Dr Spyros Angelopoulos
Post-Doctoral Research Fellow

Università della Svizzera italiana
InterDisciplinary Institute of Data Science
Social Network Analysis Research Center

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Education

PhD Information Systems and Management, 2014
Warwick Business School, The University of Warwick – Examiner: Professor Natalia Levina
Thesis: Social Processes on Online Communities: Emergence and Evolution of Social Networks

MSc. Organisation and Management, 2009
Department of Production Engineering and Management, Technical University of Crete

Dipl-Eng / MEng Production Engineering and Management, 2007
Department of Production Engineering and Management, Technical University of Crete

Academic Appointments

2015-Present: *Post-Doctoral Research Fellow*, InterDisciplinary Institute of Data Science (IDIDS), & Social Network Analysis Research Center, Università della Svizzera italiana, Switzerland

2013-2015: *Post-Doctoral Research Fellow*, Horizon Digital Economy Research Institute, School of Computer Science, University of Nottingham, UK

Other Academic Appointments

2014: Visiting Scholar, Big Data Institute, Fox Business School, Temple University, PA, USA
   Invited by Professor Paul Pavlou
2012: Visiting Scholar, Social Networks Laboratory (MelNet), University of Melbourne, Australia
   Invited by Professor Philippa Pattison

Refereed Journal Publications

Heirman, W., **Angelopoulos, S.,** Wegge, D., Vandebosch, H., Walrave, M., & Eggermont, S. (2015). *"Cyberbullying-entrenched or Cyberbully-free Classrooms? A Class Network and Class Composition Approach"*, Journal of Computer-Mediated Communication, DOI: 10.1111/jcc4.12111. (IF: 3.541)

Angelopoulos, S. (2011). *"The Ancient Greek values as a paradigm for the implementation of e-Government"*, The Athens Dialogues e-Journal, Harvard University, https://goo.gl/XKKFxq

Angelopoulos, S., Kitsios, F. and Papadopoulos, T. (2010). *"New service development in e-government: identifying critical success factors"*. Transforming Government: People, Process and Policy, Vol. 4, No. 1, pp. 95-118. (Citations: 45)

Kitsios, F., Papadopoulos, T. and **Angelopoulos, S.** (2010). *"A Roadmap to the Introduction of Pervasive Information Systems in Healthcare"*. International Journal of Advanced Pervasive and Ubiquitous Computing, Vol. 2, No. 3, pp. 21-32.

Refereed Book Chapters

Angelopoulos, S., Kitsios, F. and Moustakis, V. (2011). *"Transformation of management in the Public Sector: Exploring the strategic frameworks of e-Government"*. In Papadopoulos T. and Kanellis, P. (Eds), Public Sector Reform Using Information Technologies: Transforming Policy into Practice, pp. 44-58, Idea Group Publishing.

Refereed Book Chapters (continued)

Papadopoulos, T., **Angelopoulos, S.** and Kitsios, F. (2010). "*A strategic approach to e-health interoperability using e-government frameworks*". In Lazakidou, A., Siassiakos, K. and Ioannou, K. (Eds.), Handbook of Research on Wireless Technologies for Ambient Assisted Living and Health Care: Systems and Applications. Idea Group Publishing.

Kitsios, F., **Angelopoulos, S.** and Zannetopoulos, I. (2008). "*Innovation and e-government: an in depth overview on e-services*". In Kotsopoulos, S. and Ioannou, K. (Eds) Heterogeneous Next Generation Networking: Innovations and Platform, pp. 415-426, Idea Group Publishing.

Angelopoulos, S., Kitsios, F. and Babulac, E. (2008). "*From e to u: Towards an innovative digital era*". In Kotsopoulos, S. and Ioannou, K. (Eds) Heterogeneous Next Generation Networking: Innovations and Platform, pp. 427-444, Idea Group Publishing.

