

Marios Constantinides, Ph.D.

(Curriculum Vitae)

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I. RESEARCH INTERESTS

I am currently a Senior Research Scientist at the CYENS Centre of Excellence, Cyprus, a special teaching staff at University of Cyprus (UCY), and an honorary lecturer at University College London (UCL), UK. My research interests revolve around human-computer interaction (HCI) and responsible AI. In particular, I work in the area of human-centered AI, employing mobile- and wearable-sensing with the aim of building technologies that augment the ways people interact and communicate in a responsible way.

II. EDUCATION

Ph.D., Computer Science, University College London, UK

Dissertation: Interaction-driven User Interface Personalisation for Mobile News Systems

Oct 2013 – Jul 2018

M.Sc., Software Systems Engineering, University College London, UK

Thesis: Gadeteer Internet of Things API

Sep 2012 – Sep 2013

B.Sc., Computer Science, University of Cyprus, Cyprus

Thesis: Content Authoring System for Dynamic Generation of Adaptive Web Objects

Sep 2008 – Jun 2012

III. PROFESSIONAL EXPERIENCE

Senior Research Scientist, CYENS Centre of Excellence, Nicosia, Cyprus

Oct 2024 – present

Honorary Lecturer, University College London, London, UK

Jan 2024 – present

Special Teaching Scientist, University of Cyprus, Nicosia, Cyprus

Jan 2025 – present

Senior Research Scientist, Nokia Bell Labs, Cambridge, UK

Oct 2021 – Sep 2024

Research Scientist, Nokia Bell Labs, Cambridge, UK

Aug 2018 – Sep 2021

Visiting Lecturer, University College London, London, UK

Jan 2023 – Dec 2023

Visiting Research Fellow, University of Cambridge, Cambridge, UK

May 2019 – Sep 2024

Research Internship, Telefónica Innovation Alpha, Barcelona, Spain

Feb 2017 – Jun 2017

Teaching Assistant, University College London, London, UK

Jan 2014 – Mar 2018

Software Developer Internship, Lanitis Development LTD, Paphos, Cyprus

Jun 2012 – Sep 2012

Research Assistant, DMSL University of Cyprus, Nicosia, Cyprus

Jun 2011 – Sep 2011

IV. PROFESSIONAL SERVICE

Organization

CHIWORK 2024 General Chair; CHI 2026 Posters co-chair; CHI 2024 Hybrid co-chair; IUI 2026 Sponsorships co-chair; Guest Editor IEEE Pervasive Computing 2024; Work-in-Progress Chair CHIWORK 2022, 2023; Organizer of FairComp Workshop at UbiComp 2023, 2024; Organizer of two Special Interest Groups (SIG) on future of work and responsible AI at CHI 2023; Organizer of SensiBlend Workshop at UbiComp 2021.

Program Committee

Associate Chair: CHI 2026, DIS 2026, MobileHCI 2023, 2024, 2025, 2026; CSCW 2023, 2024; INTERACT 2025. Technical Program Committee: CHIWORK 2022, 2023, 2025, UMAP 2021-2025, and IUI, UMAP, and UbiComp Workshops 2020-2023. CHI 2026 Workshops Juror.

Reviewer

CHI 2016, 2019-2025; CSCW 2019-2021; IMWUT 2019-2021; ISWC 2021; MobileHCI 2015, 2023; CHIWORK 2022, 2023; ICWSM 2022, 2023; UMAP 2016-2023; INTERACT 2019, 2021, 2023; CHIGreece 2021, 2023; GoodIT 2023; Communications of ACM 2025; International Journal of Human-Computer Studies 2023, 2024, 2025; IEEE Internet Computing 2025; Transactions on Interactive Intelligent Systems 2025; Personal and Ubiquitous Computing 2019, 2022, 2023; IEEE Pervasive Computing 2020, 2023; Springer Adaptive Environments 2021.

Steering Committee

CHIWORK, MobileHCI

V. HONORS, AWARDS, AND FELLOWSHIPS

- Visiting Research Fellow, University of Cambridge, Cambridge, UK. 2019
- Travel fund to attend an HCI summer school at the Cyprus University of Technology. 2015
- Four years Ph.D. Full Scholarship by Orange France Telecom, University College London, UK. 2013
- Best Demo Award at MDM conference for the paper titled “The Airplace Indoor Positioning Platform for Android Smartphones”. 2012
- Microsoft Imagine Cup Software Design Competition 3rd place national, University of Cyprus. 2012
Crowdcast: Windows Phone Application based on Proximity Algorithms for Mobile Clients.
- ACM SIGMOD 2011 Programming Contest 6th place worldwide, University of Cyprus. 2011
A High-throughput Main-memory Index that Uses Flash-based Solid-State-Disk for Durability.

