, S**., Malamos, A., & Vassilakis, K. (2020). Mobile Learning in the Era of IoT: Is Ubiquitous Learning the Future of Learning?. In S. Papadakis, & M. Kalogiannakis (Eds.), Mobile Learning Applications in Early Childhood Education (pp. 252-280). Hershey, PA: IGI Global. doi:10.4018/978-1-7998-1486-3.ch013

18. **Spyros Panagiotakis**, Yannis Fandaoutsakis, Michael Vourkas, Kostas Vassilakis, Athanasios Malamos, Constandinos X. Mavromoustakis, George Mastorakis, "Energy-Efficient Design of Data Center Spaces in the Era of IoT Exploiting the Concept of Digital Twins", chapter contribution in the Springer-Verlag Handbook "Convergence of Artificial Intelligence and Internet of Things", Series on Internet of Things - Technologies, Communications and Computing, Editors Mastorakis George, Mavromoustakis Constandinos X., Jordi Mongay Batalla, Evangelos Pallis, Springer-Verlag (2020).

19. Despina E. Athanasaki, **Spyros Panagiotakis**, Constandinos X. Mavromoustakis, George Mastorakis, "IoT detection techniques for modeling Post-fire landscape alteration using multitemporal spectral indices", chapter contribution in the Springer-Verlag Handbook "Convergence of Artificial Intelligence and Internet of Things", Series on Internet of Things - Technologies, Communications and Computing, Editors Mastorakis George, Mavromoustakis Constandinos X., Jordi Mongay Batalla, Evangelos Pallis, Springer-Verlag (2020).

20. Tamara K. Al-Shayea , Constandinos X. Mavromoustakis, Jordi Mongay Batalla, George Mastorakis, **Spyros Panagiotakis**, Imran Khan, "Medical Image Watermarking in Four Levels Decomposition of DWT Using Multiple Wavelets in IoT Emergence", chapter contribution in the Springer-Verlag Handbook "Convergence of Artificial Intelligence and Internet of Things", Series on Internet of Things - Technologies, Communications and Computing, Editors Mastorakis George, Mavromoustakis Constandinos X., Jordi Mongay Batalla, Evangelos Pallis, Springer-Verlag (2020).

D. Journals/Magazines

1. **Spyridon Panagiotakis**, Athanassia Alonistioti, "Intelligent service mediation for supporting advanced location and mobility aware service provisioning in reconfigurable mobile networks", IEEE Wireless Communications Magazine, October 2002, vol. 9, no. 5, pp. 28–38, 2002.

2. **Spyridon Panagiotakis**, Athanassia Alonistioti, Lazaros Merakos, "An advanced location information management scheme for supporting flexible service provisioning in reconfigurable mobile networks", IEEE Communications Magazine, February 2003, vol. 41, no. 2, pp. 88 - 98.

3. **Spyridon Panagiotakis,** Maria Koutsopoulou, Athanassia Alonistioti, Nikos Houssos, Vangelis Gazis, "A Middleware Framework for

Reconfigurable Mobile Networks", International Journal of Mobile Communications (IJMC), March 2004, Vol. 1, No.4 pp. 425 - 438.

4. **Spyros Panagiotakis,** Athanassia Alonistioti, "Context-Aware Composition of Mobile Services", IEEE IT Professional, July 2006, Volume 8, Number4, pp. 38-43.

5. **Spyros Panagiotakis**, Maria Koutsopoulou, Athanassia Alonistioti, "Context-Awareness and User Profiling In Mobile Environments", World Scientific Publishing Company, International Journal of Semantic Computing (IJSC), Vol. 3, no. 3, Sept 2009 – special issue on Human Centric Communications, pp. 331-363.

6. **Spyros Panagiotakis**, "Context-Awareness via Ubiquitous User Profiling: An Implementation Paradigm", Scientific & Academic Publishing, Software Engineering, Vol. 2, no. 3, August 2012, pp. 77-90.

7. **S. Panagiotakis**, K. Kapetanakis, A. G. Malamos, "Architecture for Real Time Communications over the Web", Scientific & Academic Publishing, International Journal of Web Engineering, Vol. 2, no1, pp. 1-8, 2013, doi:10.5923/j.web.20130201.01

8. **Panagiotakis Spyros**, Vakintis Ioannis, Kapetanakis Kostas, Malamos Athanasios, "Browser Platform Assessment for X3Dom Graphics' rendering capabilities", International Journal of Computer and Information Technology (ISSN: 2279 – 0764), Volume 3– Issue 5, September 2014.

