

Curriculum Vitae



Angeliki Kitsiou

Assistant Professor

Sociology of Internet and Design of Social Requirements for contemporary digital environments

Privacy Engineering and Social Informatics (PrivaSI) Laboratory

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April 2023

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EDUCATION

- 2016-2022 **Post-doctoral research:** The impact of social identity for designing Adaptive Privacy Systems, Dept. of Cultural Technology and Communication , Faculty of Social Sciences , University of the Aegean
- 2008-2014 **PhD**, Department of Sociology, Faculty of Social Sciences, University of the Aegean, Greece, "**The social construction of crime. Paradigms of collective action: The Free Software Movement**"
- 2006-2007 **MA in "Social Research on Regional Development and Social Cohesion"**, Department of Sociology, Faculty of Social Sciences, University of the Aegean, Greece, "Studying e-crime in Information Society. A Pilot survey of Lesvos stakeholders' representations".
- 2001-2005 **BA: 2005, Department of Sociology, Faculty of Social Sciences, University of the Aegean, Greece**

1. TEACHING EXPERIENCE

1.1. Postgraduate Programmes

- 2017-2020 **Hellenic Open University, Msc "Education Sciences": Education: Cultural Diversities and Social Inequalities (Teaching and dissertations supervision)**

1.2. Graduate Programmes

- 2016-2022 Adjunct Faculty, "**Cultural Communication**", "**Digital Culture and Cultural Industries**", "**Qualitative Methods of Research**", Department of Cultural Technology and Communication, University of the Aegean, Greece
- 2021-2023 *Instructor, "Methods of Educational Research", "Teaching Practices", Department of North Aegean, School of Pedagogical & Technological Education (ASPETE), Greece*
- 2010-2011 *Instructor, "Sociology", Hellenic Army NCO Academy, www.smy.gr, Greece*

2. Publications

Citations: 150 , H-Index = 7 (Google scholar)

2.1. Journals

- 2.1.0. Kitsiou, A.**, Despotidi, C., Kalloniatis, C., & Gritzalis, S. (2022). The Role of Users' Demographic and Social Attributes for Accepting Biometric Systems: A Greek Case Study. *Future Internet*, 14(11), 328.
- 2.1.1.** Vgena, K.; **Kitsiou, A.**; Kalloniatis, C.; Gritzalis, S. Determining the Role of Social Identity Attributes to the Protection of Users' Privacy in Social Media. *Future Internet* 2022, 14, 249. <https://doi.org/10.3390/fi14090249>
- 2.1.2.** Ruggiu, D., Blok, V., Coenen, C., Kalloniatis, C., **Kitsiou, A.**, Mavroeidi, A. G., Milani, S. & Sitzia, A. (2022). Responsible innovation at work: gamification, public engagement, and privacy by design. *Journal of Responsible Innovation*, 1-29. <https://doi.org/10.1080/23299460.2022.2076985>

