

Georgia Kapitsaki

Assistant Professor

Department of Computer Science
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EDUCATION

- Nov. 2005 – July 2009 **Ph.D.**, School of Electrical and Computer Engineering, National Technical University of Athens (NTUA), Greece.
Dissertation: *Model-Driven development of Context-aware Web Applications based on a Web Service Context Management Architecture*
- Oct. 2006 – Jul. 2008 **M.Sc. in Technoeconomical Systems**, co-organized by NTUA, the National and Kapodistrian University of Athens and the University of Piraeus, Greece.
Master thesis: *Methodologies, Techniques and Models for the Assessment of Enterprise e-Readiness for Interoperability Support*
- Oct. 2000 – Jun. 2005 **Dipl. Electrical and Computer Engineering**, School of Electrical and Computer Engineering, NTUA, Greece.
Diploma thesis: *Design and Development of Software for Session Management using SIP (Session Initiation Protocol) Signaling*

FACULTY ACADEMIC APPOINTMENTS

- Jul. 2015 – today **Assistant Professor**
Department of Computer Science, University of Cyprus, Nicosia, Cyprus.
- Teaching of programming and software engineering courses.
 - Research and programming activities on Open Source Software Reuse, Web Services, Context-awareness, Privacy protection.
 - Participation in research projects and authoring of research proposals.
 - Student supervision.
- Jan. 2011 – Jun. 2015 **Tenure-track Lecturer**
Department of Computer Science, University of Cyprus, Nicosia, Cyprus.
- Apr. 2009 – Jul. 2009, **Laboratory Assistant**
Department of Electronic Computing Systems, Technological Institute of Piraeus, Piraeus, Greece.
- May 2007 – Jul. 2007 **Laboratory Assistant**
Department of Automation Systems, Technological Institute of Piraeus, Piraeus, Greece.
- Oct. 2008 – Jul. 2009 **Laboratory Assistant**
Department of Automation Systems, Technological Institute of Piraeus, Piraeus, Greece.
- Nov. 2005 – Jul. 2009 **Research Associate**
Institute of Communication and Computer Systems
Intelligent Communications & Broadband Networks Lab (ICBNet), National Technical University of Athens, Athens, Greece.
- Participation in the design, implementation and management of research and industrial projects.
 - Participation in the preparation of research project proposals.
 - Software development and consulting on telecommunication and software

- projects.
- Representation of the research team in project meetings and audits.

OTHER PROFESSIONAL POSITIONS

- Jul. – Aug. 2014* **Visiting Researcher**
Web Information Systems (WIS) group, TU Delft, Netherlands.
Design and implementation of a prototype tool for Web API usage extraction from JavaScript.
- Jul. – Aug. 2013* **Visiting Software Engineer and Researcher**
Docear (<https://www.docear.org/>), Magdeburg, Germany.
Design and development of the new version of the literature recommender system.
- Sept. 2009 – Dec. 2010* **Software Engineer**
R&D Department, LHS Telekommunikation GmbH & Co. KG (part of Ericsson group), Frankfurt, Germany.
- Development activities for BSCS <http://www.ericsson.com/ourportfolio/products/bscs> and Ericsson Customer Management System (ECMS).
 - Participation in Scrum teams (as a member and as a Scrum master).
- Oct. – Dec. 2008* **Software Engineer for Digital Convergence**
Institute of Communication and Computer Systems (ICCS), National Technical University of Athens (NTUA), Athens, Greece.
- Preparation of maturity studies and project specialization for the prefecture of Lefkada.
- Jun. – Jul. 2008 (part-time)* **Software Engineer** (in collaboration with Archetypon)
ICCS, NTUA, Athens, Greece.
- Development of the information system of the General Chemical State Laboratory of Greece.
- Febr.– Nov. 2006 (part-time)* **Software Engineer** for Network Inventory Management Solution based on Cramer
ICCS, NTUA, Athens, Greece.
- Data migration of telecommunications equipment on Cramer Software in collaboration with Ericsson Hellas.
- Dec. 2005 – Aug. 2006 (part-time)* **Software Engineer** for ISEC POL
ICCS, NTUA, Athens, Greece.
- Development of Security Policies and Procedures for Athens International Airport (AIA), Cosmoline and Telepassport according to the principles of the Hellenic Authority for the Information and Communication Security and Privacy.
- Jul. – Oct. 2005* **Telecommunications Engineer Intern**
IMST GbmH <http://www.imst.com/> Kamp-Lintfort, Germany.
- Implementation of traffic generators for voice and HTTP sessions in OMNET++.