9. Kostas Kapetanakis, Markos Zampoglou, Athanasios G. Malamos, **Spyros Panagiotakis** and Emmanuel Maravelakis, "An MPEG-DASH methodology for QoE-aware Web3D streaming", International Journal of Wireless Networks and Broadband Technologies (IJWNBT), special issue on Future Mobile Computing Environments and Multimedia, IGI Global, IJWNBT 3.4 (2014): 1-20. doi:10.4018/ijwnbt.2014100101

10. Kalliopi Pantelaki, **Spyridon Panagiotakis**, Andreas Vlissidis, "Survey of the IEEE 802.15.4 Standard's Developments for Wireless Sensor Networking", American Journal of Mobile Systems, Applications and Services, Vol. 2, No. 1, 2016, pp. 13-31.

11. Markos Zampoglou, Kostas Kapetanakis, Andreas Stamoulias, Athanasios G. Malamos, **Spyros Panagiotakis**, "Adaptive streaming of complex Web 3D scenes based on the MPEG-DASH standard", Springer Multimedia Tools and Applications, First Online:16 December 2016, DOI: 10.1007/s11042-016-4255-8, pp 1–24.

12. Yannis Nikoloudakis; **Spyridon Panagiotakis**; Evangelos Markakis; Evangelos Pallis; George Mastorakis; Constantinos X. Mavromoustakis; Ciprian Dobre, "A Fog-Based Emergency System for Smart Enhanced Living Environments", IEEE Cloud Computing, Year: 2016, Volume: 3, Issue: 6, Pages: 54 - 62, DOI: 10.1109/MCC.2016.118.

13. Yannis Poulakakis, Kostas Vassilakis, Michail Kalogiannakis, **Spyros Panagiotakis**, "Ontological modeling of educational resources: a proposed implementation for Greek schools", Springer Education and Information Technologies, 22(4), 1737-1755, DOI 10.1007/s10639-016-9511-z, 2016.

14. Konstantinos Kontakis, Athanasios G. Malamos, Malvina Steiakaki, and **Spyros Panagiotakis**, "Spatial Indexing of Complex Virtual Reality Scenes in the Web", World Scientific Publishing Company International Journal of Image and Graphics, Vol. 17, Issue 02, April 2017, DOI: http://dx.doi.org/10.1142/S0219467817500097.

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17. Yannis Nikoloudakis, **Spyridon Panagiotakis**, Thrasivoulos Manios, Evangelos Markakis and Evangelos Pallis, "Composting as a Service: A Real-World IoT Implementation", Future Internet, Volume 10, Issue 11 (November 2018).

18. Konstantinos Kontakis, Athanasios G. Malamos, Malvina Steiakaki, **Spyros Panagiotakis** and J. Andrew Ware, "Object Identification based on the Automated Extraction of Spatial Semantics from Web3D Scenes", Annals of Emerging Technologies in Computing (AETiC), Published by International Association of Educators and Researchers (IAER), Print ISSN: 2516-0281, Online ISSN: 2516-029X, pp. 01-10, Vol. 2, No. 4, October 2018.

19. **Spyros Panagiotakis**, Koralia Papadokostaki, Kostas Vassilakis and Athanasios Malamos, "Towards a novel and LMS-free Pervasive Learning System Exploiting the Experience API", EAI Endorsed Transactions on Creative Technologies, issue 16, DOI: 10.4108/eai.13-7-2018.156383, 2018.

20. Alexakis G, **Panagiotakis S**, Fragkakis A, Markakis E, Vassilakis K. "Control of Smart Home Operations Using Natural Language Processing, Voice Recognition and IoT Technologies in a Multi-Tier Architecture", MDPI Designs, 2019; 3(3):32, https://doi.org/10.3390/designs3030032.

21. Maria Stoyanova, Yannis Nikoloudakis , **Spyridon Panagiotakis** , Evangelos Pallis, and Evangelos K. Markakis, "A Survey on the Internet of Things (IoT) Forensics: Challenges, Approaches, and Open Issues", accepted for publication in IEEE Communications Surveys & Tutorials, 2020.

E. Refereed papers in international conferences

1. N. Alonistioti, E. Gazis, M. Koutsopoulou, **Spyridon Panagiotakis**, "An Application platform for downloadable VASs provision to mobile users", in proceedings of the IST Mobile Communications Summit 2000, Galway, Ireland, September-October 2000.