- 2.1.3. Vgena, K., **Kitsiou, A.** & Kalloniatis, C. (2022). Understanding the role of users' socio-location attributes and their privacy implications on social media. *Information & Computer Security*, (ahead-of-print). <https://doi.org/10.1108/ICS-12-2021-0211>
- 2.1.4. **A. Kitsiou**, E. Tzortzaki, C. Kalloniatis, S. Gritzalis (2021). Identifying Privacy Related Requirements for the Design of Self-Adaptive Privacy Protections Schemes in Social Networks. *Future Internet*, Vol. 13, No. 2:23, <https://doi.org/10.3390/fi13020023>
- 2.1.5. Karakoula, P., Kokkolis, K., Tsatsaroni, C., **Kitsiou, A.**, Koukidis, E., Danousi, P.& Lintzeris, N. (2021). Cultural Adaptation and Psychometric Validation of the Australian Treatment Outcomes Profile for the Greek Population. *International Journal of Mental Health and Addiction*, 1-15. <https://doi.org/10.1007/s11469-021-00630-y>
- 2.1.6. Sideri, M., **Kitsiou, A.**, Filippopoulou, A., Kalloniatis, C. & Gritzalis, S. (2019). E-Governance in educational settings: Greek educational organizations leadership's perspectives towards social media usage for participatory decision making. *Internet Research*. Vol. 29 No. 4, pp. 818- 845 <https://doi.org/10.1108/IntR-05-2017-0178>
- 2.1.7. F. Kamaretsou & **Kitsiou, A.** (2019). Gender Inequalities in Primary Education: The representations of both sexes in the 1st and 2nd grade school textbooks. *Pedagogical Review*, Volume 36, Issue 68/2019, pp.61-80
- 2.1.8. Sideri, M., **Kitsiou, A.**, Tzortzaki, E., Kalloniatis, C. & Gritzalis, S. (2019). Enhancing University students' privacy literacy through an educational intervention. A Greek case-study. *International Journal of Electronic Governance*, Vol. 11, Nos. 3/4 <https://doi.org/10.1504/IJEG.2019.103719>
- 2.1.9. Vgena, K., **Kitsiou, A.**, Kalloniatis, C., Kavroudakis, D., & Gritzalis, S. (2019). Toward Addressing Location Privacy Issues: New Affiliations with Social and Location Attributes. *Future Internet*, 11(11), 234. <https://doi.org/10.3390/fi11110234>
- 2.1.10. Mavroeidi, A. G., **Kitsiou, A.**, Kalloniatis, C., & Gritzalis, S. (2019). Gamification vs. Privacy: Identifying and Analysing the Major Concerns. *Future Internet*, 11(3), 67. <https://doi.org/10.3390/fi11030067>
- 2.1.11. Sideri, M., **Kitsiou, A.**, Kalloniatis, C. & Gritzalis, S. (2017). Sharing secrets, revealing thoughts and feelings. Perceptions about disclosure practices and anonymity in a FB University students' Community. *International Journal of Electronic Governance*, Vol. 9, Nos. ¾, pp. 361-384. <https://doi.org/10.1504/IJEG.2017.088216>

2.2. Chapters in Books

- 2.2.0. **Kitsiou, A.** & Kalloniatis, C. (2021). Social Information Systems. In N. Boubaris, D. Catapoti, A. Bounia, C. Kalloniatis (Ed.) *Cultural Technology and Communication*. 41 Terms and Definitions, Athens: National Printing Office, p.76.
- 2.2.1. A.-G. Mavroeidi, **A. Kitsiou**, C. Kalloniatis. (2021). "Gamification: a necessary element for designing privacy training programs", chapter in: *The Role of Gamification in Software Development Lifecycle*, C. Kalloniatis (Ed), Rijeka, Croatia, InTechOpen, 2021 DOI: 10.5772/intechopen.97420
- 2.2.2. P. Zagouras, K. Vgena, **A. Kitsiou**, C. Kalloniatis, Security, Privacy and Usability, chapter in : *Information and Systems Security in Cyberspace*, S. Katsikas, S. Gritzalis, C. Lambrinouidakis (Eds.), Athens, Greece, NewTech Pub., pp. 191-231, 2021 (in greek)
- 2.2.3. **Kitsiou, A.**, & **Kalloniatis, C.** (2021). Privacy Protection in Cultural Industries: Challenges and Practices, in Catapoti D. and Bounia A. (Eds.), *Emerging Technologies and Cultural Heritage*, Athens: Alexandria, pp. 267-286
- 2.2.4. Sakkoula, N., & **Kitsiou, A.** (2021). The Use of Information and Communication Technologies in Intercultural Education in Greek Primary and Secondary Educational Settings. *Voices from the classroom: A celebration of learning*, 296.
- 2.2.5. **Kitsiou, A.**, Karakoula, P., Tsatsaroni, C. (2021). The paths of involvement with use and treatment through the narratives of addicted women: A qualitative approach to Tsigganou I., Tsatsaroni, C., Karakoula, P. & Kitsiou, A. (2021). Aspects of substance dependence in Greece during the crisis. Athens: National Center for Social Research