SEMINAR PARTICIPATION

- Learning and Teaching in Higher Education, Nicosia, Cyprus. *Oct. 25-26, 2011*
- Quick Test Professional (Advanced), Frankfurt, Germany. *Jul. 8-9, 2010*
- Quick Test Professional/Quality Center (Basic), Frankfurt, Germany. *Jan. 26-28, 2010*
- Agile software development with Scrum, Frankfurt, Germany. *January 25, 2010*
- BSCS iX Release 3: Starter Training, Frankfurt, Germany. *Dec. 1-11, 2009*

- Socrates Intensive Program on “ElectroMagnetic Compatibility (EMC) and Wireless Communications”, Technical University of Catalonia, Barcelona, Spain. Sept. 4-15, 2006

TECHNICAL SKILLS

- **Programming languages:** Java, C/C++, SQL, basic knowledge of AspectJ, Ruby, Scala.
- **Web programming:** XML, HTML/HTML5, TCP/UDP, JavaScript, CSS, Java frameworks (Spring MVC, Spring Web Flow), Velocity, Axis2.
- **Operating systems:** MS-Windows and Unix (Linux).
- **Database systems and tools:** MySQL, Oracle Application Express (APEX), Toad, Neo4j, Java Database Connectivity (JDBC), Hibernate.
- **Software design methods, build and testing tools:** Eclipse IDE, Eclipse EMF, Apache Ant, Apache Maven, Unified Modelling Language (UML), MagicDraw, ArgoUML, Scrum development, Vi editor, Emacs, HP Quick Test Professional.
- **Application deployment:** Apache Tomcat HTTP server.

LANGUAGES

- **Greek** (mother language)
- **English**, Fluently (Level C2 / Proficiency of Cambridge - 1997, Proficiency of Michigan - 1998)
- **German**, Fluently (Level C2 / Großes Sprachdiplom - 2005)
- **Spanish**, Very good knowledge (Level C1 / Instituto Cervantes – DELE C1 - 2014)
- **French**, Very good knowledge (Level C1 / Diplôme d’ Études Francaises 2e Degré - Sorbonne II - 2004)
- **Russian** – Beginner

HONORS AND PRIZES

- Best paper award in International Conference of Software Reuse (ICSR 2015) 2015
- Scholarship from the Greek State Scholarships Foundation (IKY) for Postgraduate (Ph.D.) studies. Acad. Year
2006/2007,
2007/2008,
2008/2009
- Best paper award in Doctoral Symposium of MODELS 2008 conference with IBM sponsorship for the paper *Model-Driven development of Context-aware Web Applications based on a Context Management Architecture*. Oct. 2008
- Honors from the National Bank of Greece for the achievements in university degrees and foreign language diplomas. 2005, 2007, 2008
- Thomaidion award from the National Technical University of Athens for the conference publication *Service Composition: State of the art and future challenges*. 2007

RESEARCH INTERESTS

- Open Source Software Reuse
- Service-Oriented Computing
- Context-aware Applications
- Privacy Enhancing Technologies