2. **Spyridon Panagiotakis**, N. Houssos and N. Alonistioti, "Generic architecture and functionality to support downloadable service provision to mobile users", in proceedings of the International Symposium on 3rd Generation Infrastructure and Services (3GIS 2001), Athens, Greece, July 2001.

3. **Spyridon Panagiotakis**, E. Gazis, M. Koutsopoulou, N. Houssos, Z. Boufidis, A. Alonistioti, "Roaming issues for service provisioning over 3rd Generation mobile networks", in proceedings of the Advanced Technologies, Applications and Market Strategies for 3G (ATAMS), Cracow, Poland, June 2001.

4. Nikos Houssos, Evangelos Gazis, **Spyridon Panagiotakis**, Stefan Gessler, Anett Schuelke, Sandra Quesnel, "Value Added Service Management in 3G networks", in proceedings of the Network Operations and Management Symposium (NOMS), Florence, Italy, April 2002.

5. **Spyridon Panagiotakis**, Maria Koutsopoulou, Athanasia Alonistioti, Alexandros Kaloxylos, "Generic Framework for the Provision of Efficient Location-based Charging over Future Mobile Communication Networks", in proceedings of the 13th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2002), Lisbon, Portugal, September 2002.

6. **Spyridon Panagiotakis**, Maria Koutsopoulou, Athanasia Alonistioti, "Advanced Location Information Management Scheme for Supporting Flexible Service Provisioning in Reconfigurable Mobile Networks", in proceedings of the IST Mobile Communication Summit, Thessaloniki, Greece, June 2002.

7. Nikos Houssos, Vangelis Gazis, **Spyridon Panagiotakis**, Maria Koutsopoulou, Athanassia Alonistioti, "Advanced Business Models and Flexible Service Provision for Reconfigurable Mobile Systems", in proceedings of the SDR Forum Technical Conference 2002 (SDR 2002),

November 2002, San Diego, California, USA.

8. Maria Koutsopoulou, **Spyridon Panagiotakis**, Athanassia Alonistioti, Aleksandros Kaloxylos, "An integrated management platform for the support of advanced Charging, Accounting & Billing schemes in Reconfigurable Mobile Networks", in proceedings of the IST Mobile Communication Summit 2003, Aveiro, Portugal, June 2003.

9. Maria Koutsopoulou, **Spyridon Panagiotakis**, Athanassia Alonistioti, Aleksandros Kaloxylos, "Charging, Billing & Accounting in a multi-Operator and multi-Service Provider Environment", in proceedings of the ANWIRE Workshop on Reconfigurability, Mykonos, Greece, September 2003.

10. N. Alonistioti, **Spyridon Panagiotakis**, Alexandros Kaloxylos, "A Framework For Dynamic and Context-Aware Composition of Adaptable Mobile Services", in proceedings of the 3rd International Conference On Computer Science, Software Engineering, Information Technology, e-Business and Applications (CSITeA 2004), Cairo, Egypt, December 2004

11. Maria Koutsopoulou, **Spyros Panagiotakis,** Athanassia Alonistioti, Alexandros Kaloxylos, "Middleware platform for the support of charging reconfiguration actions", in proceedings of the 2nd International Workshop on Next Generation Networking Middleware (NGNM05), Waterloo, Canada, May 2005

12. Maria Koutsopoulou, **Spyros Panagiotakis**, Nancy Alonistioti and Alexandros Kaloxylos, "Customised Billing for Location-based Services", in proceedings of the 5th IFIP International Conference on Distributed Applications and interoperable systems (DAIS 2005), Athens, Greece, June 2005

13. **Spyros Panagiotakis**, Maria Koutsopoulou and Nancy Alonistioti, "Business Models and Revenue Streams in 3G Market", in proceedings of the IST Mobile Communication Summit 2005, Dresden, Germany, June 2005

14. **Spyros Panagiotakis,** Maria Koutsopoulou, Athanassia Alonistioti, Stelios Thomopoulos, "Context Sensitive User Profiling for Customised Service Provision in Mobile Environments", in proceedings of the 16th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2005), Berlin, Germany, 11-15 September 2005

15. **Spyros Panagiotakis**, Maria Koutsopoulou, Nancy Alonistioti, Lazaros Merakos, "The LIAISON Customised Billing System for Charging Location-based Services", in proceedings of the IST Mobile Communication Summit 2006, Myconos, Greece, June 2006

16. Dimitris Agiotakis, **Spyros Panagiotakis**, Giorgos Liodakis, Kostas Vassilakis, "Applications of VoIP in an academic environment", in proceedings of the 6th International Conference on New Horizons in Industry, Business and Education 2009 (NHIBE 2009), Santorini, Greece, August 2009

17. **Spyros Panagiotakis**, Michail Kalogiannakis, Ripoll Nicolas, Kostas Vassilakis, "Towards Synchronous Tele-Education: Solutions, Trends and Experience Gained", in proceedings of the 3rd E-Learning Excellence Forum and Conference (eLExForum 2010), 2-4 February 2010, Dubai, UAE.

