

# CURRICULUM VITAE

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# Contents

1	CURRICULUM VITAE	3
1.1	Personal Information	3
1.2	Research Interests	3
1.3	Current Occupation	3
1.4	Studies/Degrees Obtained	3
1.5	Experience	4
1.5.1	Academic Teaching	4
1.5.2	R&D Activities	4
1.5.3	Employment History	5
1.6	Sabbatical and non-paid leaves	5
1.7	Research Record & List of Publications	5
1.7.1	Journal Publications (peer review)	5
1.7.2	Refereed Conference Proceedings with full paper	11
1.7.3	Book Chapters	17
1.7.4	Books	18
1.8	Collaboration with other Scholars/Scientists	18
1.8.1	In Publications	18
1.8.2	In PC co-Chair, General co-Chair, Journal Guest co-Editor, Book co-Editor, etc activities	19
1.9	Editing & Conference Organization Activities	20
1.9.1	Journals: Editorial Advisory Board member	20
1.9.2	Journals: Guest Editor	21
1.9.3	Journals: Reviewer	22
1.9.4	Conferences & Workshops: General Chair	25
1.9.5	Conferences & Workshops: Program Track Chair	25
1.9.6	Conferences & Workshops: Steering Committee Member	26
1.9.7	Conferences & Workshops: Publicity Chair	26
1.9.8	Conferences & Workshops: Program Committee Member	26
1.9.9	Conferences & Workshops: Reviewer	43
1.9.10	Conferences & Workshops: Member of the Local Organizing Committee	47
1.9.11	Books: Editorial Advisory Board Member	47
1.10	Doctoral Theses Supervision & Examination	47
1.10.1	PhD Students	47
1.10.2	Co-supervisor for External PhD students	48
1.10.3	External Reviewer	48

# 1 CURRICULUM VITAE

## 1.1 Personal Information

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Research Gate: [Click](#)

## 1.2 Research Interests

- Mobile and Wireless Communication Systems Security and Privacy
- VoIP Security and Privacy
- DNS Security
- IoT Security & Privacy
- E-learning and M-learning Security
- Security Education.

## 1.3 Current Occupation

Professor of Wireless and Mobile Communication Networks Security, [Dept. of Information and Communication Systems Engineering](#), University of the Aegean, Greece. Currently, i am working for the European Commission at the European Joint Research Centre, Ispra, VA, Italy.

## 1.4 Studies/Degrees Obtained

- University of the Aegean, School of Sciences, Dept. of Information and Communication Systems Engineering, Philosophy Doctorate (Ph.D.) in Information and Communication Systems Security, Nov. 2004 - Adviser: Prof. [Stefanos Gritzalis](#)
- Hellenic Open University, School of Social Sciences, Master of Education (Ed.M.) degree, 2005.
- Athens University of Economics and Business, Dept. of Applied Informatics, Bachelor of Science (B.Sc.) in Applied Informatics, 1993.
- School of Pedagogical and Technological Education, Programme of Pedagogical Training, 1997.

## 1.5 Experience

### 1.5.1 Academic Teaching

#### **Undergraduate & Postgraduate Courses, Dept. of Information and Communication Systems Engineering, University of the Aegean.**

- Faculty, **Stand-alone Postgraduate Courses:**
  - i. *Mobile and Wireless Networks Security* (2007+)
  - ii. *Computer Network Security* (2010-2012 & 2014+)
- Faculty, **Stand-alone Undergraduate Courses:**
  - i. *Object-oriented Programming II* (2007+)
  - ii. *Mobile and Wireless Networks Security* (2007+)
  - iii. *Computer Network Security and Privacy Enhancing Technologies* (2010+)
  - iv. *Information and Communication Systems Security* (2015, 2016 & 2018)
  - v. *Mobile and Personal Communication Networks* (2008-2010)
- Adjunct Lecturer, **Stand-alone Postgraduate Courses:** *Mobile and Wireless Networks Security* (2006).
- Adjunct Lecturer, **Stand-alone Undergraduate Courses:** *Introduction to Computer Science and Communications, Programming Methodologies and Languages II (Java), Mobile and Wireless Networks Security* (2005-2007).
- Laboratory Teaching Assistant, **Undergraduate Courses:** *Introduction to Computer Science and Communications, Programming Methodologies and Languages II (Java), Information and Communication Systems Security, Computer Architecture, Internet Protocols and Architectures, Computer Network Security, High Speed Networks* (2002-2007).

### 1.5.2 R&D Activities

#### **International Projects**

- BBVA Foundation (Leonardo Grant), "COSMOS: Collaborative, Seamless and Adaptive Sentinels for the Internet of Things", University of Murcia (09.2017-03.2019).
- EU Programme 1G-MED08-309, "MET3 - Mediterranean Transnational Technology Transfer", MED Programme project concerning the exploitation and development of a toolkit for the uptake of innovative research, University of the Aegean (1.2011-2.2011).
- EU Programme FP6 IST-SME-1 Craft Project 005892, "SNOCER: Low Cost Tools for Secure and Highly Available VoIP Communication Services", University of the Aegean (11.2004-11.2006).
- EU Programme, eTEN, "ERMIONE: E-learning Resource Management Service for the Interoperability Network in the European Cultural Heritage Domain", e-TEN C517357, University of the Aegean, (2005).
- EU Programme IST-2001-35120, Project "ICTE-PAN: Methodologies and Tools for building Intelligent Collaboration and Transaction Environments in Public Administration Networks", University of the Aegean, (3/2002-2/2005).

## National Projects

- Greek General Secretariat for Research and Technology, ARISTEIA II: “SCYPE: Security and Forensics Analysis Framework for Cloud-enabled Multimedia Communication SYstem ProvidErs”, (2014-2016) - **Principal Investigator**.
- National Strategic Reference Framework 2007-2013, Simplification and Computerization of the Administrative procedures of the University of the Aegean (2011-2013).
- General Secretariat for Research and Technology, PENED Programme, Interdomain AAA and context aware Security of Mobile Multimedia Services over ALL-IP based wireless network infrastructures (2006-2009).
- Greek Ministry of Development, PABET-NE-2004, iLearn: “Research and Development for best Methodologies, Procedures, and Specifications for the implementation of an integrated state-of-the-art Internet-based eLearning and eTraining platform” (2004-2006).

### 1.5.3 Employment History

- Associate Professor in Wireless and Mobile Communication Networks Security, Dept. of Information and Communication Systems Engineering, University of the Aegean (2016+).
- Assistant Professor in Wireless and Mobile Communication Networks Security, Dept. of Information and Communication Systems Engineering, University of the Aegean (2012-2016).
- Lecturer in Wireless and Mobile Communication Networks Security, Dept. of Information and Communication Systems Engineering, University of the Aegean (2007-2012).
- Secondary Education Teacher specializing in Informatics (1994-2007).

### 1.6 Sabbatical and non-paid leaves

- Oct. 2019 to Sept. 2022: European Commission, European Joint Research Centre, Ispra, 21027 VA, Italy.
- Spring semester 2016-2017: [Computer Science Dept.](#), Volgenau School of Engineering, George Mason University, Fairfax County, Virginia. Conducted research on IoT Security and Privacy.

## 1.7 Research Record & List of Publications

### 1.7.1 Journal Publications (peer review)

- J1. N. Potha, V. Kouliaridis, [G. Kambourakis](#), “An Extrinsic Random-based Ensemble Approach for Android Malware Detection”, *Connection Science*, 2020, Taylor and Francis, DOI: 10.1080/09540091.2020.1853056.
- J2. Martin T., G. Karopoulos, J. L. Hernandez-Ramos, [G. Kambourakis](#), I. N. Fovino, “Demystifying COVID-19 digital contact tracing: A survey on frameworks and mobile apps”, *Wireless Communications and Mobile Computing*, 2020, Wiley/Hindawi, DOI: 10.1155/2020/8851429.
- J3. [G. Kambourakis](#), Draper-Gil G., Sanchez I., “What email servers can tell to Johnny: An empirical study of provider-to-provider email security”, *IEEE Access*, 2020, IEEE Press, DOI: 10.1109/ACCESS.2020.3009122.

- J4. G. Kambourakis, C. Koliass, D. Geneiatakis, G. Karopoulos, G. M. Makrakis, I. Kounelis, "A state-of-the-art review on the security of mainstream IoT Wireless PAN protocol stacks", *Symmetry*, 2020, MDPI, DOI: 10.3390/sym12040579.
- J5. A. Fakis, G. Karopoulos, G. Kambourakis, "Neither Denied nor Exposed: Fixing WebRTC Privacy Leaks", *Future Internet*, 2020, MDPI, DOI: 10.3390/fi12050092.
- J6. V. Kouliaridis, G. Kambourakis, D. Geneiatakis, N. Potha, "Two anatomists are better than one: Dual-level Android malware detection", *Symmetry*, Vol. 12, No. 7, 2020, MDPI, DOI: 10.3390/sym12071128.
- J7. V. Kouliaridis, K. Barbatsalou, G. Kambourakis, S. Chen, "A Survey on Mobile Malware Detection Techniques", 2020, *IEICE Transactions on Information & Systems*, IEICE, DOI: 10.1587/transinf.2019INI0003.
- J8. F. Giannakas, A. Papasalouros, G. Kambourakis, S. Gritzalis, "A comprehensive cybersecurity learning platform for elementary education", *Information Security Journal: A Global Perspective*, Vol. 28, No. 3, pp. 81-106, 2019, Taylor and Francis, DOI: 10.1080/19393555.2019.1657527.
- J9. M. Zago, P. Nespoli, D. Papamartzivanos, M. G. Perez, F. G. Marmol, G. Kambourakis, G. M. Perez, "Screening out social bots interference: are there any silver bullets?", *IEEE Communications Magazine*, Vol. 57, Issue 8, pp. 98-104, 2019, *IEEE Press*, DOI: 10.1109/MCOM.2019.1800520.
- J10. D. Damopoulos, G. Kambourakis, "Hands-Free One-Time and Continuous Authentication Using Glass Wearable Devices", *Journal of Information Security and Applications*, Vol. 46, pp. 138-150, June 2019, Elsevier, DOI: 10.1016/j.jisa.2019.02.002.
- J11. D. Papamartzivanos, F. G. Marmol, G. Kambourakis, "Introducing Deep Learning Self-Adaptive Misuse Network Intrusion Detection Systems", *IEEE Access*, IEEE Press, Vol. 7, Issue 1, pp. 13546-13560, Dec. 2019, DOI: 10.1109/ACCESS.2019.2893871.
- J12. Z. Tsiatsikas, G. Kambourakis, D. Geneiatakis, H. Wang, "The devil is in the detail: SDP-driven malformed message attacks and mitigation in SIP ecosystems", *IEEE Access*, IEEE Press, Vol. 7, pp. 2401-2417, 2018, DOI: 10.1109/ACCESS.2018.2886356.
- J13. P. Nespoli, D. Papamartzivanos, F. G. Marmol, G. Kambourakis, "Optimal countermeasures selection against cyber attacks: A comprehensive survey on reaction frameworks", *IEEE Communication Surveys and Tutorials*, IEEE, Vol. 20, Issue 2, pp. 1361-1396, 2018, DOI: 10.1109/COMST.2017.2781126.
- J14. F. Giannakas, G. Kambourakis, S. Gritzalis, A. Papasalouros, "A critical review of 10 years of Mobile Game-based Learning", *Educational Technology Research & Development*, Springer, Vol. 66, Issue 2, pp. 341384, April 2018, DOI: 10.1007/s11423-017-9552-z.
- J15. D. Papamartzivanos, F. G. Marmol, G. Kambourakis, "Dendron: Genetic Trees driven Rule Induction for Network Intrusion Detection Systems", *Future Generation Computer Systems*, Elsevier, Vol. 79(2), pp. 558-574, Feb. 2018, DOI: 10.1016/j.future.2017.09.056.
- J16. A. Fakis, G. Karopoulos, G. Kambourakis, "OnionSIP: Preserving privacy in SIP with Onion Routing", *Journal for Universal Computer Science*, Vol. 23, No. 10, pp. 969-991, 2017, Verlag der Technischen Universität Graz.