- 2.2.6. Kitsiou, A.** & Giavrimis, P. (2020). Towards ICT privatization in the Greek education System: Exploring the Free/Open source Software utilization. In: Kalerante et al., *Applied Qualitative Studies in Education*, pp.108-125. Cambridge Scholar Publishing: UK
- 2.2.7. Kitsiou, A.**, Tzortzaki, E., Kalloniatis, C., & Gritzalis, S. (2020). Towards an integrated socio-technical approach for designing adaptive privacy aware services in cloud computing. In: Benson, V. & McAlaney, J. (eds). *Cyber Influence and Cognitive Threats* (pp. 9-32). Academic Press. Elsevier. ISBN 9780128192047
- 2.2.8. Mavroeidi A-G., Kitsiou A.**, Kalloniatis C. (2020). The Role of Gamification in Privacy Protection and User Engagement. In: C. Kalloniatis and C. Tracieso-Gonzalez (Eds), *Security and Privacy from a Legal, Ethical and Technical Perspective*, Rijeka, Croatia, InTech Open, (DOI: 10.5772/intechopen.91159)
- 2.2.9. S. Gritzalis, M. Sideri, A. Kitsiou,** E. Tzortzaki, C. Kalloniatis (2020). Sustaining Social Cohesion in Information and Knowledge Society: The Priceless Value of Privacy. In: *Recent Advances in Core Technologies in Informatics – Selected Papers in Honor of Professor Nikolaos Alexandris*, G. Tsihrintzis, M. Virvou (Eds.) Vol. 14, Springer Learning and Analytics in Intelligent Systems.
- 2.2.10. Sideri, M., Kitsiou, A.,** Filippopoulou, A., Kalloniatis, X. & Gritzalis S. (2019). The e-governance model in Education. Cultivating citizenship, strengthening participation and collective decision-making in Greek educational structures by utilizing social media. In: V. Papavasileiou, V. Katsigianni, N. Tzamberis & M. Kaila (eds.), *Innovation, Sustainability and Educational Planning*. Athens: Diadrasis, pp. 88-107.
- 2.2.11. Kitsiou, A.** & Giavrimis P. (2018). "Bread, Education and Linux in Schools". The privatization of ICT in education as a factor of social inequalities. In C. Vitsilakis & D. Gouvias (eds.), *Detecting Crisis*. Athens: Gutenberg, pp.183-202.

2.3. Conference Papers

- 2.3.0. Kitsiou, A.**, Pantelelis, M., Mavroeidi, A. G., Sideri, M., Simou, S., Vgena, A., Tzortzaki, E., & Kalloniatis, C. (2022, November). Self-Adaptive Privacy in Cloud Computing: An overview under an interdisciplinary spectrum. PCI '22: Proceedings of the 26th Pan-Hellenic Conference on Informatics November 2022 Pages 64–69 <https://doi.org/10.1145/3575879.3575968>
- 2.3.1. K. Vgena, A-G Mavroeidi, A. Kitsiou,** C. Kalloniatis, "Can social gamification and privacy co-exist? Identifying the major concerns", *PCI 2021 25th Pan-Hellenic Conference on Informatics*, M. Vassilakopoulos, N. Karanikolas, G. Stamoulis, V. Verykios, C. Sgouropoulou, (eds), pp. 178–183 November 2021, Volos, Greece, ACM Press, <https://doi.org/10.1145/3503823.3503857>
- 2.3.2. K. Vgena, A. Kitsiou,** C. Kalloniatis, D. Kavroudakis, "Disclosing Social and Location Attributes on Social Media: The Impact on Users' Privacy", *SECPRE 2021 5th International Workshop on Security and Privacy Requirements Engineering in conjunction with 26th European Symposium on Research in Computer Security (ESORICS)*, C. Kalloniatis, J. Mylopoulos, A. Anton and S. Gritzalis (eds), October 2021, Darmstadt: Germany, Springer LNCS Lecture Notes in Computer Science Vol.12501
- 2.3.3. A. Kitsiou,** E. Tzortzaki, C. Kalloniatis, S. Gritzalis, "Self Adaptive Privacy in Cloud Computing Environments: Identifying the Major Socio-Technical Concepts", *CyberICPS 2020 6th Workshop on Security of Industrial Control Systems and Cyber-Physical Systems in conjunction with 25th European Symposium on Research in Computer Security (ESORICS)*, S. K. Katsikas, F. Cuppens, N. Cuppens, C. Lambrinouidakis, (eds), pp. 117-132, September 2020, Guildford: UK, Springer LNCS Lecture Notes in Computer Science Vol.12501
- 2.3.4. Kitsiou, A.**, Tzortzaki, E., Kalloniatis, C., & Gritzalis, S. (2020). Measuring Users' Socio- contextual Attributes for Self-adaptive Privacy Within Cloud-Computing Environments. In *International Conference on Trust and Privacy in Digital Business* (pp. 140-155). Springer, Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 12395 LNCS.