18. Kostas Vassilakis, **Spyros Panagiotakis,** Michail Kalogiannakis, "E-learning in tertiary education: aspects on service evaluation", in proceedings of the 7th International Conference on New Horizons in Industry, Business and Education 2011 (NHIBE 2011), Chios, Greece, August 2011.

19. Michail Kalogiannakis, **Spyros Panagiotakis,** Kostas Vassilakis, "Asynchronous distance learning services at TEI of Crete, views of learners 6 years after its introduction", in proceedings of the 6th International Conference on Open and Distance Learning, Loutraki,

Greece, 4-6 November 2011.

20. Michael Kalochristianakis, **Spyros Panagiotakis**, Kostas Vassilakis, "Design considerations for developing e-University solutions based on open source software", in proceedings of the 5th IEEE International Conference on Telecommunications and Multimedia (TEMU) 2012, Heraklion, Crete, Greece, July 30-August 1, 2012.

21. Kostas Kapetanakis, **Spyros Panagiotakis**, "Evaluation of Techniques for web 3D Graphics Animation on Portable Devices", in proceedings of the 5th IEEE International Conference on Telecommunications and Multimedia (TEMU) 2012, Heraklion, Crete, Greece, July 30-August 1, 2012.

22. Kostas Kapetanakis, **Spyros Panagiotakis**, "Efficient Energy Consumption's Measurement on Android Devices", in proceedings of the 2nd International Workshop on Mobile Device Software Development and Web Development – MDSD 2012 (in conjunction with the 16th PanHellenic Conference on Informatics - PCI 2012), Piraeus, Greece, 5-7 October, 2012.

23. Kostas Kapetanakis, **Spyros Panagiotakis**, Athanasios G. Malamos, "HTML5 and WebSockets; challenges in network 3D collaboration", in proceedings of the 3d International Workshop on Mobile Device Software Development and Web Development – MDSD 2013 (in conjunction with the 17th PanHellenic Conference on Informatics - PCI 2013), Thessaloniki, Greece, 19-21 September, 2013.

24. Michael Kalochristianakis, **Spyros Panagiotakis**, Michael Kalogiannakis, Kostas Vassilakis, "Extensible and efficient e-University solutions", in proceedings of the 8th International Conference on New Horizons in Industry, Business and Education 2013 (NHIBE 2013), Chania, Greece, 29 - 30 August 2013.

25. Kostas Kapetanakis, Markos Zampoglou, Fotis Milionis, Athanasios G. Malamos, Emmanuel Maravelakis, **Spyros Panagiotakis**, "State-of-the-art web technologies for progressive presentation of synthetic cultural heritage scenes", in proceedings of the 5th IEEE International Conference on Information, Intelligence, Systems and Applications (IISA 2014), July 07 – 09, 2014, Chania-Crete, Greece

26. Kostas Kapetanakis, **Spyros Panagiotakis**, Athanasios Malamos, Markos Zampoglou, "Adaptive Video Streaming on top of Web3D A bridging technology between X3DOM and MPEG-DASH", in proceedings of the 6th IEEE International Conference on Telecommunications and Multimedia (TEMU) 2014, Heraklion, Crete, Greece, July 28-30, 2014.

27. Haroula Andrioti, Andreas Stamoulias, Kostas Kapetanakis, **Spyros Panagiotakis**, Athanasios G. Malamos, "Integrating WebRTC and X3DOM: Bridging the Gap between Communications and Graphics", 20th ACM International Conference on 3D Web Technology (WEB3D), June 18-21, 2015, Heraklion, Crete, Greece.

28. Yannis Poulakakis, Kostas Vassilakis, Michail Kalogiannakis, **Spyros Panagiotakis**, "Metadata application profile for primary and secondary education in Greece", 8th International Conference in Open and Distance Learning (ICODL), November 7-8, 2015, Athens, Greece.