- J17. C. Koliás, G. Kambourakis, A. Stavrou, J. Voas, "DDoS in the IoT: Mirai and Other Botnets", *IEEE Computer*, Vol. 50, No. 7, 2017, pp. 80-84, IEEE Press, DOI: 10.1109/MC.2017.201.
- J18. C. Koliás, V. Koliás, G. Kambourakis, "TermID: a distributed swarm intelligence-based approach for wireless intrusion detection", *International Journal of Information Security*, Vol. 16, Issue 4, pp. 401-416, Aug. 2017, Springer, DOI: 10.1007/s10207-016-0335-z.
- J19. S. A. Menesidou, V. Katos, G. Kambourakis, "Cryptographic Key Management in Delay Tolerant Networks (DTNs): A survey", *Future Internet*, Vol. 1(3), pp. 1-21, MDPI, June 2017, DOI: 10.3390/fi9030026.
- J20. S. Vidros, C. Koliás, G. Kambourakis, Leman Akoglu, "Automatic Detection of Online Recruitment Frauds: Characteristics, Methods, and a Public Dataset", *Future Internet*, MDPI, Vol. 9(1), March 2017, DOI: 10.3390/fi9010006 [Contributed the [EMSCAD dataset](#)].
- J21. M. Anagnostopoulos, G. Kambourakis, S. Gritzalis, "New facets of Mobile Botnet: Architecture and Evaluation", *International Journal of Information Security*, Springer, Vol. 15(5), pp. 455-473, 2016, DOI: 10.1007/s10207-015-0310-0.
- J22. S. Vidros, C. Koliás, G. Kambourakis, "Online recruitment services: another playground for fraudsters?", *Computer Fraud & Security*, Vol. 2016(3), pp. 8-13, March 2016, Elsevier, Sept. 2016, DOI: 10.1016/S1361-3723(16)30025-2.
- J23. F. Giannakas, G. Kambourakis, A. Papasalouros, S. Gritzalis, Security education and awareness for K-6 going mobile, *International Journal of Interactive Mobile Technologies*, Vol. 10(2), pp. 41-48, 2016, International Association of Online Engineering, DOI: 10.3991/ijim.v10i2.5473.
- J24. G. Kambourakis, D. Damopoulos, D. Papamartzivanos, E. Pavlidakis, "Introducing Touchstroke: Keystroke-based Authentication System for Smartphones", *Security & Communication Networks*, Vol. 9(6), pp. 542-554, April 2016, Wiley, DOI: 10.1002/sec.1061.
- J25. C. Koliás, G. Kambourakis, A. Stavrou, S. Gritzalis, "Intrusion Detection in 802.11 Networks: Empirical Evaluation of Threats and a Public Dataset", *IEEE Communications Surveys and Tutorials*, Vol. 18(1), pp. 184-208, 2016, IEEE Press, DOI: 10.1109/COMST.2015.2402161 [Contributed the [AWID dataset](#)].
- J26. L. Ntalkos, G. Kambourakis, D. Damopoulos, "Let's Meet! A participatory-based discovery and rendezvous mobile marketing framework", *Telematics and Informatics*, Vol. 32(4), pp. 539-563, Nov. 2015, Elsevier, DOI: 10.1016/j.tele.2014.12.002.
- J27. Tsiatsikas Z., D. Geneiatakis, G. Kambourakis, A. D. Keromytis, "An efficient and easily deployable method for dealing with DoS in SIP services", *Computer Communications*, Vol. 57, pp. 50-63, 2015, Elsevier, DOI: 10.1016/j.comcom.2014.11.002.
- J28. D. Kasiaras, T. Zafeiropoulos, N. Clarke, G. Kambourakis, "Android Forensic Data Analyzer (AFDA): An Opensource Tool to Automate Event Correlation Analysis on Android Devices", *International Journal for Information Security Research (IJISR)*, Vol. 4, No. 1-4, pp. 501-509, Dec. 2014, Infonomics Society, DOI: 10.20533/ijisr.2042.4639.2014.0057.
- J29. D. Damopoulos, G. Kambourakis, S. Gritzalis, Sang Oh Park, "Exposing mobile malware from the inside (or what is your mobile app really doing?)", *Peer-to-Peer Networking and Applications*, Vol. 7(4), pp. 687-697, 2014, DOI: 10.1007/s12083-012-0179-x.
- J30. G. Kambourakis, "Anonymity and closely related terms in the cyberspace: An analysis by example", *Journal of Information Security and Applications*, Vol. 19(1), pp. 2-17, 2014, Elsevier, DOI: 10.1016/j.jisa.2014.04.001 [Included in most cited articles published since 2012].

- J31. K. Barmpatsalou, D. Damopoulos, G. Kambourakis, V. Katos, "A critical review of 7 years of Mobile Device Forensics", *Digital Investigation*, Vol. 10(4), pp. 323-349, 2013, Elsevier, DOI: 10.1016/j.diin.2013.10.003 [[Included in most cited articles published since 2012](#)].
- J32. M. Anagnostopoulos, G. Kambourakis, P. Kopanos, G. Louloudakis, S. Gritzalis, "DNS Amplification Attack Revisited", *Computers & Security*, Vol. 39, Part B, pp. 475-485, 2013, Elsevier, DOI: 10.1016/j.cose.2013.10.001.
- J33. F. Pereniguez, R. Marin-Lopez, G. Kambourakis, A. R. Martinez, S. Gritzalis, A. F. Gomez, "KAMU: Providing Advanced User Privacy in Kerberos Multi-Domain Scenarios", *International Journal of Information Security*, Vol. 12(6), pp. 505-525, 2013, Springer, DOI: 10.1007/s10207-013-0201-1.
- J34. D. Damopoulos, G. Kambourakis, S. Gritzalis, J. H. Park, "User privacy and modern mobile services: Are they on the same path?", *Personal and Ubiquitous Computing*, Vol. 17(7), pp. 1437-1448, Oct. 2013, Springer, DOI: 10.1007/s00779-012-0579-1.
- J35. G. Kambourakis, "Security and Privacy in m-Learning and Beyond: Challenges and State-of-the-art", *International Journal of u- and e- Service, Science and Technology*, Vol. 6(3), pp. 67-84, 2013, SERSC.
- J36. D. Damopoulos, G. Kambourakis, S. Gritzalis, "From Keyloggers to Touchloggers: Take the Rough with the Smooth", *Computers & Security*, Vol. 32, pp. 102-114, 2013, Elsevier, DOI: 10.1016/j.cose.2012.10.002.
- J37. C. Koliass, G. Kambourakis, S. Gritzalis, "Attacks and Countermeasures on 802.16: Analysis and Assessment", *IEEE Communications Surveys and Tutorials*, Vol. 15(1), pp. 487-514, 2013, IEEE Press, DOI: 10.1109/SURV.2012.021312.00138 [[IEEE COMSOC Best Readings Topics on Communications and Information Systems Security](#)].
- J38. A. Tsakountakis, G. Kambourakis, S. Gritzalis, "SIPA: Generic and Secure Accounting for SIP", *Security & Communication Networks*, Vol. 5(9), pp. 1006-1027, Sept. 2012, Wiley, DOI: 10.1002/sec.387.
- J39. D. Damopoulos, S. A. Menesidou, G. Kambourakis, M. Papadaki, N. Clarke, S. Gritzalis, "Evaluation of Anomaly-Based IDS for Mobile Devices Using Machine Learning Classifiers", *Security & Communication Networks*, Vol. 5(1), pp. 3-14, 2012, Wiley, DOI: 10.1002/sec.341.
- J40. A. Loukas, D. Damopoulos, S. A. Menesidou, M. A. Skarkala, G. Kambourakis, S. Gritzalis, "MILC: A Secure and Privacy-Preserving Mobile Instant Locator with Chatting", *Information System Frontiers*, Vol. 14(3), pp. 481-497, 2012, Springer, DOI: 10.1007/s10796-010-9254-0.
- J41. C. Koliass, G. Kambourakis, M. Maragoudakis, "Swarm Intelligence in Intrusion Detection: A Survey", *Computers & Security*, Vol. 30(8), pp. 625-642, 2011, Elsevier, DOI: 10.1016/j.cose.2011.08.009.
- J42. E. Kladoudatou, E. Konstantinou, G. Kambourakis, S. Gritzalis, "A Survey on Cluster-based Group Key Agreement Protocols for WSNs", *IEEE Communications Surveys and Tutorials*, Vol. 13(3), pp. 429-442, 2011, IEEE Press, DOI: 10.1109/SURV.2011.061710.00109.
- J43. F. Pereniguez, R. Marin-Lopez, G. Kambourakis, S. Gritzalis, A. F. Gomez, "PrivaKERB: A Framework for Client Privacy in Kerberos", *Computers & Security*, Vol. 30, Issues 6-7, 2011, pp. 446-463, 2011, Elsevier, DOI: 10.1007/s10207-013-0201-1.



- J44. I. Terzis, G. Kambourakis, G. Karopoulos, C. Lambrinouidakis, "Privacy Preserving Context Transfer Schemes for 4G Networks", *Wireless Communications and Mobile Computing*, Vol. 11(2), pp. 289-302, 2011, Wiley, DOI: 10.1002/wcm.1019.
- J45. G. Karopoulos, G. Kambourakis, S. Gritzalis, "PrivaSIP: Ad-hoc Identity Privacy in SIP", *Computer Standards and Interfaces*, Vol. 33(3), pp. 301-314, 2011, Elsevier, DOI: 10.1016/j.csi.2010.07.002.
- J46. G. Kambourakis, C. Koliass, S. Gritzalis, J. H. Park, "DoS Attacks Exploiting Signaling in UMTS and IMS", *Computer Communications*, Vol. 34(3), pp. 226-235, 2011, Elsevier, DOI: 10.1016/j.comcom.2010.02.010.
- J47. V. Koliass, C. Koliass, I. Anagnostopoulos, G. Kambourakis, E., "TELS: A Voice-Response Internet-based Learning System", *Journal of Internet Technology*, Vol. 12(2), pp. 217-236, 2011.
- J48. C. Koliass, V. Koliass, I. Anagnostopoulos, G. Kambourakis, E. Kayafas, "Design and implementation of a VoiceXML-driven Wiki Application for Assistive Environments on the Web", *Personal and Ubiquitous Computing*, Vol. 14(6), pp. 527-539, 2010, Springer, DOI: 10.1007/s00779-009-0274-z.
- J49. F. Pereniguez, G. Kambourakis, R. Marin-Lopez, S. Gritzalis, A. F. Gomez, "Privacy-Enhanced Fast Re-authentication for EAP-based Next Generation Network", *Computer Communications*, Vol. 33(14), pp. 1682-1694, 2010, Elsevier, DOI: 10.1016/j.comcom.2010.02.021.
- J50. G. Kambourakis, E. Konstantinou, A. Douma, M. Anagnostopoulos, G. Fotiadis, "Efficient Certification Path Discovery for MANET", *EURASIP Journal on Wireless Communications and Networking*, Vol. 2010, pp. 1-16, 2010, Springer, DOI:10.1155/2011/935457.
- J51. G. Kambourakis, E. Konstantinou, S. Gritzalis, "Revisiting WiMAX MBS Security", *Computers & Mathematics with Applications*, Vol. 60(2), pp. 217-223, 2010, Elsevier, DOI: 10.1016/j.camwa.2009.12.032.
- J52. G. Kambourakis, D. Geneiatakis, S. Gritzalis, A. Dagiouklas, C. Lambrinouidakis, S. Ehlert, J. Fiedler, "High Availability for SIP: Solutions and Real-Time Measurement Performance Evaluation", *International Journal of Disaster Recovery and Business Continuity*, Vol. 1(1), pp. 11-30, 2010, SERSC.
- J53. G. Karopoulos, G. Kambourakis, S. Gritzalis, E. Konstantinou, "A Framework for Identity Privacy in SIP", *Journal of Network and Computer Applications*, Vol. 33(1), pp. 16-28, 2010, Elsevier, DOI: 10.1016/j.jnca.2009.07.004.
- J54. G. Kambourakis, S. Gritzalis, J.-H. Park, "Device Authentication in Wireless and Pervasive Environments", *Intelligent Automation and Soft Computing*, Vol. 16(3), pp. 399-418, 2010, TSI Press/Taylor & Francis, DOI: 10.1080/10798587.2010.10643089.
- J55. A. Tsakountakis, G. Kambourakis, S. Gritzalis, "A Generic Accounting Scheme for Next Generation Networks", *Computer Networks*, Vol. 53(14), pp. 2408-2426, 2009, Elsevier, DOI: 10.1016/j.comnet.2009.04.009.
- J56. L. Boukas, G. Kambourakis, S. Gritzalis, "Pandora: An SMS-oriented m-informational system for educational realms", *Journal of Network and Computer Applications*, Vol. 32(3), pp. 684-702, 2009, Elsevier, DOI: 10.1016/j.jnca.2008.07.002.

- J57. D. Geneiatakis, C. Lambrinouidakis, G. Kambourakis, "An Ontology-based Policy for Deploying Secure SIP-based VoIP Services", *Computers & Security*, Vol. 27, No. 7-8, pp. 285-297, 2008, Elsevier, DOI: 10.1016/j.cose.2008.07.002.
- J58. D. Vouyioukas, G. Kambourakis, I. Maglogiannis, A. Rouskas, C. Koliass, S. Gritzalis, "Enabling the Provision of Secure Web based M-Health Services utilizing XML based Security Models", *Security & Communication Networks*, Vol. 1(5), pp. 375-388, 2008, Wiley, DOI: 10.1002/sec.46.
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- J60. D. Geneiatakis, G. Kambourakis, C. Lambrinouidakis, T. Dagiouklas, S. Gritzalis, "A Framework for Protecting a SIP-based Infrastructure against Malformed Message Attacks", *Computer Networks*, Vol. 51(10), pp. 2580-2593, 2007, Elsevier, DOI: 10.1016/j.comnet.2006.11.014.
- J61. G. Kambourakis, D.-P. Kontoni, A. Rouskas, S. Gritzalis, "A PKI Approach for Deploying Modern Secure Distributed e-learning and m-learning Environments", *Computers & Education*, Elsevier Science, Vol. 48(1), pp. 1-16, 2007, Elsevier, DOI: 10.1016/j.compedu.2004.10.017.
- J62. G. Karopoulos, G. Kambourakis, S. Gritzalis, "Survey of Secure Handoff Optimization Schemes for Multimedia Services Over All-IP Wireless Heterogeneous Networks", *IEEE Communications Surveys & Tutorials*, Vol. 9(3), pp. 18-28, 2006, IEEE press, DOI: 10.1109/COMST.2007.4317619.
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### 1.7.3 Book Chapters

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- BC9. G. Kambourakis, "On Mobile Wiki Systems Security", chapter in *Securing Information and Communication Systems: Principles, Technologies and Applications*, J. Lopez, S. Katsikas, A. Patel, S. Furnell (Eds), pp. 323-336, 2008, Boston, USA, Artech House.
- BC10. D. Geneiatakis, G. Kambourakis, C. Lambrinouidakis, "SIP Security: Threats, Vulnerabilities and Countermeasures", chapter in *SIP Handbook: Services, Technologies, and Security*, Ahson and M. Ilyas, (Eds), pp. 435-455, 2008, CRC Press.
- BC11. G. Kambourakis, A. Rouskas, S. Gritzalis, "Evaluating Security Mechanisms in different protocol layers for Bluetooth Connections", chapter in *Handbook of Research on Wireless Security*, Y. Zhang, J. Zheng, Ma M., (Eds), pp. 666-680, 2008, Pennsylvania, USA, Idea Group Reference, DOI: 10.4018/978-1-59904-899-4.ch041.