2.3.5. A.G. Mavroeidi, **A. Kitsiou**, C. Kalloniatis, “The interrelation of game elements and privacy requirements for the design of a system: A metamodel”, *TRUSTBUS 2019 16th International Conference on Trust, Privacy and Security in Digital Business*, S. Gritzalis, E. Weippl, S. K. Katsikas, (eds), pp. 110-125, September 2019, Linz: Austria, Springer LNCS Lecture Notes in Computer Science Vol.11711

2.3.6. K. Vgena, **A. Kitsiou**, C. Kalloniatis, D. Kavroudakis, “Do Identity and Location Data Interrelate? New Affiliations and Privacy Concerns in Social-Driven Sharing”, *TRUSTBUS 2019 16th International Conference on Trust, Privacy and Security in Digital Bussiness*, S. Gritzalis, E. Weippl, S. K. Katsikas, (eds), pp. 3-16, September 2019, Linz: Austria, Springer LNCS Lecture Notes in Computer Science Vol.11711. ISBN 978-3-030-27812-0

2.3.7. Mavroeidi, A., **Kitsiou, A.**, Kalloniatis, C. & Gritzalis, S. (2018). The role of Gamification in Cultural Informatics. *Proceedings of the 1st International Cultural Informatics, Communication & Media Studies Conference*. Adnan Menderes University & University of the Aegean, 3-4 May, Kuşadası, Turkey

2.3.8. Vgena, A., **Kitsiou, A.**, Kavroudakis, D. & Kalloniatis, C. (2018). The role of Social Software Engineering in the design of Privacy-aware Information Systems. *Proceedings of the 1st International Cultural Informatics, Communication & Media Studies Conference*. Adnan Menderes University & University of the Aegean, 3-4 May, Kuşadası, Turkey

2.3.9. Sideri, M., **Kitsiou, A.**, Tzortzaki, E., Kalloniatis, C. & Gritzalis, S. (2017), “I have learned that I must think twice before...”. An educational intervention for enhancing students’ privacy awareness in Facebook. In : S. Katsikas & V. Zorkadis, (eds) *Proceedings of the 7th International Conference on E-Democracy- Privacy-Preserving, Secure, Intelligent E- Government Systems*, December 2017, Athens, Greece: Springer International Publishing, pp. 79-94. Vol.792.

2.3.10. **Kitsiou, A.**, Tzortzaki, E., Sideri, M. & Gritzalis, S., (2016), Digital Privacy and Social Capital on Social Network Sites. Friends or Foes?, In : Z. Benenson, C. Gates, (eds), *Proceedings of the 6th International Workshop on Socio-Technical Aspects of Security and Trust - STAST 2016*, December 2016, Los Angeles, USA: IEEE CPS Conference Publishing Services.

2.3.11. Tzortzaki, E., **Kitsiou, A.**, Sideri, M. & Gritzalis, S. (2016), Self-disclosure, Privacy concerns and Social Capital benefits interaction in Facebook: A case study, In : V. Verykios et al., (eds), *Proceedings of 20th Pan-Hellenic Conference on Informatics -PCI 2016*, November 2016, Patras, Greece : ACM Press.