REFEREED JOURNAL PAPERS

- J1. *Automating the license compatibility process in open source software with SPDX*
G. M. Kapitsaki, F. Kramer, N. D. Tselikas, Elsevier Journal of Systems and Software, to appear, **2016**.
- J2. *License tools for open source software systems: a survey*
G. M. Kapitsaki, N. D. Tselikas, I.E. Foukarakis, Elsevier Journal of Systems and Software, vol. 102, pp. 72–87, Apr. **2015**.
- J3. *Enabling the deployment of mobile services for end-users: the SMS approach*
G. M. Kapitsaki, D. A. Kateros, C. Pappas, Service Oriented Computing and Applications, Springer, 9(1), pp. 21-40, **2015**.
- J4. *Consumer privacy enforcement in context-aware Web Services*
G. M. Kapitsaki, International Journal of Web Services Research, IGI Global, 10 (3), pp. 24-41, **2013**.
- J5. *Web Service Matchmaking for the Development of Context-aware Applications*
G. M. Kapitsaki, IET Software, 6 (6), pp. 536–548, **2012**, DOI: 10.1049/iet-sen.2012.0016.
- J6. *Model-driven Development of Composite Context-aware Web Applications*
G. M. Kapitsaki, D. A. Kateros, G. N. Prezerakos, I. S. Venieris, ElsevierJournal of Information and Software Technology, 51 (8), pp. 1244-1260, **2009**.
- J7. *Context-aware Service Engineering: A Survey*
G. M. Kapitsaki, G. N. Prezerakos, N. D. Tselikas, I. S. Venieris, ElsevierJournal of Software and Systems, 82 (8), pp. 1285-1297, **2009**.

REFEREED BOOK CHAPTERS

- B1. *Privacy Protection in Context-Aware Web Services: Challenges and Solutions*
G. M. Kapitsaki, G. V. Lioudakis, D. I. Kaklamani, I. S. Venieris, Enabling Context-Aware Web Services: Methods, Architectures, and Technologies, Chapman and Hall/CRC, **2010**.
- B2. *Context-aware Web Service Development: Methodologies and Approaches*
G. M. Kapitsaki, G. N. Prezerakos, N. D. Tselikas, Enabling Context-Aware Web Services: Methods, Architectures, and Technologies, Chapman and Hall/CRC, **2010**.
- B3. *Open APIs and Protocols for Services and Applications in Telecoms*
N. D. Tselikas, **G. M. Kapitsaki**, D. Makris, I. S. Venieris, Handbook of Research on Telecommunications Planning and Management for Business, Information Science Reference, Information Science Publishing, **2009**, pp. 703-723.

REFEREED CONFERENCE AND WORKSHOP PAPERS

- C1. *Validate your SPDX Files for Open Source License Violations*
D. Paschalides and **G.M. Kapitsaki**, accepted in the 24th ACM SIGSOFT International Symposium on the Foundations of Software Engineering, **2016**.
- C2. *Comparison of Collaborative and Content-based Automatic Recommendation Approaches in a Digital Library of Serbian PhD Dissertations*
J. Azzopardi, D. Ivanovic, **G.M. Kapitsaki**, to appear in the 2nd International KEYSTONE Conference (IKC 2016), Cluj-Napoca Romania, 2016.
- C3. *Identifying developers' expertise in social coding platforms*
E. Constantinou, **G.M. Kapitsaki**, in Proceedings of the 42nd Euromicro Conference series on Software Engineering and Advanced Applications (SEAA), Limassol, Cyprus, **2016**.
- C4. *Business-Oriented Evaluation of the PaaSage Platform*
A. Achilleos, **G Kapitsaki**, E. Constantinou, G Horn, G Papadopoulos, in Proceedings of the IEEE/ACM "Utility & Cloud Computing" (UCC), **2015**, pp. 322-326
- C5. *Identifying context information in datasets*
G.M. Kapitsaki, G. Kalaitzidou, C. Mettouris, A.P. Achilleos and G.A. Papadopoulos, in Proceedings of the 9th International and Interdisciplinary Conference on Modeling and Using Context (CONTEXT15), **2015**, pp. 214-225.