### 1.7.4 Books

- B1. G. Kambourakis, M. Anagnostopoulos, W. Meng, P. Zhou, (Eds) "Botnets: Architectures, Countermeasures and Challenges", Series in Security, Privacy and Trust, CRC Press, Oct. 2019, ISBN 9780367191542. [Link](#).
- B2. G. Kambourakis, A. Shabtai, C. Koliass, D. Damopoulos, (Eds) "Intrusion Detection and Prevention for Mobile Ecosystems", Series in Security, Privacy and Trust, CRC Press, Sept. 2017, ISBN: 9781138033573. [Link](#).
- B3. G. Kambourakis, S. Gritzalis, S. K. Katsikas, "Wireless and Mobile Communication Networks Security: Security in Autonomous and Heterogeneous environments Bluetooth, IEEE 802.11, 802.16, UMTS", 2006, Athens, Greece, Papsotiriou Pubs. (in Greek), ISBN: 9607530810.
- B4. G. Kambourakis, E. Loukis, "Electronic Learning", 2006, Athens, Klidarithmos Publishers (in Greek), ISBN: 9602098805.

## 1.8 Collaboration with other Scholars/Scientists

### 1.8.1 In Publications

- Prof. Angelos Stavrou, George Mason University, USA.
- Prof. Jong Hyuk Park, Seoul National University of Science and Technology, Korea.
- Prof. Guojun Wang, Pearl River Scholar Professor of Higher Education in Guangdong Province, China.
- Prof. Antonio F. Gomez Skarmeta, University of Murcia, Spain.
- Prof. David Yau, Singapore University of Technology and Design, Singapore.
- Prof. Vasilis Katos, Bournemouth University, UK.
- Prof. Hua Wang, Centre for Applied Informatics, Victoria University, Melbourne, Australia.
- Prof. Eleftherios Kayafas, National Technical University of Athens, Greece.
- Associate Prof. Angelos Keromytis, Columbia University, USA.
- Associate Prof. Mauro Conti, University of Padua, Italy.
- Associate Prof. Jaime Lloret Mauri, Polytechnic University of Valencia, Spain.
- Associate Prof. Nathan Clarke, Plymouth University, UK.
- Associate Prof. Rafael Marin-Lopez, University of Murcia, Spain.
- Associate Prof. Maria Papadaki, Plymouth University, UK.
- Assistant Prof. Georgios Portokalidis, Stevens Institute of Technology, NY, USA.
- Assistant Prof. Leman Akoglu, H. John Heinz III College, Carnegie Mellon University, PA, USA.
- Assistant Prof. Antonio Ruiz-Martinez, University of Murcia, Spain.
- Assistant Prof. Fernando Pereniguez-Garcia, University Centre of Defence at the Spanish Air Force Academy, Murcia, Spain.

- Senior Lecturer Asaf Shabtai, Ben-Gurion University of the Negev, Israel.
- Lecturer Peng Zhou, Shanghai University, Shanghai, China.
- Lecturer Tao Peng Guangzhou University, China.
- Dr. Jeffrey Voas, Computer Scientist, Secure Systems and Applications Group, National Institute of Standards and Technology (NIST), USA.
- Dr. Felix Gomez Marmol, “Ramn y Cajal” Researcher, University of Murcia, Spain.
- Dr. Dorgham Sisalem, Director of Strategic Architecture, Tekelec, Germany.
- Dr. Sang Oh Park, Senior Researcher, Global Science experimental Data hub Center at Korea Institute of Science and Technology Information, Korea.
- Dr. Ge Zhang, Senior researcher Clavister AB, Sweden.
- Dr. Vittoria Cozza, Senior researcher, Polytechnic University of Bari, Italy.
- Dr. Ricardo Neisse, Senior researcher, European Commission Joint Research Centre, Italy.
- Dr. Igor Nai Fovino, Senior researcher, European Commission Joint Research Centre, Italy.
- Dr. Gary Steri, Senior researcher, European Commission Joint Research Centre, Italy.

### **1.8.2 In PC co-Chair, General co-Chair, Journal Guest co-Editor, Book co-Editor, etc activities**

- Distinguished Prof. Ying-Dar Lin, National Chiao Tung University, Taiwan.
- Distinguished Prof. Josep Domingo-Ferrer, Universitat Rovira i Virgili, Tarragona, Catalonia, Spain.
- Distinguished Prof. Ren-Hung Hwang, National Chung Cheng University, Taiwan.
- Prof. Guojun Wang, Pearl River Scholar Professor of Higher Education in Guangdong Province, China.
- Prof. Gregorio Martinez Perez, University of Murcia, Spain.
- Prof. Hua Wang, University of Southern Queensland, Australia.
- Prof. Georges Kaddoum, Ecole de Technologie Superieure (ETS), Quebec, Canada.
- Prof. Xiaohong Jiang, Future University Hakodate, Japan.
- Prof. Hamid Sharif, University of Nebraska-Lincoln, USA.
- Prof. Xiaodong Wang, National University of Defense Technology, China.
- Prof. Jinshu Su, National University of Defense Technology, China.
- Associate Prof. Christian W. Probst, Technical University of Denmark, Lyngby, Denmark.
- Associate Prof. Matthew Wright, University of Texas at Arlington, USA.
- Associate Prof., Po-Ching Lin, National Chung Cheng University, Taiwan.

- Associate Prof. Jiageng Chen, Central China Normal University, Wuhan, China.
- Assistant Prof. Georgios Portokalidis, Stevens Institute of Technology, NY, USA.
- Assistant Prof. Chun-Ying Huang, National Taiwan Ocean University, Taiwan.
- Assistant Prof. Weizhi Meng, Technical University of Denmark, Copenhagen, Denmark.
- Assistant Prof. Fernando Pereniguez-Garcia, Catholic University of Murcia, Spain.
- Senior Lecturer Asaf Shabtai, Ben-Gurion University of the Negev, Israel.
- Dr. D. Richard (Rick) Kuhn, Computer scientist, National Institute of Standards and Technology (NIST), USA.
- Dr. Peter Mueller, IBM Zurich Research Laboratory, Switzerland.
- Dr. John Zic, Principal Research Scientist at CSIRO ICT Centre, Australia.
- Dr. Tom Karygiannis, NIST, USA.
- Dr. Ryan K. L. Ko, Lead Researcher, Hewlett Packard Laboratories, Singapore.
- Dr. Christian Callegari, Postdoctoral Fellow, University of Pisa, Italy.
- Dr. Jinguang Han, research fellow, Surrey Centre for Cyber Security, Dept. of Computer Science, University of Surrey, UK.

## 1.9 Editing & Conference Organization Activities

### 1.9.1 Journals: Editorial Advisory Board member

- *IEEE Communications Surveys and Tutorials (COMST)*, IEEE Press (Associate Editor), <https://www.comsoc.org/publications/journals/ieee-comst>.
- *Journal of Information Security and Applications*, Elsevier, (Editorial Board Member), <https://www.journals.elsevier.com/journal-of-information-security-and-applications>.
- *Security and Privacy*, Wiley (Associate Editor) [http://onlinelibrary.wiley.com/journal/10.1002/\(ISSN\)2475-6725](http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)2475-6725).
- *J*, Multidisciplinary Digital Publishing Institute (MDPI), (Editorial Board Member) <http://www.mdpi.com/journal/J>.
- *Future Internet*, Multidisciplinary Digital Publishing Institute (MDPI), (Editorial Board Member) <http://www.mdpi.com/journal/futureinternet>.
- *Information*, Multidisciplinary Digital Publishing Institute (MDPI), (Editorial Board Member) <https://www.mdpi.com/journal/information>.
- *Cybersecurity*, Multidisciplinary Digital Publishing Institute (MDPI) (Editorial Board Member) <http://www.mdpi.com/journal/cybersecurity>.
- *International Journal On Advances in Security*, IARIA, (Editorial Board Member) <http://www.iariajournals.org/security/index.html>.
- *International Journal On Advances in Internet Technology*, IARIA, (Editorial Board Member) [http://www.iariajournals.org/internet\\_technology/index.html](http://www.iariajournals.org/internet_technology/index.html).

### 1.9.2 Journals: Guest Editor

- G. Kambourakis, W. Meng, D. Damopoulos, S. Wetzel, W. Li, (Eds.), "Special issue on Trends in Cybersecurity", *Journal of Information Security and Applications*, 2021, Elsevier.
- G. Kambourakis, C. Chaudet, (Eds.), "Feature Papers for Future Internet - Cybersecurity Section", *Future Internet*, 2021, MDPI.
- W. Meng, G. Kambourakis, J. Shao, (Eds.), "Special issue on Symmetry and Asymmetry in IoT and CPS Security and Privacy", *Symmetry*, 2020, MDPI.
- C. Kolias, G. Kambourakis, W. Meng, (Eds.), "Design of Intelligent Intrusion Detection Systems", *Electronics*, 2021, MDPI.
- G. Kambourakis, C. Kolias (Eds.), "Botnets", *Information*, MDPI, 2019.
- W. Meng, G. Kambourakis, C. Probst (Eds.), "Symmetry and Asymmetry Applications for Internet of Things Security and Privacy", *Symmetry*, MDPI, 2018.
- W. Meng, C. Kolias, G. Kambourakis, Jinguang Han (Eds.), "Recent Advances in Internet-of-Things Attacks and Defences", *Journal of Information Security and Applications*, Elsevier, 2018.
- G. Kambourakis, C. Kolias (Eds.), "IoT Security and Privacy", *Future Internet*, 2018, MDPI, Published 7 papers.
- Constantinos Kolias, Weizhi Meng, Georgios Kambourakis, Jiageng Chen (Eds.), "Security, Privacy and Trust on Internet of Things", *Wireless Communications and Mobile Computing*, 2018, Wiley/Hindawi, DOI: 10.1155/2019/6452157, Acceptance rate of SI: 30%.
- R.-H. Hwang, P.-C. Lin, G. Kambourakis, V. Katos (Eds.), "Security and Privacy in Mobile Networks and Applications", *Security and Communication Networks*, 2017, Wiley/Hindawi.
- Jeff Voas, Rick Kuhn, Constantinos Kolias, Angelos Stavrou, Georgios Kambourakis (Eds.), "Cybertrust in the IoT Age", *IEEE Computer*, 2018, IEEE Press, DOI: 10.1109/MC.2018.3011043, Acceptance rate of SI: 17.8%.
- G. Kambourakis, F. G. Marmol, G. Wang (Eds.), "Security and Privacy in Wireless and Mobile Networks", *Future Internet*, 2017, MDPI, DOI: 10.3390/fi10020018, Acceptance rate of SI: 47%.
- G. Karopoulos, G. Portokalidis, J. Domingo-Ferrer, Y.-D. Lin, D. Geneiatakis, G. Kambourakis (Eds.), "Security and Privacy in Unified Communications Challenges and Solutions", *Computer Communications*, Vol. 68, pp. 1-3, Sept. 2015, Elsevier, DOI: 10.1016/j.comcom.2015.08.004, Acceptance rate of SI: 14%.
- G. Kambourakis, F. G. Marmol, G. Martinez, J. Zic (Eds.), "Research Advances in Security and Privacy for Smart Cities", *International Journal of Distributed Sensor Networks*, 2015, Hindawi Publishing Corporation, Acceptance rate of SI: 14.2%.
- H. Wang, X. Jiang, G. Kambourakis (Eds.), "Security, Privacy and Trust in network-based Big Data", *Information Sciences*, Vol. 318 (2015), pp. 48-50, Oct. 2015, Elsevier, DOI: 10.1016/j.ins.2015.05.040, Acceptance rate of SI: 24%.
- G. Kambourakis, G. Martinez, F. G. Marmol (Eds.), *Advances in Security and Privacy for Future Mobile Communications*, *Electronic Commerce Research*, Vol. 15(1), pp. 73-74, March 2015, Springer, DOI: 10.1007/s10660-015-9179-2, Acceptance rate of SI: 28.0%.

- Y.-D. Lin, C.-Y. Huang, M. Wright, G. Kambourakis (Eds.), Mobile Application Security: Methodologies and Solutions, *IEEE Computer Magazine*, Vol. 47(6), pp. 21-23, June 2014, IEEE, DOI: 10.1109/MC.2014.1562014, Acceptance rate of SI: 17.8%.
- G. Kambourakis, F. P. Garcia, P. Mueller, T. Karygiannis (Eds.), Secure Mobility in Future Communication Systems under Standardization, *Computer Standards & Interfaces*, 2014, Vol. 36(3), pp. 435-437, March 2014, Elsevier, DOI: 10.1016/j.csi.2013.12.002, Acceptance rate of SI: 23.5%.
- G. Kambourakis, G. Martinez, F. G. Marmol (Eds.), Developments in Security and Privacy-preserving mechanisms for Future Mobile Communication Networks, *Mobile Networks and Applications*, Vol. 19(1), pp. 61-63, Feb. 2014, ACM/Springer, DOI: 10.1007/s11036-013-0487-2, Acceptance rate of SI: 13.8%.