Working Papers

Angelopoulos, S. "*The effects of unexpected gifting within organizational settings: A Breaching experiment approach*" (to be submitted to Organization Studies)

Angelopoulos, S., & Merali, Y. "*Sometimes a cigar is not just a cigar: Exploring the entanglement of online sociability and offline interactivity on online communities*" (to be submitted to *ISR*)

Angelopoulos, S., McAuley, D., Merali, Y., Mortier, R., Price, D. "*An Architectural Approach for Users Trust, Identity, Privacy and Security in the Age of Big Data*" (to be submitted to MISQ)

Angelopoulos, S., Brown, M., McAuley, D., Mortier, R., & Price, D. "*How Do People Manage Multiple Identities On and Across Social Networking Sites*" (to be submitted to *ISR*)

Angelopoulos, S., Connelly, E. "*Unveiling the Ingredients Network of Medieval Medicines*" (to be submitted to *Nature*)

Lomi, A., Giachanou, A., Crestani, F. & **Angelopoulos, S.** "*The effects of relational and categorical organizational identities on restaurants reviews*" (to be submitted to Organization Science)

Work in Progress

Angelopoulos, S., Filippou, I., & Pavlou, P. "Stock holdings connectedness and mutual funds performance" (to be submitted to *Management Science*)

Angelopoulos, S., Filippou, I., & Pavlou, P. "The effect of innovation on stock markets: Exploring the patent networks in time and space" (to be submitted to *Management Science*)

Refereed Conference Papers and Proceedings

Angelopoulos, S., McAuley, D., Merali, Y., Mortier, R., & Price, D. (2016) "*Small Fish in a Big Pond: An Architectural Approach to Users Privacy, Rights and Security in the Age of Big Data*", ICIS, Dublin, Ireland (Accepted).

Angelopoulos, S. and Merali, Y. (2016). "*Exploring the Entanglement of online sociability and offline interactivity on online communities*", Poster Presentation at the 2nd Annual International Conference on Computational Social Science, Chicago, USA.

Angelopoulos, S. and Merali, Y. (2016). "*Social Networks on Online Communities: A Mixed-Methods Approach*", 36th Sunbelt conference, New Port Beach, CA. USA.

Lomi, A., Giachanou, A., Crestani, F. and **Angelopoulos, S.** (2016). "Table for two: The effects of relational and categorical organizational identities on restaurants reviews", 36th Sunbelt conference, Newport Beach, CA. USA.

Angelopoulos, S. and Connelly, E. (2015). "*Ingredients Network of Medieval Medicines*", 35th Sunbelt conference, Brighton, UK.

Refereed Conference Papers and Proceedings (continued)

Angelopoulos, S. (2015). *"Stairway to Heaven: Longitudinal Social Network Analysis of Religious Communities on Twitter",* 9th International AAAI Conference On Web And Social Media (ICWSM), Oxford, UK.

Angelopoulos, S. and Merali, Y. (2015). *"Tales from the Borderlands: Dynamics of Creativity and Play on Online Communities",* 10th Organization Studies Summer Workshop and Special Issue, Chania, Greece.

Angelopoulos, S. and Merali, Y. (2015). *"Routine Dynamics on Online Communities",* 31st EGOS Conference, Athens, Greece.

Angelopoulos, S., Brown, M., Price, D., McAuley, D., & Mortier, R. (2015). *"You can leave your hat on-line: Multiple Context-Dependent Identities on Social Networking Sites",* DH2015, Sydney Australia.

Price, D., McAuley, D., Mortier, R., Greenhalgh, C., Brown, M., & Angelopoulos, S. (2015). "*Inter-Social Networking: Applying the lessons of RFC801*", HCII, Los Angeles, CA, USA.

Angelopoulos, S. and Merali, Y. (2015). "*Bridging the Divide Between Virtual and Embodied Spaces: Exploring the Effect of Offline Interactions on the Sociability of Participants of Topic-Specific Online Communities*", 48th Hawaii International Conference on System Sciences (HICSS), pp. 1994-2002, doi: 10.1109/HICSS.2015.239.

Angelopoulos, S. and Kitsios, F. (2015). "*Decision Making for Content Management Systems: Criteria Identification and Categorisation*", 48th Hawaii International Conference on System Sciences (HICSS), pp. 1233-1239, doi: 10.1109/HICSS.2015.150.