- C6. *An Automation Component for Cross-Platform, Context-Aware Applications Development*
A.P. Achilleos, M. Thoma, **G.M. Kapitsaki**, C. Mettouris and G.A. Papadopoulos in Proceedings of the 9th International and Interdisciplinary Conference on Modeling and Using Context (CONTEXT15), **2015**, pp. 63-76.
- C7. *SensoMan: Remote management of context sensors*
A. Paphitou, S. Constantinou, **G.M. Kapitsaki**, A. Achilleos in Proceedings of the 5th International Conference on Web Intelligence, Mining and Semantics (WIMS 2015), **2015**, pp. 19:1-19:6.
- C8. *Exploring the Potential of Mind-Map-Based User Modeling*
- C9. J. Beel, S. Langer, **G. Kapitsaki** and Bela Gipp, in Proceedings of the 22nd International Conference on User Modeling, Adaptation and Personalization (UMAP 2015), pp. 3-17, **2015**.
- C10. *Open Source License Violation Check for SPDX Files*
G. M. Kapitsaki, F. Kramer, in Proceedings of the 14th International Conference on Software Reuse (ICSR 2015), Miami, Florida, pp. 90-105, **2015**. [**Best Paper Award**]
- C11. *Enabling Cross-platform Mobile Application Development: A Context-aware Middleware*
A. P. Achilleos. **G. M. Kapitsaki**, in Proceedings of the 15th International Conference on Web Information System Engineering (WISE), Thessaloniki, Greece, vol. 2, pp. 304-318, **2014**. [**acceptance rate: 26%**]
- C12. *Annotating web service sections with targeted classification*
G. M. Kapitsaki, In Proceedings of the 21st IEEE International Conference on Web Services, Anchorage, Alaska, pp. pp. 622-629, **2014**. [**acceptance rate: 27% (48/180)**]
- C13. *Learning from the current status of Agile adoption*
G. M. Kapitsaki, M. Christou, In Evaluation of Novel Approaches to Software Engineering, pp. 18-32. Springer International Publishing, selected papers from ENASE conference (11 best), **2014**.
- C14. *Where is Scrum in the current Agile world?*
G. M. Kapitsaki, M. Christou, In Proceedings of the 9th International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 14), pp. 101-108, Lisbon, Portugal, **2014**. [**acceptance rate: 33% (19/58)**]
- C15. *Demo: Professor2Student - connecting supervisors and students*
F. Ioannides, **G. M. Kapitsaki**, N. Paspallis, In Proceedings of the International Conference on Mobile Web Information Systems (MobiWIS 13), Springer Berlin Heidelberg, ISBN 978-3-642-40275-3, pp. 288-291, Paphos, Cyprus, **2013**.
- C16. *Reflecting user privacy preferences in context-aware Web Services*
G.M. Kapitsaki, In Proceedings of the IEEE 20th International Conference on Web Services (ICWS 13), pp.123-130, Santa Clara, California, United States, **2013**. [**acceptance rate: 19%**]
- C17. *VALS: Virtual Alliances for Learning Society*
F. J. G. Peñalvo, I. A. Navia, J. R. G. Bermejo, M. A. C. González, A. G. Holgado, V. Zangrando, Antonio M. S. Pardo, J. C. Benito, S. Lee, R. Elferink, E. Veenendaal, S. Zondergeld, D. Griffiths, P. Sharples, D. Sherlock, A. F De Toni, C. Battistella, G. Tonizza, G. De Zan, G. A Papadopoulos, **G. Kapitsaki**, A. P Achilleos, C. Mettouris, S. Cheung, Z. Guerrero, E. He, M. Alier Forment, E. Mayol, M. J. Casany, S. Wilson, R. Wilson, M. Johnson, in Proceedings of the Technological Ecosystems for Enhancing Multiculturality conference (TEEM 2013), **2013**.
- C18. *A Framework for Dynamic Validation of Context-Aware Applications*
A.P. Achilleos, **G.M. Kapitsaki**, G. A. Papadopoulos, In Proceedings of the IEEE 15th International Conference on Computational Science and Engineering (CSE 12), pp. 532-539, **2012**.
- C19. *Model Matching for Web Services on Context Dependencies*
G. M. Kapitsaki, A. P. Achilleos, In Proceedings of the 14th International Conference on Information Integration and Web-based Applications & Services (iiWAS 12), ACM, New York, NY, USA, pp. 45-53, Sanur, Bali, **2012**.
- C20. *Enterprise COLlaboration and INteroperability (COIN) platform: Two Case Studies in the Marine Shipping Domain*