### 1.9.3 Journals: Reviewer

- *IEEE Transactions on Information Forensics and Security (T-IFS)*, IEEE Press.
  - *IEEE Transactions on Mobile Computing (TMC)*, IEEE Press.
  - *IEEE Transactions on Wireless Communications (TWC)*, IEEE press.
  - *IEEE Transactions on Vehicular Technology (TVT)*, IEEE Press.
  - *IEEE Transactions on Parallel and Distributed Systems (TPDS)*, IEEE Press.
  - *IEEE Transactions on Network and Service Management (TNSM)*, IEEE press.
  - *IEEE Transactions on Intelligent Transportation Systems (T-ITS)*, IEEE Press.
  - *IEEE Systems Journal (ISJ)*, IEEE Press.
  - *IEEE Access*, IEEE Press.
  - *IEEE Transactions on Information Technology in Biomedicine (TITB)*, IEEE press.
  - *IEEE Transactions on Engineering Management*, IEEE Press.
  - *IEEE Communications Surveys and Tutorials (COMST)*, IEEE press.
  - *IEEE Communications Letters*, IEEE press.
  - *IEEE Computer Magazine*, IEEE Press.
  - *IEEE Spectrum Magazine*, IEEE press.
  - *IEEE Network Magazine*, IEEE Press.
  - *IEEE Intelligent Transportation Systems Magazine*, IEEE Press.
  - *IEEE Transactions on Emerging Topics in Computing (TETC)*, SI: Emerging Topics in Cyber Security, IEEE Press.
  - *IEEE Transactions on Services Computing (TSC)*, SI: Service-Oriented Collaborative Computing and Applications, IEEE Press.
- 
- *Ad Hoc Networks (ADHOC)*, Elsevier - [Recognized reviewer, achieved: April 2014.](#)

- *Computer Networks (COMNET)*, Elsevier.
  - *Computers & Security (COSE)*, Elsevier.
  - *Information Sciences (INS)*, Elsevier.
  - *Computer Communications (COMCOM)*, Elsevier - Outstanding reviewer (top 10th percentile of reviewers for this Journal), achieved: Nov. 2014.
  - *Future Generation Computer Systems (FGCS)*, Elsevier - Outstanding reviewer (top 10th percentile of reviewers for this Journal), achieved: July 2015.
  - *Computer Standards & Interfaces (CSI)*, Elsevier.
  - *Computer Standards & Interfaces (CSI)*, SI: Information and Communications Security, Privacy, and Trust: Standards and Regulations, Elsevier.
  - *Computers & Mathematics with Applications (CAMWA)*, Elsevier.
  - *Journal of Network and Computer Applications (JNCA)*, Elsevier - Recognized reviewer, achieved: May 2015.
  - *Journal of Information Security and Applications (JISA)*, Elsevier.
  - *Journal of Systems and Software (JSS)*, Elsevier.
  - *Computers & Education (CAE)*, Elsevier.
- 
- *Wireless Networks (WINET)*, Springer.
  - *Wireless Personal Communications (WIRE)*, Springer.
  - *EURASIP Journal on Wireless Communications and Networking (JWCN)*, Springer.
  - *International Journal of Information Security (IJIS)*, Springer.
  - *Wireless Personal Communications (WIRE)*, SI: Advances in Trust, Security and Privacy for Wireless Communication Networks, Springer.
  - *Wireless Personal Communications (WIRE)*, SI: Resource and mobility management and cross-layer design for the support of multimedia services in heterogeneous emerging wireless networks, Springer.
  - *Personal and Ubiquitous Computing (PUC)*, SI: Assistive Environments for the Disabled and the Senior Citizens, Springer.
  - *Personal and Ubiquitous Computing (PUC)*, Theme Issue on: Security and Trust in Context-Aware Systems, Springer.
  - *Annals of Telecommunications (ANTE)*, SI: Network Forensics and Challenges for Cyber-Security, Springer.
  - *Chinese Science Bulletin (CSB)*, Science China Press/SpringerOpen.
- 
- *Wireless Communications and Mobile Computing (WCMC)*, Wiley.

- *European Transactions on Telecommunications (ETT)*, Wiley.
  - *Security and Communication Networks (SCN)*, Wiley.
  - *Software: Practice and Experience (SPE)*, Wiley.
  - *International Journal of Communication Systems (IJCS)*, Wiley.
  - *Security and Privacy (SPY)*, Wiley.
  - *Concurrency and Computation: Practice and Experience (CPE)*, SI: Trust, Security and Privacy for Emerging Applications in Computer and Information Systems, Wiley.
  - *Journal of Computer Assisted Learning (JCAL)*, SI: Adaptive technologies and methods in e/m-Learning and Internet-based education, Wiley-Blackwell.
- 
- *IET Information Security (IFS)*, IET.
  - *The Scientific World Journal (TSWJ)*, Hindawi.
  - *ISRN Communications and Networking*, Hindawi.
  - *Sensors*, MDPI.
  - *Future Internet*, MDPI.
  - *Symmetry*, SI: Applied Cryptography and Security Concerns based on Symmetry for the Future Cyber World, MDPI.
  - *The Computer Journal (COMPJ)*, Oxford University Press.
  - *Journal of Research and Practice in Information Technology (JRPIT)*, Australian Computer Society.
  - *Journal of Electromagnetic Waves and Applications (JEMWA)*, Brill.
  - *Journal of Internet Technology (JIT)*, Taiwan Academic Network Executive Committee.
  - *International Journal of Computers and Applications (IJCA)*, Taylor & Francis.
  - *IETE Journal of Research (TIJR)*, Taylor & Francis.
  - *Internet Research*, SI: Intelligent Ubiquitous Computing: Applications and Security issues & SI: Privacy and Anonymity in the Digital Era: Theory, Technologies, and Practice, Emerald.
  - *International Journal On Advances in Security*, IARIA.
  - *International Journal On Advances in Internet Technology*, IARIA.
  - *Journal of Computers (JCP)*, Academy Publisher.
  - *International Journal of Network Security (IJNS)*, Science Publications.
  - *International Journal of Information Technologies and Systems Approach (IJITSA)*, SI: Privacy and Security Issues in IT, IGI Global.



#### 1.9.4 Conferences & Workshops: General Chair

- The 8th International Symposium on Security and Privacy on Internet of Things (SPIoT 2019), in conjunction with the 12th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2019) (Atlanta : USA), July 2019, LNCS Springer.
- The 7th International Symposium on Security and Privacy on Internet of Things (SPIoT 2018), in conjunction with the 11th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2018), (Melbourne : Australia), Dec. 2018, LNCS Springer.
- The 6th International Symposium on Security and Privacy on Internet of Things (SPIoT 2017), in conjunction with the 10th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2017), (Guangzhou : China), Dec. 2017, Springer LNCS.

#### 1.9.5 Conferences & Workshops: Program Track Chair

- Zheng Yan, Arcangelo Castiglione, Georgios Kambourakis, Qin Liu, Tian Wang, The 19th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (IEEE TrustCom 2020), journal special issue co-chair, (Guangzhou : China), Dec. 2020, IEEE CPS.
- Xinjun Mao, Georgios Kambourakis, Qin Liu, The 11th International Workshop on Collaborative Computing with Cloud and Client (C4W 2020) in conjunction with The 19th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (IEEE TrustCom 2020), (Guangzhou : China), Nov. 2020, IEEE CPS.
- The 2nd International Conference on Smart City and Informatization (iSCI 2019), Journal Special Issue Co-Chair, (Guangzhou : China), Nov. 2019, Springer LNCS.
- The 4th SmartWorld Congress, Journal Special Issue Co-Chair, (Guangzhou : China), Oct. 2018, IEEE Press.
- The IEEE UIC 2018 Special Session on Collaborative Computing with Cloud and Client Workshop (C4W 2018), Program Chair, (Guangzhou : China), Oct. 2018, IEEE Press.
- The 16th IEEE International Conference on Dependable, Autonomic and Secure Computing (DASC 2018), Workshop Chair, (Athens : Greece), Aug. 2018, IEEE Press.
- The 10th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2017), Workshop Chair, (Guangzhou : China), Dec. 2017, LNCS Springer.
- The 11th IEEE/IFIP International Conference on Embedded and Ubiquitous Computing (EUC), (Zhangjiajie : China), Nov. 2013, Security and Fault Tolerance Applications Track Co-Chair).
- The 7th International Conference on Frontier of Computer Science and Technology (FCST), (Suzhou : China), Nov. 2012, (Program Vice Co-Chair - Trust, Security and Privacy Track).
- The 6th International Conference on Frontier of Computer Science and Technology (FCST), (Changsha : China), Nov. 2011, IEEE Computer Society (Wireless Sensor Networks and Mobile Computing Track Co-Chair).

### **1.9.6 Conferences & Workshops: Steering Committee Member**

- The 9th International Symposium on Security & Privacy on Internet of Things (SPIoT 2020), (Nanjing : China), Dec. 2020, Springer LNCS.
- The 11th International Workshop on Collaborative Computing with Cloud and Client (C4W 2020) in conjunction with The 19th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (IEEE TrustCom 2020), (Guangzhou : China), Nov. 2020, IEEE CPS.
- The 9th International Conference on Mobile Services, Resources, and Users (MOBILITY 2019), (Nice : France), Aug. 2019, IARIA XPS Press.
- The 11th International Workshop on Security in e-Science and e-Research (ISSR 2019), (Atlanta : USA), July 2019, Springer LNCS.
- The 12th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2019), (Atlanta : USA), July 2019, Springer.
- The 10th International Workshop on Security in e-Science and e-Research (ISSR 2018), (Melbourne : Australia), December 2018, Springer.
- The 11th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2018), (Melbourne : Australia), December 2018, Springer.
- The 8th International Conference on Mobile Services, Resources, and Users (MOBILITY 2018), (Barcelona : Spain), July 2018, IARIA XPS Press.
- The 10th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2017), (Guangzhou : China), Dec. 2016, Springer.
- The 9th International Workshop on Security in e-Science and e-Research (ISSR 2017), (Guangzhou : China), Dec. 2017, Springer LNCS.
- The 7th International Conference on Mobile Services, Resources, and Users (MOBILITY 2017), (Venice : Italy), June 2017, IARIA XPS Press.
- The 9th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2016), (Zhangjiajie : China), Nov. 2016, Springer.

### **1.9.7 Conferences & Workshops: Publicity Chair**

- The 3rd IEEE International Conference on Internet of People (IoP 2018), (Guangzhou : China), Oct. 2018, IEEE Press.
- The 2011 FTRA International Workshop on U-Healthcare Technologies and Services (U-Healthcare 2011) in conjunction with the 2011 FTRA World Convergence Conference (FTRA WCC 2011), (Deju : Korea), Dec. 2011.

### **1.9.8 Conferences & Workshops: Program Committee Member**

- The 18th IEEE International Conference on Advanced and Trusted Computing (ATC 2021), (Atlanta : USA), Oct. 2021, IEEE Press.
- The 18th International Conference on Wireless Networks and Mobile Systems (WINSYS 2021), (Paris : France), July 2021, SCITEPRESS.

- The IEEE International Conference on Communications (ICC 2021) - Communication and Information Systems Security Symposium (CISS), (Montreal : Canada), June 2021, IEEE Press.
  - The 36th International Conference on ICT Systems Security and Privacy Protection (IFIP SEC 2021), (Oslo : Norway), June 2021, Springer LNCS.
  - The 3rd ACM International Symposium on Blockchain and Secure Critical Infrastructure (BSCI 2021), (Hong Kong : China), June 2021, ACM Press.
  - The 1st International Conference on Cyber-Security and Resilience (CSR 2021), (Rhodes : Greece), March 2021, IEEE Press.
- 
- The 17th IEEE International Conference on Advanced and Trusted Computing (ATC 2020), (Melbourne : Australia), Dec. 2020, IEEE Press.
  - The 8th IEEE International Conference on Smart City and Informatization (iSCI 2020), (Guangzhou : China), Nov. 2020, IEEE Conference Publication Services (CPS).
  - The 16th International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2020), (Thessaloniki : Greece), Oct. 2020, IEEE Press.
  - The 10th International Conference on Mobile Services, Resources, and Users (MOBILITY 2020), (Rome : Italy), Sept. 2020, IARIA XPS Press.
  - The 16th Advanced International Conference on Telecommunications (AICT 2020), (Rome : Italy), Sept. 2020, IARIA XPS Press.
  - The 17th International Conference on Trust, Privacy and Security in Digital Business (TrustBus 2020), (Bratislava : Slovakia), Sept. 2020, Springer LNCS.
  - The 3rd International Workshop on Attacks and Defenses for Internet-of-Things (ADIoT 2020) in conjunction with The 25th European Symposium on Research in Computer Security (ESORICS 2020), (Surrey : UK), Sept. 2020, Springer LNCS.
  - The 22nd International Conference on Information and Communications Security (ICICS 2020), (Copenhagen : Denmark), Aug. 2020, LNCS Springer.
  - The 6th International Symposium on Security and Privacy in Social Networks and Big Data (SocialSec 2020), China, Aug. 2020, LNCS Springer.
  - First Workshop on Recent Advances in Cyber Situational Awareness on Military Operations (CSA 2020) in conjunction with The 15th International Conference on Availability, Reliability and Security (ARES 2020), (Dublin : Ireland), Aug. 2020, ACM ICPS.
  - The 17th International Conference on Wireless Networks and Mobile Systems (WINSYS 2020), (Paris : France), July 2020, SCITEPRESS.
  - The IEEE International Conference on Communications (ICC 2020) - Communication and Information Systems Security Symposium (CISS), (Dublin : Ireland), June 2020, IEEE Press.
  - The 11th IFIP International Conference on New Technologies, Mobility and Security (NTMS 2020), (Paris : France), July 2020, IEEE Press.