Angelopoulos, S. and Merali, Y. (2014). "*Sociomaterial Practices in the Morphing Organization: A Multilayer Network Approach*", ACM Conference on Supporting Groupwork, Sanibel Island, Florida.

Angelopoulos, S. and Merali, Y. (2014). "*Exploring the Dynamic Interplay Between Social Temporal Networks and Human Behavior on Online Communities*", ECCS, Lucca, Italy.

Angelopoulos, S. and Merali, Y. (2014). "*Exploring the evolving offline social interactivity of online networked embedded populations*", Facebook Digitizing Demography Conference, Menlo Park, CA.

Angelopoulos, S. and Merali, Y. (2014). "*Bridging the digital and the social: exploring the evolution of social processes on online communities*", ANZCA 2014, Melbourne, Australia.

Angelopoulos, S. and Merali, Y. (2014). "*Beyond Reply and Quote Networks: Exploring the Evolution of Online Communities Through a Longitudinal Two-Mode Network Approach*", 1st European Conference on Social Networks (EUSN), Barcelona, Spain.

Angelopoulos, S. and Merali, Y. (2014). "*The Emergence of Online Informal Economies as an Effect of Collective Resistance to Formal Laws and Regulations*", 9th Organization Studies Summer Workshop and Special Issue, Corfu, Greece.

Angelopoulos, S. and Merali, Y. (2014). "*Technology-Mediated Social Interactions on Topic-Specific Online Communities*", Social Influence in the Information Age Conference, Defence Science and Technology Laboratory Ministry of Defence, London, UK.

Angelopoulos, S. and Merali, Y. (2014). "*A Bipartite Network Approach for the Analysis of Social Networks on Online Communities*", 34th Sunbelt conference, Florida, USA.

Angelopoulos, S. and Merali, Y. (2013). "*Offline interactions on Online Communities: The entanglement of Social and Material*", 29th EGOS Conference, Montreal, Canada.

Angelopoulos, S. and Merali, Y. (2013). "*Social processes on online communities: Exploring social networks based on offline interactions*", 33rd Sunbelt conference, Hamburg, Germany.

Refereed Conference Papers and Proceedings (continued)

Angelopoulos, S. and Merali, Y. (2013). *"Evolving Sociability On Passion-Centric Online Communities: Exploring Online-To-Offline Interactions Over Time"*, 9th UKSN, London, UK.

Kodjamanis, A. and **Angelopoulos, S.** (2013). *"Consumer perception and attitude towards advertising on social networking sites: The case of facebook"*, International Conference of Communication, Media Studies and Design, Famagusta, Cyprus.

Angelopoulos, S. and Merali, Y. (2012). *"Online-to-offline interactions: exploring social processes on online communities"*, 8th UK Social Networks Conference, Bristol, UK.

Angelopoulos, S. and Merali, Y. (2012). *"A narratological approach for exploring the emergence and evolution of social networks"*, 4th Management and Social Networks Conference, Geneva, Switzerland.

Angelopoulos, S. and Merali, Y. (2011). *"Exploring the emergence and evolution of networks: A narratological approach"*, 4th International Conference on Rhetoric and Narratives in Management Research. Barcelona, Spain.

Angelopoulos, S., Kitsios, F., Kofakis, P. and Papadopoulos, T. (2010). *"Emerging barriers in e-government implementation"*, IFIP eGov Conference. Lausanne, Switzerland.

Angelopoulos, S., Kitsios, F., Kofakis, P. and Papadopoulos, T. (2010). "Stakeholders as an emerging barrier in the implementation of information systems in the public sector: an exploratory study". *4th European Conference on Information Management and Evaluation, Lisboa, Portugal.*

Angelopoulos, S., Papadopoulos, T. and Kitsios, F. (2009). *"Services innovation in e-Government: A roadmap for a critical success factor approach"*, EMCIS, 13-14 July. Izmir, Turkey.

Angelopoulos, S., Riggas, A. and Kitsios, F. (2009). *"Developing a virtual enterprise that constructs electronic public services using Content Management Systems"*, 5th National & International HSSS Conference, 24-27 June, Xanthi, Greece.