- A. Achilleos, **G.M. Kapitsaki**, G. Sielis, M. Sesana, S. Gusmeroli, G.A. Papadopoulos, In Proceedings of the 13th International Conference on Web Information System Engineering (WISE 2012), pp. 396-410, Lecture Notes in Computer Science, vol. 7651, pp. 396-410, Paphos, Cyprus, **2012**. [acceptance rate: **23%**]
- C21. *Choosing licenses in free open source software*
I. E. Foukarakis, **G. M. Kapitsaki**, N. D. Tselikas, In Proceedings of the 24th International Conference on Software Engineering and Knowledge Engineering (SEKE 12), pp. 200-204, Redwood City, California, United States, **2012**. [acceptance rate: **27%**]
- C22. *The COIN Platform: Supporting the Marine Shipping Industrial Sector*
A. P. Achilleos, **G. M. Kapitsaki**, G. Sielis, G. A. Papadopoulos, In Proceedings of the 24th International Conference on Software Engineering and Knowledge Engineering (SEKE 12), Redwood City, California, United States, **2012**. [acceptance rate: **27%**]
- C23. *Enhancing Web Service Descriptions with Context Functions*
G.M. Kapitsaki, In Proceedings of the 8th International Conference on Web Information Systems and Technologies (WEBIST 12), SciTePress, ISBN 978-989-8565-08-2, Porto, Portugal, **2012**, pp. 213-218.
- C24. *Applying Model-Driven Engineering for Linking Web Service and Context Models*
G.M. Kapitsaki, A. Achilleos, In Proceedings of the 13th International Conference on Information Integration and Web-based Applications & Services (iiWAS 11), ACM, New York, NY, USA, pp. 511-514. Ho Chi Minh City, Vietnam, **2011**.
- C25. *A Model-Driven Framework for Developing Web Service Oriented Applications*
A. Achilleos **G.M. Kapitsaki**, G.A. Papadopoulos, In Proceedings of the 7th Model-Driven Web Engineering Workshop (MDWE) of the 11th International Conference on Web Engineering (ICWE 11), Andreas Harth and Nora Koch (Eds.). Springer-Verlag, Berlin, Heidelberg, pp. 181-195, **2011**.
- C26. *Identifying Context Sources Towards Context-aware Adapted Web Services*
G.M. Kapitsaki, In Proceedings of the 7th International Conference on Web Information Systems and Technologies (WEBIST 11), Noordwijkerhout, The Netherlands, pp. 135-140, **2011**.
- C27. *PCP: Privacy-aware Context Profile towards Context-aware Application Development*
G.M. Kapitsaki, I.S. Venieris, In Proceedings of the 10th International Conference on Information Integration and Web-based Applications and Services (iiWAS 08), Gabriele Kotsis, David Taniar, Eric Pardede, and Ismail Khalil (Eds.). ACM, New York, NY, USA, pp. 104-110, **2008**. [acceptance rate: **30%**]
- C28. *Model-Driven Development of Composite Web Applications*
G.M. Kapitsaki, D.A. Kateros, C. Pappas, N.D. Tselikas, I.S. Venieris, In Proceedings of the 10th International Conference on Information Integration and Web-based Applications and Services (iiWAS 08), Gabriele Kotsis, David Taniar, Eric Pardede, and Ismail Khalil (Eds.). ACM, New York, NY, USA, pp. 399-402. **2008**. [acceptance rate: **30%**]
- C29. *A Semantic Framework for Privacy-Aware Access Control*
G.V. Lioudakis, N.L. Dellas, E.A. Koutsoloukas, **G.M. Kapitsaki**, D.I. Kaklamani, I.S. Venieris, In Proceedings of the 3rd International Workshop on Secure Information Systems (SIS 08), International Multiconference on Computer Science and Information Technology (IMCSIT 08), pp. 813-820, **2008**.
- C30. *Model-Driven development of Context-aware Web Applications based on a Context Management Architecture*
G.M. Kapitsaki, I.S. Venieris, In Proceedings of the Doctoral Symposium of the ACM/IEEE 11th International Conference on Model Driven Engineering Languages and Systems (MODELS 08), Lecture Notes in Computer Science Volume 5421, Toulouse, France, pp 343-355, **2009**. [**Best Paper Award**]
- C31. *Architecture for Provision of Context-aware Web Applications based on Web Services*
G.M. Kapitsaki, D.A. Kateros, I.S. Venieris, In Proceedings of the IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 08), pp. 1-5 **2008**.