- The IEEE International Conference on Communications (ICC 2020) - Communication and Information Systems Security Symposium (CISS), (Dublin : Ireland), June 2020, IEEE Press.
  - The 16th International Conference on Wireless and Mobile Communications (ICWMC 2020), (Athens : Greece), June 2020, IARIA XPS Press.
  - The 2st International Workshop on Application Intelligence and Blockchain Security (AIBlock 2020) in conjunction with The 17th International Conference on Applied Cryptography and Network Security (ACNS 2020), (Rome : Italy), June 2020, Springer LNCS.
  - The 9th International Conference on Computer, Information and Telecommunication Systems (CITS 2020), (Hangzhou : China), May 2020, IEEE Press.
  - The 35th IFIP TC-11 SEC 2020 International Information Security and Privacy Protection (IFIPSEC-2020), (Maribor : Slovenia), May 2020, AICT, Springer.
- 
- The 19th International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP 2019), (Melbourne : Australia), Dec. 2019, LNCS Springer.
  - The 9th IEEE International Symposium on Cloud and Services Computing (IEEE SC2), (Kaohsiung : Taiwan), Nov. 2019, IEEE CS Press.
  - The 25th Asia-Pacific Conference on Communications (APCC 2019), (Ho Chi Minh : Vietnam), Nov. 2019, IEEE Press.
  - The 13th International Conference on Emerging Security Information, Systems and Technologies (SECURWARE 2019), (Nice : France), Oct. 2019, IARIA XPS Press.
  - The 15th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2019), (Barcelona : Spain), October 2019, IEEE Press.
  - The 11th International Conference on Emerging Networks and Systems Intelligence (EMERGING 2019), (Porto : Portugal), Sept. 2019, IARIA XPS Press.
  - The 4th International Conference on Cyber-Technologies and Cyber-Systems (CYBER 2019), (Porto : Portugal), Sept. 2019, IARIA XPS Press.
  - The 2nd International Conference on Machine Learning for Cyber Security (ML4CS 2019), (Xi'an : China), Sept. 2019, LNCS Springer.
  - The 2nd International Workshop on Attacks and Defenses for Internet-of-Things (ADIoT 2019) in conjunction with The European Symposium on Research in Computer Security (ESORICS 2019), Luxembourg, Sept. 2019, LNCS, Springer.
  - The 8th International Conference on Computer, Information and Telecommunication Systems (CITS 2019), (Beijing : China), Aug. 2019, IEEE Press.
  - The 16th International Conference on Trust, Privacy and Security in Digital Business (TrustBus 2019), (Linz : Austria), August 2019, LNCS Springer.
  - The 2nd International Workshop on Cyber Threat Intelligence Management (CyberTIM 2019) in conjunction with The 14th International Conference on Availability, Reliability and Security (ARES 2019), (Canterbury : UK), Aug. 2019, ACM Press.

- The 15th Advanced International Conference on Telecommunications (AICT 2019), (Nice : France), Aug. 2019, IARIA XPS Press.
  - The 9th International Conference on Mobile Services, Resources, and Users (MOBILITY 2019), (Nice : France), Aug. 2019, IARIA XPS Press.
  - The 16th IEEE International Conference on Advanced and Trusted Computing (ATC 2019), (Leicester : UK), Aug. 2019, IEEE Press.
  - The 5th International Symposium on Security and Privacy in Social Networks and Big Data (SocialSec 2019), (Copenhagen : Denmark), July 2019, LNCS Springer.
  - The 11th International Conference on Ubiquitous and Future Networks (ICUFN 2019), (Zagreb : Croatia), July 2019, IEEE Press.
  - The 16th International Conference on Wireless Networks and Mobile Systems (WINSYS 2019), (Prague : Czech Republic), July 2019, SCITEPRESS.
  - The 1st International Workshop on Application Intelligence and Blockchain Security (AIBlock) in conjunction with The 17th International Conference on Applied Cryptography and Network Security (ACNS 2019), (Bogota : Colombia), June 2019, Springer LNCS.
  - The 7th International Symposium on Digital Forensics and Security (ISDFS 2019), (Barcelos : Portugal), June 2019, IEEE Press.
  - The 1st International Conference on Social Media, Wearable and Web Analytics (Social Media 2019), (Oxford : UK), June 2019, IEEE Press.
  - The 15th International Conference on Networking and Services (ICNS 2019), (Athens : Greece), June 2019, IARIA XPS Press.
  - The 15th International Conference on Wireless and Mobile Communications (ICWMC 2019) , (Rome : Italy), June 2019, IARIA XPS Press.
  - The 14th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2019), (Rome : Italy), June 2019, IARIA XPS Press.
  - The 28th European Conference on Networks and Communications (EuCNC 2019), (Valencia : Spain), June 2019, IEEE Press.
  - The IEEE International Conference on Communications (ICC 2019) - Communication and Information Systems Security Symposium (CISS), (Shanghai : China), May 2019, IEEE Press.
  - The 10th IFIP International Conference on New Technologies, Mobility and Security (NTMS 2019), (Canary Islands : Spain), June 2019, IEEE Press.
  - The 26th International Conference on Telecommunications (ICT 2019), (Ha noi : Vietnam), April 2019, IEEE Press.
  - The International Conference on Cyber Incident Response, Coordination, Containment & Control (Cyber Incident 2019), (Oxford : UK), Feb. 2019, IEEE Press.
  - The 6th International Conference on Platform Technology and Service (PlatCon 2019), (Jeju : Korea), Jan. 2019, IEEE Press.
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- The 4th International Symposium on Dependability in Sensor, Cloud, and Big Data Systems and Applications (DependSys 2018), (Melbourne : Australia), Dec. 2018, Springer LNCS.
- The 2nd IEEE Conference on Dependable and Secure Computing (DSC 2018), (Kaohsiung : Taiwan), Dec. 2018, IEEE Press.
- The IEEE International Conference on Communications (ICC 2019) - Communication and Information Systems Security Symposium (CISS), (Shanghai : China), May 2019, IEEE Press.
- The 10th International Conference on Emerging Networks and Systems Intelligence (EMERGING 2018), (Athens : Greece), Nov. 2018, IARIA XPS Press.
- The 19th International Conference on Web Information Systems Engineering (WISE 2018), (Dubai : UAE), Nov. 2018, LNCS, Springer.
- The 8th IEEE International Symposium on Cloud and Services Computing (IEEE SC2), (Paris : France), Nov. 2018, IEEE CS Press.
- The 5th International Conference on Internet of Vehicles (IOV) 2018, (Paris : France), Nov. 2018, IEEE CS Press.
- The 18th International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP 2018), (Guangzhou : China), Nov. 2018, Springer LNCS.
- The 3rd International Conference on Cyber-Technologies and Cyber-Systems (CYBER 2018), (Athens : Greece), Nov. 2018, IARIA XPS Press.
- The 9th International Workshop on Software Engineering for E-learning (ISELEAR 2018), (Salamanca : Spain), Oct. 2018, ACM Press.
- The 15th IEEE International Conference on Advanced and Trusted Computing (ATC 2018), (Guangzhou : China), Oct. 2018, IEEE Press.
- The 14th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2018), (Limassol : Cyprus), Oct. 2018, IEEE Press.
- The 15th IEEE International Conference on Ubiquitous Intelligence and Computing (UIC 2018), (Guangzhu : China), October 2018, IEEE CPS.
- The 33rd IFIP TC-11 SEC 2018 International Conference on Information Security and Privacy Protection (IFIPSEC 2018), (Poznan : Poland), Sept. 2018, AICT, Springer.
- The 12th International Conference on Emerging Security Information, Systems and Technologies (SECURWARE 2018), (Venice : Italy), Sept. 2018, IARIA XPS Press.
- The 2nd International Conference on Computing and Network Communications (CoCoNet 2018), (Astana : Kazakhstan), Aug. 2018, IEEE Press.
- The 14th Advanced International Conference on Telecommunications (AICT 2018), (Barcelona : Spain), July 2018, IARIA XPS Press.
- The 7th International Conference on Computer, Information and Telecommunication Systems (CITS 2018), (Colmar : France), July 2018, IEEE Press.
- The 15th International Conference on Wireless Networks and Mobile Systems (WINSYS 2018), (Porto : Portugal), July 2018, SCITEPRESS.

- The 25th International Conference on Telecommunication (ICT 2018), (Saint-Malo : France), June 2018, IEEE Press.
  - The 14th International Conference on Wireless and Mobile Communications (ICWMC 2018), (Venice : Italy), June 2018, IARIA XPS Press.
  - The 13th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2018), (Venice : Italy), June 2018, IARIA XPS Press.
  - The 4th International Conference on Cyber Situational Awareness, Data Analytics and Assessment (Cyber SA 2018), (Glasgow : UK), June 2018, IEEE CS Press.
  - The IEEE International Conference on Communications (ICC 2018) - Communication and Information Systems Security Symposium (CISS), (Kansas : USA), May 2018, IEEE Press.
  - The 14th International Conference on Networking and Services (ICNS 2018), (Nice : France), May 2018, IARIA XPS Press.
  - The 1st International Workshop on Attacks and Defenses for Internet-of-Things (ADIoT 2018) in conjunction with The 6th IEEE Conference on Communications and Network Security (CNS 2018), (Beijing : China), May 2018, IEEE Press.
  - The 6th International Symposium on Digital Forensics and Security (ISDFS 2018), (Antalya : Turkey), March 2018, IEEE Press.
  - The 9th IFIP International Conference on New Technologies, Mobility and Security (NTMS 2018), (Paris : France), Feb. 2018, IEEE Press.
  - The 5th International Conference on Platform Technology and Service (PlatCon 2018), (Jeju : Korea), Jan. 2018, IEEE Press.
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- The 8th International Conference on Computer, Information and Telecommunication Systems (CITS 2019), (Beijing : China), Aug. 2019, IEEE Press.
  - The 15th IEEE International Conference on Dependable, Autonomic and Secure Computing (DASC 2017), (Orlando : USA), Nov. 2017, IEEE Press.
  - The 9th International Conference on Emerging Networks and Systems Intelligence (EMERGING 2017), (Barcelona : Spain), Nov. 2017, IARIA XPS Press.
  - The 7th IEEE International Symposium on Cloud and Services Computing (SC2 2017), (Kanazawa : Japan), Nov. 2017, IEEE CS Press.
  - The 6th IEEE International Conference on Communication, Networks and Satellite (COMNET-SAT 2017), (Semarang : Indonesia), Oct. 2017, IEEE Press.
  - The 28th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2017), (Montreal : Canada), Oct. 2017, IEEE Press.
  - The 4th International Conference on Internet of Vehicles (IOV 2017), (Kanazawa : Japan), November 2017, Springer LNCS.
  - The 8th International Workshop on Software Engineering for E-learning (ISELEAR 2017), (Cdiz : Spain), Oct. 2017, ACM Press.

- The 13th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2017), (Rome : Italy), Oct. 2017, IEEE Press.
  - The 11th International Conference on Emerging Security Information, Systems and Technologies (SECURWARE 2017), (Rome : Italy), Sept. 2017, IARIA XPS Press.
  - The IEEE Conference on Dependable and Secure Computing (DSC 2017), (Taipei : Taiwan), Aug. 2017, IEEE Press.
  - The 14th IEEE International conference on Advanced and Trusted Computing (ATC 2017), (San Francisco : USA), Aug. 2017, IEEE Press.
  - The 14th International Conference on Wireless Networks and Mobile Systems (WINSYS 2017), (Madrid : Spain), July 2017, SCITEPRESS.
  - The 6th International Conference on Computer, Information and Telecommunication Systems (CITS), (Dalian : China), July 2017, IEEE Press.
  - The 13th International Conference on Wireless and Mobile Communications (ICWMC 2017), (Nice : France), July 2017, IARIA XPS Press.
  - The 12th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2017), (Nice : France), July 2017, IARIA XPS Press.
  - The 13th Advanced International Conference on Telecommunications (AICT 2017), (Venice : Italy), June 2017, IARIA XPS Press.
  - The 7th International Conference on Mobile Services, Resources, and Users (MOBILITY 2017), (Venice : Italy), June 2017, IARIA XPS Press.
  - The 3rd International Conference on Cyber Situational Awareness, Data Analytics and Assessment (Cyber SA 2017), (London : UK), June 2017, IEEE CS Press.
  - The IEEE International Conference on Communications (ICC 2017) - Communication and Information Systems Security Symposium (CISS), (Paris : France), May 2017, IEEE Press.
  - The 13th International Conference on Networking and Services (ICNS 2017), (Barcelona : Spain), May 2017, IARIA XPS Press.
  - The 5th International Symposium on Digital Forensics and Security (ISDFS 2017), (Tirgu Mures : Romania), April 2017, IEEE Press.
  - The 2nd International Conference on Internet of Things and Cloud Computing (ICC 2017), (Cambridge : UK), March 2017, ACM Press.
  - The 1st International Conference on High Performance Compilation, Computing and Communications (HP3C 2017), (Kuala Lumpur : Malaysia), March 2017, IEEE CS Press.
  - The 4th International Conference on Platform Technology and Service (PlatCon-17), (Busan : Korea), Feb. 2017, IEEE Press.
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- The 5th IEEE International Conference on Communication, Networks and Satellite (COMNET-SAT 2016), (Surabaya : Indonesia), Dec. 2016, IEEE Press.
  - The 16th International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP 2016), (Granada : Spain), Dec. 2016, Springer LNCS.



- The 6th IEEE International Symposium on Cloud and Service Computing (SC2 2016), (Nadi : Fiji), Dec. 2016, IEEE Press.
- The 3rd International Conference on Internet of Vehicles (IOV 2016), (Nadi : Fiji), Dec. 2016, Springer LNCS.
- The 11th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2016), (Barcelona : Spain), Nov. 2016, IARIA XPS Press.
- The 12th International Conference on Wireless and Mobile Communications (ICWMC 2016), (Barcelona : Spain), Nov. 2016, IARIA XPS Press.
- The 8th IFIP International Conference on New Technologies, Mobility and Security (NTMS 2016), (Larnaca : Cyprus), Nov. 2016, IEEE Press.
- The 7th International Workshop on Software Engineering for E-learning (ISELEAR 2016) in conjunction with Technological Ecosystems for Enhancing Multiculturality (TEEM 2016), (Salamanca : Spain), Nov. 2016, ACM Press.
- The 8th International Conference on Emerging Networks and Systems Intelligence (EMERGING 2016), (Venice : Italy), Oct. 2016, IARIA XPS Press.
- The 12th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2016), (NY : USA), Oct. 2016, IEEE Press.
- The 10th Mediterranean Conference on Information Systems (MCIS 2016), (Paphos : Cyprus), Sept. 2016, American Information Society (AIS).
- The 27th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2016), (Valencia : Spain), Sept. 2016, IEEE Press.
- The 5th International Conference on Advances in Computing, Communications and Informatics (ICACCI 2016), (Jaipur : India), Sept. 2016, IEEE Press.
- The 4th International Symposium on Security in Computing and Communications (SSCC 2016), (Jaipur : India), Sept. 2016, Springer LNCS.
- The 2nd International Symposium on Intelligent Systems Technologies and Applications (ISTA 2016), (Jaipur : India), Sept. 2016, Springer.
- The 22nd Asia-Pacific Conference on Communications (APCC 2016), (Yogyakarta : Indonesia), Aug. 2016, IEEE Press.
- The 14th IEEE International Conference on Dependable, Autonomic and Secure Computing (DASC 2016), (Auckland : New Zealand), Aug. 2016, IEEE Press.
- The 15th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (TrustCom 2016), (Tianjin : China), Aug. 2016, IEEE Press.
- The 5th International Conference on Computer, Information and Telecommunication Systems (CITS 2016), (Kunming : China), July 2016, IEEE Press.
- The 13th International Conference on Wireless Information Networks and Systems (WINSYS 2016), (Lisbon : Portugal), July 2016, SCITEPRESS.
- The 13th IEEE International Conference on Advanced and Trusted Computing (ATC 2016), (Toulouse : France), July 2016, IEEE CS Press.