29. Michael Kalochristianakis, Dimitris Katrinakis, Georgia Atsali, Athanasios Malamos, Thrasyvoulos Manios, **Spyros Panagiotakis**, "HOLISTIC: an IoT system for residential water recycling based on open source technologies", in proceedings of the 7th IEEE International Conference on Telecommunications and Multimedia (TEMU) 2016, Heraklion, Crete, Greece, July 25-27, 2016.

30. Y. Nikoloudakis, **S. Panagiotakis**, E. Markakis, G.Atsali, T. Manios, "Cloud Composting: A Centralised Approach", in proceedings of the 7th IEEE International Conference on Telecommunications and Multimedia (TEMU) 2016, Heraklion, Crete, Greece, July 25-27, 2016.

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32. Koralia Papadokostaki, **Spyros Panagiotakis**, Kostas Vassilakis, Athanasios Malamos, "Implementing an Adaptive Learning System with the Use of Experience API", accepted for oral presentation in the 2nd EAI International Conference on Design, Learning & Innovation (DLI 2017), October 30–31, 2017, Heraklion, Greece.

33. Athanasios Malamos; Markos Fragkopoulos, **Spyros Panagiotakis**, "Note Recognizer: Web application for detecting and processing musical characteristics from audio files or microphone in real-time", accepted for oral presentation in the 2nd EAI International Conference on Design, Learning & Innovation (DLI 2017), October 30–31, 2017, Heraklion, Greece.

34. Konstantinos Karampidis, **Spyros Panagiotakis**, Manos Vasilakis, Evangelos K. Markakis, Giorgos Papadourakis, "Industrial CyberSecurity 4.0: Preparing the Operational Technicians for Industry 4.0", in proceedings of 2019 IEEE 24th International Workshop on Computer Aided Modeling and Design of Communication Links and Networks (CAMAD), 11-13 Sept. 2019, Limassol, Cyprus.

F. Papers in International conferences with Abstract review

1. Nikos Pinikas, Spyros Panagiotakis, Despina Athanasaki, Athanasios Malamos, "Extension of the WebRTC Data Channel Towards Remote Collaboration and Control", in proceedings of the 15th International Symposium on Ambient Intelligence and Embedded Systems (AMIES 2016), 22 - 24 September, 2016, Heraklion, Crete, Greece.

2. Georgia Atsali, Dimitris Katrinakis, Spyros Panagiotakis, Athanasaki Despina, Michael Kalochristianakis, Thrasyvoulos Manios, Athanasios Malamos, "First Flush Rainwater Harvesting Application with Fuzzy Logic Control", in proceedings of the 15th International Symposium on Ambient Intelligence and Embedded Systems (AMIES 2016), 22 - 24 September, 2016, Heraklion, Crete, Greece.

3. Yannis Fandaoutsakis, Spyros Panagiotakis, Michael Vourkas, Kostas Vassilakis, Andreas Vlisidis, "Procedure for modeling and analysis of energy consumption for data center space", in proceedings of the 15th International Symposium on Ambient Intelligence and Embedded Systems (AMIES 2016), 22 - 24 September, 2016, Heraklion, Crete, Greece.

4. Despina E. Athanasaki, Spyros Panagiotakis, Nikos Pinikas, Zacharias G. Sifakis, Andreas Vlisidis, "Real-time obstacle avoidance navigation strategy in unknown environments", in proceedings of the 15th International Symposium on Ambient Intelligence and Embedded Systems (AMIES 2016), 22 - 24 September, 2016, Heraklion, Crete, Greece.

G. Papers in Greek conferences with referees

1. Κ. Παπαδοκωστάκη, Σ. Παναγιωτάκης, και Κ. Βασιλάκης, 'Καταγραφή μαθησιακών εμπειριών και εξαγωγή αναλυτικών με το πρότυπο Experience API', στο 4ο Διεθνές Συνέδριο για την Προώθηση της Εκπαιδευτικής Καινοτομίας, Λάρισα, 2018 (πρακτικά υπό έκδοση).

H. Invited papers in conferences with referees

1. Athanassia Alonistioti, Nikos Houssos, **Spyridon Panagiotakis**, Maria Koutsopoulou, Vangelis Gazis., "Intelligent architectures enabling flexible service provision and adaptability", in proceedings of the Wireless Design Conference (WDC 2002), London, UK, 15-17 May 2002.

2. **Spyridon Panagiotakis**, N. Houssos, A. Alonistioti, "Integrated generic architecture for flexible service provision to mobile users", in proceedings of the IEEE 12th International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2001), San Diego, California, USA, 30/9 - 3/10 2001, pp. 40-44.