Angelopoulos, S., Kitsios, F. and Moustakis, V. (2009). *"Current status of strategic e-Government frameworks literature"*, 5th National & International HSSS Conference, 24-27 June, Xanthi, Greece.

Angelopoulos, S., Papadopoulos, T. and Riggas, A. (2009). *"Developing a Virtual Enterprise using open source Content Management System"*. Young OR 16. Warwick Business School, UK.

Papadopoulos, T. and **Angelopoulos, S.** (2009). *"Panacea or trend? The role of Rapid Improvement Events in the deployment of Lean Thinking in healthcare using a case of the UK NHS"*, 20th *Annual Conference of the Production and Operations Management Society, (POMS 2009), Orlando, USA, 01 - 04 May 2009.* Orlando, USA.

Voutsa, P., **Angelopoulos, S.** and Riggas, A. (2008). *"Development and analysis of a virtual enterprise that constructs wireless payment mechanisms using ASP Technology"*, 4th HSSS National Conference, Ioannina, 29-31 May.

Angelopoulos, S. and Riggas, A. (2007). *"Developing a Virtual Enterprise using open source Content Management Systems"*, Poster in Developments in Information and Communication Technologies colloquium, 20-21 October, Heraklio, Crete, Greece.

Assimakopoulos, N., **Angelopoulos, S.** and Riggas, A. (2005). *"Development and analysis of a virtual enterprise that constructs wireless payment mechanisms using open source content management systems"*, 1st HSSS National Conference, Tripoli, 12-4 May, 2005.

Angelopoulos, S., Skiadas, C. and Atsalakis, G. (2004). *"How the e-customer changes the way of thinking in Marketing field"*, 20th European Conference on Operational Research, Island of Rhodes, Greece, July 4-7, 2004, "OR and the Management of Electronic Services".

Research Grants

RI: UNICAS, "*Ancientbiotics: investigating medieval treatments for bacterial infection*"

RI: Cost Action, "New Frontiers of Peer Review (PEERE)"

RI: Swiss National Science Foundation – National Research Programme 75 Big data, "The Global Structure of Knowledge Networks: Data, Models and Empirical Results" – 600,000 CHF

Teaching Experience

Università della Svizzera italiana, Faculty of Informatics, Switzerland
   Lecturer (Course Leader), 'Practice of Simulation & Data Sciences' (2016-Present)

University of Warwick, Warwick Business School, UK
   Teaching Assistant, 'Foundation Information Systems' (2010-2011)

Athens University of Economics and Business, Department of Informatics, Greece
   Teaching Assistant, 'Internet Security' (2008-2009)

Technical University of Crete, Department of Production Engineering and Management, Greece
   Teaching Assistant, 'Strategic Management' (2006-2007)
   Teaching Assistant, 'Data Analysis & Forecasting' (2004-2007)
   Teaching Assistant, 'Marketing' (2004-2007)

Other Experience

2007-2008: *IT Support*, "Heracletus - Research Scholarships in Technical University of Crete" subproject 10 "Reconfigurable Logical Structures"

2002-2004: *Research Associate*, Hellenic Ministry of Development and Commerce for the

"Implementation of an issue-tracking framework for e-Government", administered by Dr. Fotis Kitsios and Dr. Petros Kofakis. Funded by the Hellenic National Documentation Center

2001-2007: *Research Associate*, Data Analysis and Forecasting Laboratory, Department of Production Engineering and Management, Technical University of Crete

2001-2007: *System/Network Administrator*, Data Analysis and Forecasting Laboratory, Department of Production Engineering and Management, Technical University of Crete

2000-2007: *System/Network Administrator,* Innovation Observatory of the Region of Crete, for the RECITE II - INNOREGIO Project, funded by EU. Department of Production Engineering and Management, Technical University of Crete

2000-2003: *Research Associate*, Innovation Observatory of the Region of Crete, for the RECITE II - INNOREGIO Project, funded by EU. Department of Production Engineering and Management, Technical University of Crete