- The 12th International Conference on Networking and Services (ICNS 2016), (Lisbon : Portugal), June 2016, IARIA XPS Press.
  - The 2nd International Conference on Cyber Situational Awareness, Data Analytics and Assessment (Cyber SA 2016), (London : UK), June 2016, IEEE CS Press.
  - The IEEE International Conference on Communications (ICC 2016) - Communication and Information Systems Security Symposium (CISS), (Kuala Lumpur : Malaysia), May 2016, IEEE Press.
  - The 12th Advanced International Conference on Telecommunications (AICT 2016), (Valencia : Spain), May 2016, IARIA XPS Press.
  - The 6th International Conference on Mobile Services, Resources, and Users (MOBILITY 2016), (Valencia : Spain), May 2016, IARIA XPS Press.
  - The 10th International Conference on Digital Society and eGovernments (ICDS 2016), (Venice : Italy), April 2016, IARIA XPS Press.
  - The 3rd International Conference on Platform Technology and Service (PlatCon 2016), (Deju Island : Korea), Feb. 2016, IEEE Press.
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- The IEEE Global Communications Conference (GLOBECOM 2015), (San Diego : USA), Dec. 2015, IEEE Press.
  - The 2nd International Conference on Internet of Vehicles (IOV 2015), (Chengdu : China), Dec. 2015, IEEE CS Press.
  - The 5th International Symposium on Cloud and Service Computing (SC2 2015), (Chengdu : China), Dec. 2015, IEEE CS Press.
  - The 1st International Workshop on Wireless and Mobile Communication for Industrial Systems (WMCIS 2015), (Deju : Korea), Dec. 2015, IEEE CS Press.
  - The 15th International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP 2015) - Track 7: Service Dependability and Security in Distributed and Parallel Systems, (Zhangjiajie : China), Nov. 2015, Springer LNCS.
  - The 11th International Conference on Wireless and Mobile Communications (ICWMC 2015), (St. Julians : Malta), Oct. 2015, IARIA XPS Press.
  - The 11th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2015), (Abu-Dhabi, United Arab Emirates), Oct. 2015, IEEE Press.
  - The 6th International Workshop on Software Engineering for E-learning (ISELEAR 2015) in conjunction with Technological Ecosystems for Enhancing Multiculturality (TEEM 2015), (Porto : Portugal), Oct. 2015, ACM Press.
  - The 13th IEEE International Conference on Dependable, Autonomic and Secure Computing (DASC 2015), (Liverpool : UK), Oct. 2015, IEEE CS Press.
  - The 9th Mediterranean Conference on Information Systems (MCIS 2015), (Samos : Greece), Oct. 2015, American Information Society (AIS).

- The 4th International Conference on Connected Vehicles & Expo (ICCVE), (Shenzhen : China), Oct. 2015, IEEE Press.
  - The 10th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2015), (St. Julians : Malta), Oct. 2015, IARIA XPS Press.
  - International Symposium on Intelligent Systems Technologies and Applications (ISTA 2015), (Kochi : India), Aug. 2015, Advances in Intelligent and Soft Computing, Springer.
  - The 14th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (TrustCom 2015), (Helsinki : Finland), Aug. 2015, IEEE CPS.
  - The 4th International Conference on Computer, Information, and Telecommunication Systems (CITS 2015), (Gijon : Spain), July 2015, IEEE Press.
  - The 12th International Conference on Wireless Information Networks and Systems (WINSYS 2015), (Colmar : France), July 2015, SCITEPRESS.
  - The 12th International Conference on e-Commerce 2015 (EC 2015), (Las Palmas de Gran Canaria : Spain), July 2015, IADIS Press.
  - The 7th IFIP International Conference on New Technologies, Mobility and Security (NTMS 2015), (Paris : France), July 2015, IEEE Press.
  - The 7th International Conference on Emerging Networks and Systems Intelligence (EMERGING 2015), (Nice : France), July 2015, IARIA XPS Press.
  - The IEEE International Conference on Communications (ICC 2015) - Communication and Information Systems Security Symposium (CISS), (London : UK), June 2015, IEEE Press.
  - The 11th Advanced International Conference on Telecommunications (AICT 2015), (Brussels : Belgium), June 2015, IARIA XPS Press.
  - The 5th International Conference on Mobile Services, Resources, and Users (MOBILITY 2015), (Brussels : Belgium), June 2015, IARIA XPS Press.
  - The 1st International Conference on Cyber Situational Awareness, Data Analytics and Assessment (Cyber SA 2015), (London : UK), June 2015, IEEE CS Press.
  - The 11th International Conference on Networking and Services (ICNS 2015), (Rome : Italy), May 2015, IARIA XPS Press.
  - The 9th International Conference on Digital Society (ICDS 2015), (Lisbon : Portugal), Feb. 2015, IARIA XPS Press.
  - The 2nd International Conference on Platform Technology and Service (PlatCon 2015), (Deju Island : Korea), Jan. 2015, IEEE CPS.
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- The 8th Asia-Pacific Services Computing Conference (APSCC 2014), Special Track on IoT services and Mobile Services, (Fuzhou : China), Dec. 2014, JWSR.
  - The 7th International Conference on u- and e- Service, Science and Technology (UNESST 2014), (Hainan : China), Dec. 2014, IEEE CPS.
  - The 3rd International Conference on Connected Vehicles & Expo (ICCVE 2014), (Vienna : Austria), Nov. 2014, IEEE Press.

- The 10th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2014), (Larnaca : Cyprus), Oct. 2014, IEEE Press.
- The 11th International Conference on Wireless Information Networks and Systems (WINSYS 2014), (Vienna : Austria), Sept. 2014, SCITEPRESS.
- The 13th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (TrustCom 2014), (Beijing : China), Sept. 2014, IEEE CPS
- The 4th International Symposium on Cloud and Services Computing (SC2 2014), (Beijing : China), Sept. 2014, Springer LNCS.
- International Workshop on Internet of Smart objects: Computing, Communication and Management (CCMIoS 2014) in conjunction with The 3rd International Conference on Advances in Computing, Communications and Informatics (ICACCI 2014), (Delhi : India), Sept. 2014, IEEE Press.
- The 1st International Conference on Internet of Vehicles (IOV 2014), (Beijing : China), Aug. 2014, LNCS Springer.
- The 6th International Conference on Emerging Network Intelligence (EMERGING 2014), (Rome : Italy), Aug. 2014, IARIA XPS Press.
- The 10th Advanced International Conference on Telecommunications (AICT 2014), (Paris : France), July 2014, IARIA XPS Press.
- The 4th International Conference on Mobile Services, Resources, and Users (MOBILITY 2014), (Paris : France), July 2014, IARIA XPS Press.
- The 16th IASTED International Conference on Computers and Advanced Technology in Education (CATE 2014), (Banff : Canada), July 2014, ACTA Press.
- The 11th International Conference on e-Commerce 2014 (EC 2014), (Lisbon : Portugal), July 2014, IADIS Press.
- The 10th International Conference on Wireless and Mobile Communications (ICWMC), (Seville: Spain), June 2014, IARIA XPS Press.
- The 3rd International Conference on Computer, Information, and Telecommunication Systems (CITS 2014), (Deju : Korea), July 2014, IEEE Press.
- The IEEE International Conference on Communications (ICC) - Communication and Information Systems Security Symposium (CISS), (Sydney : Australia), June 2014, IEEE Press.
- The 9th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2014), (Seville : Spain), June 2014, IARIA XPS Press.
- The 8th International Symposium on Security and Multimodality in Pervasive Environment (SMPE 2014) in conjunction with The 28th IEEE International Conference on Advanced Information Networking and Applications (AINA 2014), (Victoria : Canada), May 2014, IEEE CS Press.
- The 10th International Conference on Networking and Services (ICNS 2014), (Chamonix : France), April 2014, IARIA XPS Press.
- The 6th IFIP International Conference on New Technologies, Mobility and Security (NTMS), (Dubai : United Arab Emirates), March-April 2014, IEEE Press.

- The 1st International Conference on Platform Technology and Service (PlatCon 2014), (Jeju : Korea), Feb. 2014, American Scientific Publishers.
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- The 2nd International Conference on Connected Vehicles & Expo (ICCVE 2013), (Las Vegas : USA), Dec. 2013, IEEE Press.
  - The 6th International Conference on u- and e- Service, Science and Technology (UNESST 2013), (Jeju Island : Korea), Dec. 2013, Springer.
  - The 4th International Workshop on Software Engineering for E-learning (ISELEAR 2013) in conjunction with Technological Ecosystems for Enhancing Multiculturality (TEEM 2013), (Salamanca : Spain), Nov. 2013, ACM.
  - The 4th IEEE International Symposium on Trust, Security and Privacy for Emerging Applications (TSP 2013) in conjunction with The 15th IEEE International Conference on High Performance Computing and Communications (HPCC 2013), (Zhangjiajie : China), Nov. 2013, IEEE Computer Society.
  - The 9th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2013), (Lion : France), Oct. 2013, IEEE Press.
  - The 24th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2013), (London : UK), Sept. 2013, IEEE Press.
  - The 10th European Workshop on Public Key Infrastructures, Applications and Services (EuroPKI 2013) in conjunction with the 18th European Symposium on Research in Computer Security (ESORICS), (Egham : U.K.), Sept. 2013, Springer LNCS.
  - The 9th International Wireless Communications and Mobile Computing Conference (IWCMC 2013), (Cagliari : Sardinia-Italy), July 2013, IEEE Press.
  - The 7th International Conference on Complex, Intelligent, and Software Intensive Systems (CISIS 2013) in conjunction with the 7th International Conference on Innovative Mobile and Internet Services in Ubiquitous Computing (IMIS 2013), (Taichung : Taiwan), July 2013, IEEE Press.
  - The 12th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (TrustCom 2013), (Melbourne : Australia), July 2013, IEEE CS Press.
  - The 10th International Conference on Wireless Information Networks and Systems (WINSYS 2013), (Reykjavik : Iceland), July 2013, SCITEPRESS.
  - The 8th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2013), (Nice : France), July 2013, IARIA XPS Press.
  - The 10th International Conference on e-Commerce (EC 2013), (Prague : Czech Republic), July 2013, IADIS.
  - The 9th Advanced International Conference on Telecommunications (AICT 2013), (Rome : Italy), June 2013, IARIA XPS Press.
  - The 4th International Conference Ubiquitous Computing and Multimedia Applications (UCMA 2013), (Xian : China), May 2013, Springer.

- The 2nd International Conference on Computer, Information, and Telecommunication Systems (CITS 2013), (Athens : Greece), May 2013, IEEE Press.
  - The 7th International Symposium on Security and Multimodality in Pervasive Environment (SMPE 2013) in conjunction with The 27th IEEE International Conference on Advanced Information Networking and Applications (AINA 2013), (Barcelona : Spain), March 2013, IEEE Press.
  - The 9th International Conference on Networking and Services (ICNS 2013), (Lisbon : Portugal), March 2013, IARIA XPS Press.
  - The 4th International Conference on Technical and Legal Aspects of the e-Society (CYBER-LAWS 2013), (Nice : France), Feb. 2013, IARIA XPS Press.
  - The 10th IASTED International Conference on Web-based Education (WBE 2013), (Innsbruck : Austria), Feb. 2013, ACTA Press.
  - The International Conference on Computing, Networking and Communications (ICNC 2013), (San Diego : USA), Jan. 28-31, 2013, IEEE Press.
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- The 5th International Conference on u- and e- Service, Science and Technology (UNESST 2012), (Kangwondo : Korea), Dec. 2012, Springer.
  - The 1st ACM/IEEE/IFAC/TRB International Conference on Connected Vehicles & Expo (IC-CVE 2012), (Beijing : China), Dec. 2012, IEEE Press.
  - The IEEE Globecom 2012 - Communication and Information System Security Symposium (GC12 CISS), (Anaheim : USA), Dec. 2012, IEEE Press.
  - The 2012 FTRA International Workshop on Vehicular Communications Technology (VCT 2012) in conjunction with The 2012 FTRA World Convergence Conference (FTRA WCC 2012), (Jeju : Korea), Nov. 2012, FTRA.
  - The 8th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2012), (Barcelona : Spain), Oct. 2012, IEEE Press.
  - The 2012 IEEE Symposium on Wireless Telecommunications Applications (ISWTA 2012), (Bandung : Indonesia), Sept. 2012, IEEE Press.
  - The 4th International Conference on Advances in P2P Systems (AP2PS 2012), (Barcelona : Spain), Sept. 2012, Xpert Publishing Services.
  - The International Conference on Computer Convergence Technology (ICCCT 2012), (Jeju : Korea), Aug. - Sept. 2012, Korea Knowledge Information Technology Society (KKITS).
  - The 8th International Wireless Communications and Mobile Computing Conference (IWCMC 2012) - Trust, Security and Privacy Symposium, (Limassol : Cyprus), Aug. 2012, IEEE Press.
  - The 6th International Conference on Innovative Mobile and Internet Services in Ubiquitous Computing (IMIS 2012), (Palermo : Italy), Jul. 2012, IEEE CS Press.
  - The 9th International Conference on e-Commerce (EC 2012), (Lisbon : Portugal), July 2012, IADIS Press.