- C32. *A Methodology for Model-Driven Web Application Composition*
D.A. Kateros, **G.M. Kapitsaki**, N.D. Tselikas, I.S. Venieris, In Proceedings of the IEEE International Conference on Services Computing (SCC 08), vol. 2, pp. 489-492, **2008**.
- C33. *Extending Reusable Asset Specification to Describe Simple Mobile Services*
G.M. Kapitsaki, D.A. Kateros, G.V. Lioudakis, I.S. Venieris, In Proceedings of the 17th IST Mobile and Wireless Communications Summit, Stockholm, pp. 1-5, **2008**.
- C34. *Modeling Context Information for Realizing Simple Mobile Services*
G. Broll, H. Hußmann, G.N. Prezerakos, **G. Kapitsaki**, S. Salsano, In Proceedings of the 16th IST Mobile and Wireless Communications Summit, pp. 1-5, **2007**.
- C35. *Service Composition: State of the art and future challenges*
G. Kapitsaki, D.A. Kateros, I.E. Foukarakis, G.N. Prezerakos, D.I. Kaklamani, I.S. Venieris, In Proceedings of the 16th IST Mobile and Wireless Communications Summit, pp. 1-5 **2007**.

EDITORIAL ACTIVITIES

- Co-editor of the special issue “SI:Software Reuse” of the Elsevier Journal of Systems and Software, **2016**.

ORGANIZATION COMMITTEE SERVICE

- **Industry day co-chair** of the 21st International Symposium on Formal Methods (FM 2016), **2016**.
- **Program co-chair** of the 15th International Conference on Software Reuse (ICSR 2016), Cyprus, **2016**.
- **Co-chair** of the Helpme track of the first KEYSTONE open conference, Coimbra, Portugal, **2015**.
- **Publicity chair** of the 8th IEEE/ACM International Conference on Utility and Cloud Computing (UCC 2015), Limassol, Cyprus, **2015**.
- **Organizing Committee member** of the 24th IEEE International Conference on Enabling Technologies: Infrastructure for Collaborative Enterprises (WETICE 15), Jun. 15-17, Larnaca, Cyprus, **2015**.
- **Plenary Poster co-Chair** of the IEEE 10th World Congress on Services (SERVICES 2014), Jun. 27-Jul. 2, Alaska, United States, **2014**.
- **Chair** of the “Mobile software systems” track of the 11th International Conference on Mobile Web Information Systems (MobiWIS 14), Aug. 27-29, Barcelona, Spain, **2014**.
- **Demo Track co-Chair** of the 13th International Conference on Web Information System Engineering (WISE 12), Dec., Paphos, Cyprus, **2012**.

PROGRAM COMMITTEE SERVICE

- **TPC member** of the 16th International Conference on Software Reuse (ICSR 17), **2017**.
- **TPC member** of the 13th International Conference on Web Information Systems and Technologies (WEBIST 17), **2017**.
- **TPC member** of the 12th International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 17), **2017**.
- **TPC member** of the Special Session on *Computational intelligence techniques for the analysis of big and streaming data in complex systems* of the IEEE World Congress on Computational Intelligence (WCCI 2016), Vancouver, Canada, **2016**.
- **TPC member** of the “Fair Balance in Software Process”, part of the 2016 Federated Conference on Computer Science (FedCSIS), Gdansk, Poland, **2016**.
- **TPC member** of the 2nd International Conference on Open and Big Data (OBD 2016), Vienna, Austria, **2016**.
- **TPC member** of the 12th International Conference on Web Information Systems and Technologies (WEBIST 16), Rome, Italy, **2016**.