Invited Research Talks

Mitchell Centre of Social Network Analysis, University of Manchester, Manchester, UK, 2012

MelNet, University of Melbourne, Melbourne, Australia, 2012

QMC, Medical School, University of Nottingham, UK, 2013

Facebook, Menlo Park, Silicon Valley, US, 2014

Dstl, Ministry of Defence, London, UK, 2014

Police Intelligence, Nottingham, UK, 2015

University of Hertfordshire, UK, 2015

DHAPraxis, Nottingham, UK, 2015

Supervised Students

Hanne Gesine Wagner, PhD, Horizon Digital Economy Research Institute,
    Department of Computer Science, The University of Nottingham
Alina Vishniakova, MA Global Media & Communication,
    Centre for Cultural Policy Studies, The University of Warwick – *Best Dissertation Award*
Justyna Graslinka, MA Global Media & Communication,
    Centre for Cultural Policy Studies, The University of Warwick
Antonis Kodjamanis, MA Global Media & Communication,
    Centre for Cultural Policy Studies, The University of Warwick
Sandra Kaliszewski, MA Global Media & Communication,
    Centre for Cultural Policy Studies, The University of Warwick – *Best Dissertation Award*
Raphaela Jofen, MA Global Media & Communication,
    Centre for Cultural Policy Studies, The University of Warwick
Remya Onattu, MA Global Media & Communication,
    Centre for Cultural Policy Studies, The University of Warwick
Kyeong Jin Lee, MA Global Media & Communication,
    Centre for Cultural Policy Studies, The University of Warwick

Editorial Activities

Editorial Board: Political Activism in the Information Age (2014)
Editorial Board: Political Campaigning in the Information Age (2014)
Editorial Board: Public Sector Reform Using IT: Transforming Policy into Practice (2011)
Reviewer for the MSN (2012), ECIS (2011), HICSS (2011), ICIS (2016)
Reviewer for Special Issue on OR Insight (2012)

Computing Skills

Programming Languages: R, C, Matlab, HTML, SQL, PHP, OWL, CSS, Python

Memberships and Associations

Member of the International Network for Social Network Analysis (INSNA)
Member of the European Group for Organizational Studies (EGOS)
Member of the European Social Networks Association (EUSN)
Member of the Association for Information Systems (AIS)
Member of the Technical Chamber of Greece (TEE-TCG)

Language Skills

Greek: *Excellent - Native*
English: *Excellent - Cambridge CPE, IELTS*
German: *Good - Grundstuffe Zertifikat Deutsch*
Italian: *Beginner – A2 Livello*

Honors, Awards and Scholarships

Microsoft Azure Research Award. Microsoft, 2016
Microsoft Azure Research Award. Microsoft, 2014
Early Career Researcher Grant. British Council, 2014
Doctoral Research Bursary. Warwick Business School, 2012
EUNIC Grant. Onassis Foundation – British Council, 2010
Doctoral Research Scholarship. Warwick Business School, 2009
Heraclitus Research Scholarship. Technical University of Crete, 2006
Research Scholarship. Hellenic National Documentation Center, 2004

References

Yasmin Merali (*PhD Supervisor*)
Professor of Systems Thinking
Hull Business School
University of Hull
Email: *y.merali@hull.ac.uk*

Natalia Levina (*PhD Examiner*)
Professor of Information Systems
Stern Business School
New York University
Email: *nlevina@stern.nyu.edu*

Alessandro Lomi (*Current Line Manager*)
Professor of Organization Theory and Behavior
Interdisciplinary Institute of Data Science
Università della Svizzera italiana
Email: alessandro.lomi@usi.ch

Derek McAuley (*Previous Line Manager*)
Professor of Digital Economy
Horizon Digital Economy Institute
University of Nottingham
Email: Derek.McAuley@nottingham.ac.uk

Richard Mortier (*Collaborator*)
Lecturer of Computer Science
Computer Laboratory
University of Cambridge
Email: *richard.mortier@cl.cam.ac.uk*

Paul Pavlou (*Collaborator*)
Professor of Information Technology and Strategy
Fox Business School
Temple University
Email: pavlou@temple.edu