3. A. Alonistioti, N. Houssos, **Spyridon Panagiotakis**, "A framework for reconfigurable provisioning of services in mobile networks", in

proceedings of the 6th IEEE International Symposium on Communication Theory & Applications (ISCTA 2001), Ambleside, Lake District, UK, pp. 21-26.

4. Athanassia Alonistioti, **Spyridon Panagiotakis**, Nikos Houssos, Alexandros Kaloxylos, "Issues for the provision of Location-dependent services over 3G networks", in proceedings of the 3rd generation infrastructure and services conference (3GIS), Athens, Greece, July 2001.

5. K. Molnar, Z. Nagy, **Spyridon Panagiotakis**, V. Gazis, N. Houssos, M. Koutsopoulou, "Location features in the MOBIVAS project", in proceedings of the Mobile Location Workshop (MLW 2001), Espoo, Finland, June 2001.

6. Nancy Alonistioti, **Spyros Panagiotakis**, Maria Koutsopoulou, "Location and Profiling Issues for Personalized Mobile Communications", in proceedings of the 9th International Symposium on Wireless Personal Multimedia Communications (WPMC), San Diego, CA, USA, September 2006.

7. Maria Koutsopoulou, **Spyros Panagiotakis**, Nancy Alonistioti, Lazaros Merakos, "LIAISON Customised Billing Module", in proceedings of the 18th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2007), Athens, Greece, September 2007.

I. Presentations in International conferences with Abstract review

1. Giorgos M. Papadourakis, **Spyros Panagiotakis**, John Fasoulas, Ioannis Deligiannis, Anabel Menica, Xabier Ugarte, Silvano Bertaina, and Nuno Escudeiro, "Open Source Applications for Industrial Automation", 16th International Symposium on Ambient Intelligence and Embedded Systems (AMIES 2017), Vaasa, Finland, September 2017.

2. Giorgos M. Papadourakis, **Spyros Panagiotakis**, John Fasoulas, Ioannis Deligiannis, Anabel Menica, Xabier Ugarte, Silvano Bertaina, and Nuno Escudeiro, "Open Source Applications for Industrial Automation (OpenIn)", European Association for Education in Electrical and Information Engineering (EAEEIE), Grenoble, France, June 2017.

3. Giorgos M. Papadourakis, **Spyros Panagiotakis**, John Fasoulas, Konstantinos Karampidis, Maria Christofaki, Anabel Menica, Xabier Ugarte, Silvano Bertaina, Nuno Escudeiro, "Open Source Applications for Industrial Automation (OpenIn) using Arduino", 17th International Symposium on Ambient Intelligence and Embedded Systems (AMIES 2018), Kiel, Germany, 12 - 15 September 2018.

4. Konstantinos Karampidis, Giorgos Papadourakis, **Spyros Panagiotakis**, Manos Vasilakis, Maria Christofaki, Nuno Escudeiro, Anabel Menica, Jokin Goioaga, Aris Chronopoulos, "Industrial CyberSecurity 4.0: Discovering and filling the evident gap in awareness in cyber security for operational technicians in Industry 4.0", presentation in proceedings of 18th International Symposium on Ambient Intelligence and Embedded Systems (AMIES 2019), 11 - 14 September, Coimbra, Portugal.

5. Giorgos M. Papadourakis, **Spyros Panagiotakis**, John Fasoulas, Konstantinos Karampidis, Maria Christofaki, Anabel Menica, Xabier Ugarte, Silvano Bertaina, Nuno Escudeiro, "The European program: Open Source Applications for Industrial Automation (OpenIn)", presentation in proceedings of 18th International Symposium on Ambient Intelligence and Embedded Systems (AMIES 2019), 11 - 14 September, Coimbra, Portugal.

J. Invited presentations in International conferences

1. Giorgos M. Papadourakis, Spyros Panagiotakis, John Fasoulas, Ioannis Deligiannis, Anabel Menica, Xabier Ugarte, Silvano Bertaina, and Nuno Escudeiro, "Open Source Applications for Industrial Automation",

INNOTECS conference, Keynote speech, Thessaloniki, October 2017.

K. Papers in International Scientific Repositories

1. D. Antonogiorgakis, A. Britzolakis, P. Chatziadam, A. Dimitriadis, S. Gikas, E. Michalodimitrakis, M. Oikonomakis, N. Siganos, E. Tzagkarakis, Y. Nikoloudakis, **S. Panagiotakis**, E. Pallis, E.K.Markakis, "A view on edge caching applications", Jul. 2019, [online] Available: http://arXiv:1907.12359.