- **TPC member** of the 11th International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 16), Rome Italy, **2016**.
- **TPC member** of 4th International Conference on Model-Driven Engineering and Software Development (MODELSWARD 16), **2016**.
- **TPC member** of the 1st Symposium on Balancing Traditional and Modern Software Process Approaches (BTMSPA 16), Gdansk, Poland, **2016**.
- **TPC member** of the International Conference on Open and Big Data (OBD 2015), Rome, Italy, **2015**.
- **TPC member** of the 11th International Conference on Web Information Systems and Technologies (WEBIST 15), Lisbon, Portugal, **2015**.
- **TPC member** of 3rd International Conference on Model-Driven Engineering and Software Development (MODELSWARD 15), **2015**.
- **TPC member** of the 10th International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 15), Barcelona, Spain, **2015**.
- **TPC member** of the posters session of the 7th IEEE/ACM International Conference on Utility and Cloud Computing, UK, **2014**.
- **TPC member** of the 15th International Conference on Web Information System Engineering (WISE 14), Thessaloniki, Greece, **2014**.
- **TPC member** of the 2nd International Conference on Model-Driven Engineering and Software Development (MODELSWARD 14), Lisbon, Portugal, **2014**.
- **TPC member** of the 9th International Conference on Internet and Web Applications and Services (ICIW 14), Paris, France, **2014**.
- **TPC member** of the IADIS International Conference on Internet Technologies & Society 2013 (ITS 13), Kuala Lumpur, Malaysia, **2013**.
- **TPC member** of the International Workshop on Future Internet of Things and Cloud (FiCloud), Paphos, Cyprus, **2013**.
- **TPC member** of the International Conference on Mobile Web Information Systems (MobiWIS 13), Paphos, Cyprus, **2013**.
- **TPC member** of the 8th DPM International Workshop on Data Privacy Management, Egham, United Kingdom, **2013**.
- **TPC member** of the 8th International Conference on Internet and Web Applications and Services (ICIW 13), Rome, Italy, **2013**.
- **TPC member** of the 8th International Conference on Web Information Systems and Technologies (WEBIST 12), Porto, Portugal, **2012**.
- **TPC member** of the IADIS International Conference on Internet Technologies & Society 2012, Perth, Australia, **2012**.
- **TPC member** of the 14th International Conference on Information Integration and Web-based Applications & Services (iiWAS 12), Bali, Indonesia, **2012**.
- **TPC member** of the 2nd International Conference on Innovative Computing Technology (INTECH 12), Rabat, Morocco, **2012**.

REFeree FOR JOURNALS, MAGAZINES AND BOOKS

- Elsevier Journal of Systems and Software (JSS) (since 2009) – **9 reviews**
- Elsevier Science of Computer Programming (SCICO) (since 2013) – **6 reviews**
- Elsevier Information and Software Technology (IST) (since 2009) – **4 reviews**
- Elsevier Knowledge-Based Systems (KNOSYS) (since 2011) – **2 reviews**
- Elsevier Journal of Computers & Electrical Engineering (COMPELECENG) (since 2014) – **2 reviews**
- IEEE Transactions on the Web (since 2015) – **1 review**
- IEEE Transactions on Services Computing (since 2015) – **1 review**
- IET Software (since 2015) – **1 review**
- Elsevier Information Systems (IS) (since 2015) – **1 review**

- Journal of Web Engineering (JWE) (since 2014) – **1 review**
- IEEE Communications Magazine (since 2013) – **1 review**
- Wiley Software Practice and Experience (since 2011) – **2 reviews**
- International Journal of Web Information Systems (IJWIS) – **1 review**
- Transactions on Emerging Telecommunications Technologies (since 2013) – **1 review**
- Web Services Handbook 2012 – **2 reviews**

PROFESSIONAL SOCIETIES

- Member of the Technical Chamber of Greece (TEE) (since 2005)
- IEEE member (since 2011)
- ACM member (since 2011)
- Member of Greek Free/Open Source Software Society (GFOSS) (since 2015)