- The 11th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (TrustCom-2012), (Liverpool : UK), June 2012, IEEE CS Press.
  - The 1st International Workshop on Trust, Security and Privacy on e-Government, e-Systems & Social Networking (eGSSN) in conjunction with 11th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (IEEE TrustCom), (Liverpool : UK), June 2012, IEEE Press.
  - The 7th FTRA International Conference on Future Information Technology (FutureTech 2012), (Vancouver : Canada), June 2012, Springer Lecture Notes in Electrical Engineering.
  - The 7th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2012), (Venice : Italy), Jun. 2012, Xpert Publishing Services.
  - The 8th Advanced International Conference on Telecommunications (AICT 2012), (Stuttgart : Germany), May - June 2012, Xpert Publishing Services.
  - The 5th IFIP International Conference on New Technologies, Mobility and Security (NTMS 2012), (Istanbul : Turkey), May 2012, IEEE Press.
  - The 1st International Conference on Computer, Information and Telecommunication Systems (CITS 2012), (Amman : Jordan), May 2012, IEEE Press.
  - The 6th International Symposium on Security and Multimodality in Pervasive Environment (SMPE 2012), (Fukuoka : Japan), Mar. 2012, IEEE CS Press.
  - The 8th International Conference on Networking and Services (ICNS 2012), (St. Maarten : Netherlands Antilles), Mar. 2012, Xpert Publishing Services.
  - International Conference on Computing, Networking and Communications (ICNC 2012), (Maui : Hawaii), Jan. 2012, IEEE Press.
  - The 3rd International Conference on Technical and Legal Aspects of the e-Society (CYBER-LAWS 2012), (Valencia: Spain), Jan. - Feb. 2012, Xpert Publishing Services.
  - International Conference on Security Technology (SecTech 2011), (Jeju Island : Korea), Dec. 2011, Springer Verlag.
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- International Conference on u- and e- Service, Science and Technology (UNESST 2011), (Jeju Island : Korea), Dec. 2011, Springer Verlag.
  - IASTED International Conference on Technology for Education (TE 2011), (Dallas : USA), Dec. 2011, ACTA Press.
  - The 10th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (IEEE TrustCom 2011), (Changsha : China), Nov. 2011, IEEE CS Press.
  - International Workshop on Secure Multimedia Communication and Services (SECMCS 2011) in conjunction with International Conference on Multimedia Information Networking and Security (MINES 2011), (Shanghai : China), Nov. 2011, IEEE Press.
  - IASTED International Conference on Technology for Education and Learning (TEL 2011), (Beijing : China), Oct. 2011, ACTA Press.

- The 7th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2011), (Shanghai : China), Oct. 2011, IEEE Press.
  - The 3rd FTRA International Conference on Information Technology Convergence and Services (ITCS 2011), (Gwangju : Korea), Oct. 2011, Springer Lecture Notes in Electrical Engineering.
  - The 22nd IEEE Personal Indoor Mobile Radio Communications (PIMRC 2011), (Toronto : Canada), Sept., 2011, IEEE Press.
  - The 2nd International Conference on Security-enriched Urban Computing and Smart Grids (SUComS 2011) (Hualien : Taiwan), Sept. 2011, Springer-Verlag.
  - The 73rd IEEE Vehicular Technology Conference (VTC-Spring 2011), (Budapest : Hungary), May 2011, IEEE Press.
  - The 2nd International Conference Ubiquitous Computing and Multimedia Applications (UCMA 2011) (Daejeon : Korea), Apr. 2011, Springer.
  - The 3rd International Conference on Advances in P2P Systems (AP2PS 2011) (Lisbon : Portugal), Nov. 2011, Xpert Publishing Services.
  - The 8th e-Commerce (EC 2011) Conference (Rome : Italy), Jul. 2011, IADIS Press.
  - The 6th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2011) (Luxembourg : Luxembourg), Jun. 2011, Xpert Publishing Services.
  - IEEE International Conference on Communications (ICC 2011) (Kyoto : Japan), Jun. 2011, IEEE Press.
  - International Workshop on Ubiquitous Healthcare and Application (UHA 2011), in conjunction with IEEE/FTRA 2011 International Conference on Advanced Software Engineering (Busan : Korea), May 2011, IEEE Press.
  - The 5th International Symposium on Security and Multimodality in Pervasive Environments (SMPE 2011), in conjunction with the 25th International Conference on Advanced Information Networking and Applications (AINA 2011) (Singapore : Singapore), Mar. 2011, IEEE CS Press.
  - The 4th IFIP International Conference on New Technologies, Mobility and Security (NTMS 2011) (Paris : France), Feb. 2011, IEEE Press.
  - International Conference on Computer Convergence Technology (ICCCT 2011) (Seoul : Korea), Oct. 2011, Korea Knowledge Information Technology Society.
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- The 6th International Symposium on QoS and Security for Wireless and Mobile Networks (Q2SWinet 2010), in conjunction with the 13th ACM International Conference on Modeling, Analysis and Simulation of Wireless and Mobile Systems (Bodrum : Turkey), Oct. 2010, ACM Press.
  - The 3rd International Symposium on u- and e- Service, Science and Technology (UNESST 2010) (Cebu : Philippines), Nov. 2010, Springer LNCS.
  - International Workshop on Secure Multimedia Communication and Services (SECMCS 2010), in conjunction with the International Conference on Multimedia Information Networking and Security (MINES 2010) (Nanjing : China), Nov. 2010, IEEE CS Press.



- The 2nd International Conference on Advances in P2P Systems (AP2PS 2010) (Florence : Italy), Oct. 2010, IEEE CS Press.
  - 6th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2010) (Canada : Ontario), Oct. 2010, IEEE Press.
  - 1st International Conference on Security-enriched Urban Computing and Smart Grid (SUComS) (Daejeon : Korea), Sept. 2010, LNCS/CCIS (Springer) and CPS (IEEE CS).
  - 5th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2010) (Valencia : Spain), Sept. 2010, IEEE CS Press.
  - The 7th e-Commerce 2010 (Freiburg : Germany), Jul. 2010, IADIS Press.
  - International Workshop on Computing Technologies and Business Strategies for u-Healthcare (CBuH 2010), in conjunction with the 10th Annual International Symposium on Applications and the Internet (SAINT 2010) (Seoul : Korea), Jul. 2010, IEEE CS Press.
  - The 1st International Conference on Ubiquitous Computing and Multimedia Applications (UCMA 2010) (Kolkata : India), Jun. 2010, Springer.
  - 3rd IEEE International Symposium on Trust, Security and Privacy for Emerging Applications (TSP 2010), in conjunction with the 10th IEEE International Conference on Computer and Information Technology (Bradford : UK), Jun. 2010, IEEE Press.
  - The 4th International Symposium on Security and Multimodality in Pervasive Environments (SMPE 2010), in conjunction with the 24th IEEE International Conference on Advanced Information Networking and Applications (AINA 2010) (Perth: Australia), Apr. 2010, IEEE CS Press.
  - The 8th IASTED International Conference on Web-based Education (WBE 2010) (Sharm El Sheikh : Egypt), Mar. 2010, ACTA Press.
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- The 3rd International Conference on New Technologies, Mobility and Security (IFIP NTMS) (Cairo : Egypt), Dec. 2009, IEEE Press.
  - The International Workshop on Secure Multimedia Communication and Services (SECMCS 2009), in conjunction with the International Conference on Multimedia Information Networking and Security (MINES 2009) (Wuhan : China), Nov. 2009, IEEE CS Press.
  - The 1st International Conference on Advances in P2P Systems (AP2PS 2009) (Sliema : Malta), Oct. 2009, IEEE CS Press.
  - The 2nd International Workshop on Security and Privacy in Wireless and Mobile Computing, Networking and Communications (SecPriWiMob 2009), in conjunction with IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2009) (Marrakech : Morocco), Oct. 2009, IEEE Press.
  - The 2nd International Symposium on u- and e- Service, Science and Technology (UNESST 2009) (Melbourne : Australia), Oct. 2009, IEEE CS Press.
  - The 5th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2009) (Marrakech : Morocco), Oct. 2009, IEEE CS Press.

- The 4th International Multi-Conference on Computing in the Global Information Technology (ICCGI 2009) (Cap Esterel : France), Aug. 2009, IEEE CS Press.
  - The 3rd International Conference on Multimedia and Ubiquitous Engineering (MUE 2009) (Qingdao: China), Jun. 2009, IEEE CS Press.
  - IADIS Multi-Conference on Computer Science and Information Systems (Algarve : Portugal), Jun. 2009, IADIS Press.
  - The 3rd International Symposium on Security and Multimodality in Pervasive Computing (SMPE 2009), in conjunction with the 23rd IEEE International Conference on Advanced Information Networking and Applications (AINA 2009) (Bradford : UK), May 2009, IEEE CS Press.
  - The 1st International Workshop on Service-Oriented P2P Networks and Grid Systems (ServP2P 2009), in conjunction with the 9th International Symposium on Cluster Computing and the Grid (Shanghai : China), May 2009, IEEE CS Press.
  - The 8th IASTED International Conference on Web-based Education (WBE 2009) (Phuket : Thailand), Mar. 2009, ACTA Press.
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- The 1st International Conference on u- and e- Service, Science and Technology (UNESST 2008) (Hainan island : China), Dec. 2008, IEEE press.
  - The 4th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2008) (Avignon: France), Oct. 2008, IEEE Press.
  - International Workshop on Security and Privacy in Wireless and Mobile Computing, Networking and Communications (Sec-Pri-WiMob 2008), in conjunction with the 4th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2008) (Avignon : France), Oct. 2008, IEEE press.
  - The 19th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2008) (Cannes : France), Sept. 2008, IEEE press.
  - International Workshop on Multimedia Security in Communication (MUSIC 2008), in conjunction with the International Conference on Communications and Networking in China (CHINA-COM 2008) (Hangzhou : China), Aug. 2008, IEEE press.
  - The 1st International Workshop on Computational P2P Networks: Theory and Practice (ComP2P 2008), in conjunction with the 3rd International Multi-Conference on Computing in the Global Information Technology (CCGI 2008) (Athens : Greece), Jul. 2008, IEEE CS Press.
  - The 4th International Workshop on Security, Privacy and Trust in Pervasive and Ubiquitous Computing (SecPerU 2008), in conjunction with the International Conference on Pervasive Services (ICPS 2008) (Sorrento : Italy), Jul. 2008, IEEE press.
  - The 2nd Symposium on Security and Multimodality in Pervasive Environments (SMPE 2008), in conjunction with the 5th Annual International Conference on Mobile and Ubiquitous Systems: Computing, Networking and Services (MobiQuitous 2008) (Dublin : Ireland), Jul. 2008, ACM press.

- The 2nd International Conference on Multimedia and Ubiquitous Engineering (MUE 2008) (Busan : Korea), Apr. 2008, IEEE press.
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- The 3rd International Workshop on Security, Privacy and Trust in Pervasive and Ubiquitous Computing (SecPerU 2007), in conjunction with IEEE International Conference on Pervasive Services (ICPS 2007) (Istanbul : Turkey), Jul. 2007, IEEE CS Press.
  - The 13th European Wireless International Conference (EW 2007) (Paris : France), Apr. 2007, VDE.
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- The International Symposium on Performance Evaluation and Modeling of Wireless Networks (PEMWN 2006), in conjunction with the International Conference on Wireless Networks, Communications, and Mobile Computing (WIRELESSCOM 2006) (Toronto : Canada), Jul. 2006, IEEE press.
- Workshop on Security and Privacy in Mobile and Wireless Networking (SecPri-MobiWi 2006), in conjunction with IFIP Networking 2006 (Coimbra : Portugal), May 2006, Springer.
- The 12th European Wireless International Conference (EW 2006) (Athens : Greece), Apr. 2006, VDE.

### **1.9.9 Conferences & Workshops: Reviewer**

- The 24th European Symposium on Research in Computer Security (ESORICS 2019), (Luxembourg), Sept. 2019, Springer LNCS.
- The 28th European Conference on Networks and Communications (EuCNC 2019), (Valencia : Spain), June 2019, IEEE Press.
- The 27th European Conference on Networks and Communications (EuCNC 2018), (Ljubljana : Slovenia), June 2018, IEEE Press.
- The 23rd European Symposium on Research in Computer Security (ESORICS 2018), (Barcelona : Spain), Jan. 2018, Springer LNCS.
- The 20th IEEE Symposium on Computers and Communications (ISCC 2015), (Larnaca : Cyprus), July 2015, IEEE Press.
- The 30th International Conference on ICT Systems Security and Privacy Protection (IFIPSEC 2015), (Hamburg : Germany), May 2015, Springer LNCS.
- The 10th International Conference on Information Security and Cryptology (INSCRYPT 2014), (Beijing : China), Dec. 2014, Springer LNCS.
- The 19th IEEE Symposium on Computers and Communications (ISCC 2014), (Madeira : Portugal), June 2014, IEEE Press.
- The 15th International Conference on Information and Communications Security (ICICS 2013), (Beijing : China), Nov. 2013, Springer LNCS.
- The 10th International Conference on Security and Cryptography (SECRYPT 2013) in conjunction with 10th International Joint Conference on e-Business and Telecommunications (ICETE 2013), (Reykjavik : Iceland), July 2013, SCITEPRESS / CCIS Springer.