2.3.12. Sideri M., **Kitsiou, A.**, Kalloniatis, C., & Gritzalis. S. (2015). Privacy and Facebook Universities Students’ Communities for Confessions and Secrets: The Greek Case, in Katsikas, S. & Sideridis, A. (eds) (2015), *Proceedings of the 6th International Conference on E- Democracy-Citizen Rights in the World of the New Computing Paradigms*. Springer International Publishing, pp. 77-94. ISBN 978-3-319-27163-7

2.4. Editor

2.4.1. Tsigganou I., Tsatsaroni, C., Karakoula, P. & Kitsiou, A. (2021). Aspects of substance dependence in Greece during the crisis. Athens: National Center for Social Research

2.4.2. C. Kalloniatis, C-N. Anagnostopoulos, D. Papageorgiou, **A. Kitsiou**, M. Sideri (eds), (2020). *International Conference on Cultural Informatics, Communication & Media Studies*, eProceedings, Vol 1., No. 1, National Documentation Center, ISSN: 2654-1866

2.5. Conference –Oral Presentations

2.5.1. **Kitsiou, A.**, Tzortzaki, E., Kalloniatis, C. & Gritzalis, S. (2020). Socio-Technical Requirements For Self Adaptive Privacy Within Cloud. In Proceedings of 3rd Cultural Informatics, Communication & Media Studies, Conference, (p.185), Adnan Menderes University, 20-22 April 2020, Aydın, ISBN: 978-625-400-046-1

2.5.2. Lampropoulos, D., Tsagaridis, C., Psoni, E., Kakalekos, C., Mavroeidi, A. & **Kitsiou, A.** (2019). Gamification in Cultural Industries: The Museum of Industrial Olive-Oil Production of Lesvos case. *2nd International Conference on Cultural Informatics, Communication & Media Studies*, Τμήμα Πολιτισμικής Τεχνολογίας και Επικοινωνίας Πανεπιστημίου Αιγαίου & Τμήμα Επικοινωνίας Πανεπιστημίου Adnan Menderes, 13- 15 Ιουνίου 2019, Μυτιλήνη.

3. Research Experience

3.1. Research Staff

25/09/2017-07/05/2020 **Organization Against Drugs**, www.okana.gr , Greece

15/01/2009-15/06/2010 **Therapy Center for Depended Individuals**, www.kethea.gr , Greece

3.2. Project

01/2022-12/2025 Researcher: **An Integrated Socio-technical approach for Self Adaptive Privacy related Requirements Identification within Cloud** (Cloud- InSPiRe), University of the Aegean, funded by 2nd Act of Research Projects, ELIDEK

01/2020-10/2021 Researcher: **Adaptive Privacy-aware Cloud-based Systems: Socio-technical requirements**, University of the Aegean, funded by NSRF,2014-2020

10/2019-12/2021 Researcher: **3D printing technology aims students understanding maths and recycling procedure -(3D-ReMath)**", Project No.: 2019- 1-EL01-KA201-062914, Erasmus+ Call: 2019 - KA2 - Cooperation for Innovation and the Exchange of Good Practices - Strategic Partnerships for school education

01/01/2014-15/09/2014 Scientific staff: " **The University of the Aegean, a key factor for the economic and social development of the Aegean, Action 3: "Organizing and implementing Summer Schools**", funded by NSRF,2007-2013

14/03/2011-31/12/2014 Scientific staff: **Quality Assurance Unit of the University of the Aegean**, funded by NSRF 2007-2013,programme for Development, European Social Fund

01/11/2012-31/07/2013 Researcher: **Education of Foreign and Returned Students, Action 7 "Connecting School & Community"**, University of the Aegean, funded by NSRF,2007-2013

04/04/2012-03/09/2012 Researcher: "**Career Office**", University of the Aegean, funded by NSRF,2007-2013

04/10/2007-15/10/2008 Researcher:" **Transnational Actions of Research, Education & Diffusion of Technological Innovations in Services for the Prevention and Control of Juvenile Violence**", funded by INTERREG III A- Greece-Cyprus 2000-2006