- The 11th International Conference on Applied Cryptography and Network Security (ACNS 2013), (Banff : Canada), June 2013, Springer LNCS.
- The 28th Symposium On Applied Computing (SAC 2013), (Coimbra : Portugal), March 2013, ACM Press.
- International Conference on Security in Computer Networks and Distributed Systems (SNDS-2012), (Trivandrum : India), Oct. 2012, Springer, CCIS.
- The 7th Conference on Critical Information Infrastructures Security (CRITIS 2012) (Lillehammer : Norway), Sept. 2012, Springer, LNCS.
- The 9th International Conference on Trust, Privacy & Security in Digital Business (TrustBus 2012) (Vienna : Austria), Sept. 2012, Springer, LNCS.
- International Conference on Advances in Computing, Communications and Informatics (ICACCI 2012) (Chennai : India), Aug. 2012, ACM Press.
- The 1st IEEE International Workshop on Security and Forensics in Communication Systems (SFCS 2012), in conjunction with IEEE International Conference on Communications (ICC 2012) (Ottawa : Canada), Jun. 2012, IEEE Press.
- IEEE International Conference on Communications (ICC 2012) (Ottawa : Canada), Jun. 2012, IEEE Press.
- The 27th ACM Symposium On Applied Computing (SAC 2012) (Trento : Italy), Mar. 2012, ACM Press.
- The 4th International Workshop on Autonomous and Spontaneous Security (SETOP 2011), in conjunction with the 16th European Symposium on Research in Computer Security (ESORICS 2011)(Leuven : Belgium), Sept. 2011, Springer LNCS.
- The 14th Information Security Conference (ISC 2011) (Xian : China), Oct. 2011, Springer LNCS.
- The 18th International Conference on Telecommunications (ICT 2011) (Ayia Napa : Cyprus), May 2011, IEEE Press.
- The 1st International Conference on Advances in Computing and Communications (ACC 2011), (Kochi : India), Jul. 2011, Springer CCIS.
- IEEE Wireless Communications & Networking Conference (WCNC 2010) (Sydney: Australia), Apr. 2010, IEEE Press.
- IEEE Consumer Communications and Networking Conference (CCNC 2010) (Las Vegas : USA), Jan. 2010, IEEE Press.
- The 5th European Conference on Computer Network Defense (EC2ND 2009) (Milan : Italy), Nov. 2009, IEEE CS Press.
- The 11th International Symposium on Stabilization, Safety, and Security of Distributed Systems (SSS 2009) (Lyon : France), Nov. 2009, Springer LNCS.
- IEEE Communications and Information Security Symposium (GLOBECOM 2009) (Hawaii: USA), Nov. 2009, IEEE Press.

- The 3rd International Conference on Signal Processing and Communication Systems (ICSPCS 2009) (Omaha : USA), Sept. 2009, IEEE Press.
- The 1st International Conference on Advances in Multimedia (MMEDIA 2009) (Colmar : France), Jul. 2009, IEEE CS Press.
- The 1st International ICST Conference on Security and Privacy in Mobile Information and Communication Systems (MobiSec 2009) (Turin: Italy), Jun. 2009, Springer.
- IEEE International Conference on Communications (ICC 2009) (Dresden : Germany), Jun. 2009, IEEE Press.
- The 69th IEEE Vehicular Technology Conference (VTC2009-Spring) (Barcelona : Spain), Apr. 2009, IEEE Press.
- The 24th Annual ACM Symposium on Applied Computing (SAC 2009) (Honolulu : Hawaii, USA), Mar. 2009, ACM Press.
- IASTED International Conference on Parallel and Distributed Computing and Network (PDCN 2009) (Innsbruck : Austria), Feb. 2009, ACTA Press.
- IEEE GLOBECOM 2008 Computer and Communications Network Security Symposium (GC CCNS 2008) (New Orleans : USA), Nov. 2008, IEEE press.
- The 2nd International Conference on Information Security and Assurance (ISA 2008) (Busan : Korea), Apr. 2008, IEEE press.
- The 5th IEEE Consumer Communications & Networking Conference (CCNC 2008) (Las Vegas : USA), Jan. 2008, IEEE press.
- European Conference on Computer Network Defense (EC2ND 2007) (Heraklion : Greece), Oct. 2007, Springer LNEE.
- The 66th IEEE Semi-annual Vehicular Technology Conference (VTC-Fall 2007) (Baltimore : USA), Oct. 2007, IEEE press.
- The 3rd ACM International Workshop on QoS and Security for Wireless and Mobile Networks (Q2SWiNet 2007), in conjunction with the 10th ACM/IEEE International Symposium on Modeling, Analysis (MSWiM 2007) (Chania : Greece), Oct. 2007, ACM press.
- The 18th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2007) (Athens : Greece), Sept. 2007, IEEE press.
- The 3rd International Workshop on Security and Trust Management (STM 2007), in conjunction with ESORICS 2007 (Dresden : Germany), Sept. 2007, Elsevier ENTCS.
- The 3rd International Symposium on Information Assurance and Security (IAS 2007) (Manchester : UK), Aug. 2007, IEEE press.
- IEEE International Conference on Communications (ICC 2007) (Glasgow : Scotland), Jun. 2007, IEEE press.
- The 4th European PKI Workshop: Theory & Practice (Mallorca : Spain), Jun. 2007, Springer LNCS.
- The 11th Panhellenic Conference on Informatics (PCI 2007) (Patras : Greece), May 2007, Springer LNCS.

- IEEE Wireless Communications and Networking Conference (WCNC 2007) (Hong Kong : China), Mar. 2007, IEEE press.
- The 22nd ACM Symposium on Applied Computing (SAC 2007) - Security Track (Seoul : Korea), Mar. 2007, ACM press.
- The 49th annual IEEE Global Telecommunications Conference (IEEE GLOBECOM 2006) (San Francisco : USA), Nov. 2006, IEEE press.
- ACM Computer and Communications Security Conference (ACM CCS 2006) (Virginia : USA), Oct. 2006, ACM press.
- IEEE CreateNet 2nd International Workshop on Guaranteed Optical Service Provisioning (GOSP 2006) (San Jose : USA), Oct. 2006, IEEE press.
- The 64th IEEE Semi-annual Vehicular Technology Conference (VTC 2006-Fall) (Montreal : Canada), Sept. 2006, IEEE press.
- The 2nd International Workshop on security and Trust Management (STM 2006), in conjunction with ESORICS 2006 (Hamburg : Germany), Sept. 2006, Elsevier ENTCS.
- IEEE International Conference on Internet Surveillance and Protection, (ICISP 2006) (Cote d'Azur : France), Aug. 2006, IEEE press.
- ICETE International Conference on Security and Cryptography (SECRYPT 2006) (Setubal: Portugal), Aug. 2006, Springer LNCS.
- The 9th International Security Conference (ISC 2006) (Samos : Greece), Aug. 2006, Springer LNCS.
- The 2nd International Workshop on Security, Privacy and Trust in Pervasive and Ubiquitous Computing (SecPerU 2006), in conjunction with IEEE ICPS 2006 (Lyon : France), Jun. 2006, IEEE press.
- The 4th International Conference on Applied Cryptography and Network Security (ACNS 2006) (Singapore), Jun. 2006, Springer LNCS.
- The 21st IFIP International Information Security Conference "Security and Privacy in Dynamic Environments" (Karlstad : Sweden), May 2006, Springer LNCS.
- The 21st ACM Symposium on Applied Computing - Security Track (Dijon : France), Apr. 2006, ACM press.
- The 3rd International Conference on Security in Pervasive Computing (SPC 2006) (York : UK), Apr. 2006, Springer LNCS.
- The 5th IEEE International Symposium on Signal Processing and Information Technology (ISSPIT 2005) (Athens : Greece), Dec. 2005, IEEE press.
- The 7th International Conference on Information and Communications Security (ICICS 2005) (Beijing : China), Dec. 2005, Springer LNCS.
- The 1st IEEE / CreateNet Workshop on Guaranteed Optical Service Provisioning (GOSP 2005) (Boston : USA), Oct. 2005, IEEE press.
- The 8th Information Security Conference (ISC 2005) (Singapore), Sept. 2005, Springer LNCS.

- The 4th International Conference on Trust and Privacy of Digital Business (TRUSTBUS 2005) (Copenhagen : Denmark), Aug. 2005, Springer LNCS.
- The 5th International Network Conference (INC 2005) (Samos : Greece), Jul. 2005, Ziti publications.
- The 1st IEEE International Conference on Pervasive Services 2005 (ICPS 2005) (Santorini : Greece), Jul. 2005, IEEE press.
- The 2nd European PKI Workshop: Research and Applications (Kent : UK), Jun. 2005, Springer LNCS.
- The 61st IEEE Semi-annual Vehicular Technology Conference (VTC 2005-Spring) (Stockholm : Sweden), May 2005, IEEE press.
- The 20th ACM Symposium on Applied Computing (SAC 2005) - Security Track (Santa Fe : New Mexico), Mar. 2005, ACM press.
- IEEE Global Telecommunications Conference (GLOBECOM 2004)- Security and Network Management Symposium (Dallas : USA), Nov. 2004, IEEE press.
- The International Conference on Computing, Communications and Control Technologies (CCCT 2004), Special Session on Wireless Communications and Security (Austin : USA), Aug. 2004, International Institute of Informatics and Systemics (IIS).
- The 1st European PKI Workshop: Research and Applications (Samos : Greece), Jun. 2004, Springer LNCS.
- The 19th ACM Symposium on Applied Computing (SAC 2004) - Security Track (Nicosia : Cyprus), May 2004, ACM press.

#### **1.9.10 Conferences & Workshops: Member of the Local Organizing Committee**

- The 9th Information Security Conference (ISC 2006), Aug. - Sept. 2006, Samos, Greece.

#### **1.9.11 Books: Editorial Advisory Board Member**

- Ruiz-Martinez, Pereniguez-Garcia and Marin-Lopez, "Architectures and Protocols for Secure Information Technology", IGI Global, 2014, ISBN: 9781466645141.

### **1.10 Doctoral Theses Supervision & Examination**

#### **1.10.1 PhD Students**

- *Vasilios Kouliaridis*, Field of research: "Mobile Malware", Dept. of Information and Communication Systems Engineering, University of the Aegean, [ongoing].
- *Evangelos Mitakidis*, Field of research: "IoT Security & Privacy", Dept. of Information and Communication Systems Engineering, University of the Aegean, [ongoing].
- *Alexandros Fakis*, Field of research: "VoIP privacy", Dept. of Information and Communication Systems Engineering, University of the Aegean, [ongoing].
- *Socratis Vidros*, Field of research: "Fraud detection in web recruitment", Dept. of Information and Communication Systems Engineering, University of the Aegean, [ongoing].
- *Anastasia Douma*, Field of research: "Security in SNS", Dept. of Information and Communication Systems Engineering, University of the Aegean, [ongoing].

## Past PhD Students

- *Dimitris Papamartzivanos*, Thesis title: “Advanced machine learning methods for network intrusion detection”, Dept. of Information and Communication Systems Engineering, University of the Aegean, 2014-2019, Defended on June 7, 2019, Current occupation: R&D Engineer, UBITECH, <https://www.ubitech.eu>.
- *Zisis Tsiatsikas*, Thesis title: “Detection and Prevention of Denial of Service Attacks in SIP and SDP”, Dept. of Information and Communication Systems Engineering, University of the Aegean, 2013-2019, Defended on April 12, 2019, Current occupation: R&D Engineer, UNIFY Enterprise Communications, <https://unify.com/en/>.
- *Marios Anagnostopoulos*, Thesis title: “DNS as a multipurpose attack vector”, Dept. of Information and Communication Systems Engineering, University of the Aegean, 2010-2016, Defended on Nov. 29, 2016, Current occupation: Postdoctoral Research Fellow, Norwegian University of Science and Technology <https://publons.com/author/1211166/marios-anagnostopoulos#profile>.
- *Constantinos Koliass*, Thesis title: “Intrusion Detection in Wireless Networks Using Nature-inspired Algorithms”, Dept. of Information and Communication Systems Engineering, University of the Aegean, 2008-2014, Defended on June 30, 2014, Current occupation: Tenure Track Assistant Professor, Computer Science Department, University of Idaho, Idaho Falls, USA, <https://www.uidaho.edu/engr/departments/cs/our-people/faculty/koliass-constantinos>.
- *Dimitrios Damopoulos*, Thesis title: “Anomaly-based Intrusion Detection and Prevention Systems for Mobile Devices: Design and Development”, Dept. of Information and Communication Systems Engineering, University of the Aegean, 2010-2013, Defended on June 28, 2013, Current occupation: Associate Professor, School of Computing, University of South Alabama, Alabama USA, <https://www.southalabama.edu/colleges/soc/faculty-staff.html>.

### 1.10.2 Co-supervisor for External PhD students

- *Fernando Pereniguez Garcia* (Faculty of Informatics, University of Murcia). Four months internship at Laboratory of Information and Communication Systems Security (Info-Sec-Lab) research group (June 2009 - Oct. 2009).

### 1.10.3 External Reviewer

- *Dan Garca Carrillo*, Title of Ph.D. thesis: “A CoAP-based bootstrapping service for large-scale Internet of Things networks”, Faculty of Informatics, University of Murcia, Spain, June 2018.
- *Jorge Bernal Bernabe*, Title of Ph.D. thesis: “Authorization and Trust Management in Distributed Systems based on the Semantic Web”, Faculty of Informatics, University of Murcia, Spain, Aug. 2015.
- *Daniel Orlando Diaz Lopez*, Title of Ph.D. thesis: “Managing Access Control Systems in Distributed Environments with Dynamic Asset Protection”, Faculty of Informatics, University of Murcia, Spain, Aug. 2015.
- *Arif Jamal Malik*, Title of Ph.D. thesis: “Optimized Feature Selection and Decision Tree Pruning using Particle Swarm Optimization for Network Intrusion Detection”, Department of Computer Science, National University of Computer and Emerging Sciences, Islamabad, Pakistan, Aug. 2013.



- *Juan Jose Galvez Garcia*, Title of Ph.D. thesis: "Throughput optimization of Multi-hop Wireless Networks through interference-aware load balancing", Faculty of Informatics, University of Murcia, Spain, June 2011.