VI. PRESS COVERAGE

- “Researchers find sleep delays more prevalent in countries of particular culture than others”. *Eureka Alert*, 2023.
- “Cultural and individual factors influence sleep quantity and quality”. *Medical News*, 2023.
- “What do street names tell you about Britain?”. *The Economist*, 2022.
- “Researchers have identified the 3 stages of pandemic emotions”. *Fast Company*, 2021.
- “Stretonomics: What our addresses say about us”. *BBC Future*, 2021.
- “Street names show why great cities are worlds apart”. *The Times*, 2021.
- “What does your local street name tell you about the country you live in?” *The Times Radio*, 2021.
- “How streets in New York, London, Paris, and Vienna got their names, according to stretonomics”. *Fast Company*, 2021.
- “On the move. Cambridge and Nokia Bell Labs are working together on next-generation mobile technologies”. *University of Cambridge*, 2020.

VII. TEACHING AND SUPERVISION

Special Teaching Staff, *University of Cyprus, Nicosia, Cyprus* Jan 2025 – present

- EPL435: Human-Computer Interaction (Fall and Spring)
- EPL202: Explorations in Computer Science (Fall)

Visiting Lecturer, *University College London, London, UK* Jan 2024 – Mar 2024
Jan 2023 – Mar 2023

- PSYC0288: The Digital Workplace

Guest Lectures

- “Culture Quantification Using Street Names and Cultural Maps”
Geomatics course at CEPT University, India (M.Sc. students) Sep 2021
- “Workplace Productivity”
EPL202 course at University of Cyprus (B.Sc. students) Apr 2021
- “Physiological Sensing using Wearable Devices”
EPL202 course at University of Cyprus (B.Sc. students) Mar 2020
- “Modeling User’s Behavior: Towards Interaction-driven User Interface Personalization in Mobile Apps”
EPL202 course at University of Cyprus (B.Sc. students) Mar 2018

Teaching Assistant, *University College London, London, UK* Jan 2014 – Mar 2018

- COMPGC02: Design
- COMP103p: Object-Oriented Programming
- COMPGC01: Introductory Programming
- COMP3013/GC06: Database and Information Management Systems

Supervision Sep 2014 – present

- Ph.D. advisory committee, student at UCL Jan 2026 – present
- External Examiner for 2 PhD students Sep 2023 – present
- 1 B.Sc. student’s thesis
University of Cyprus, Nicosia, Cyprus Sep 2025 – present
- 4 B.Sc. and M.Sc student interns for 3-month projects
CYENS Centre of Excellence, Nicosia, Cyprus Jun 2025 – Aug 2025
- Supervised 11 Ph.D. student interns for 3-month projects
Nokia Bell Labs, Cambridge, UK Aug 2018 – 2024
- Part IB Project Design group project supervision
University of Cambridge, Cambridge, UK Jan 2023 – Mar 2023
- Co-supervised 1 B.Sc. student’s thesis
University of Cambridge, Cambridge, UK Sep 2019 – Sep 2020
- Co-supervised 1 HCI Masters student’s thesis
University College London, London, UK Sep 2017 – Jun 2018
- Co-supervised 2 M.Eng. students’ theses
University College London, London, UK Sep 2014 – Sep 2017

VIII. INVITED TALKS AND PANELS

- “Human-Centered and Responsible AI for the Future of Work”
University of Nicosia, Cyprus (online) Apr 2024
- “AI-based Workplace Tools and Ethics”
University of Oldenburg, Germany (online) Nov 2023
- “Workplace Technologies and Ethics”
Microsoft Research, Cambridge, UK Nov 2022
- “Augmenting Meetings Experience”
CHIWORK Online Conversations (online) Feb 2022
- “Streetonomics: Quantifying Culture Using Street Names.”
Kings College London (CUSP), London, UK Jul 2021
- “Workplace Productivity and Well-being”
RAIS Marie Curie European Training Network Summer School (online) May 2021
- “Understanding Workplace Activities through Wearable Sensing”
University of Cambridge, Cambridge, UK Nov 2020
- “Tools for Augmenting Meetings Experience”
University College London (UCLIC), London, UK Nov 2020
- Panel on “Future of Homes, Housing, and Urbanisation”
Intellectual Forum, Jesus College, Cambridge, UK Sep 2019
- “Interaction-driven User Interface Personalization for Mobile News Apps”
BBC R&D and UCL, London, UK Nov 2017
- “Adaptive User Interfaces for Mobile News Apps”
The Guardian, London, UK May 2016
- “Adaptive Mobile User Interfaces”
User Modeling, Adaptation and Personalization Workshop, Ayia Napa, Cyprus Jun 2015

IX. RESEARCH COLLABORATIONS

- Topic: HCI, Mobile Sensing, Data Science, Computational Social Science Aug 2018 – present
Collaborators (Nokia Bell Labs team members): Sanja Šćepanović, Ke Zhou, Sagar Joglekar (currently at Expedia), Mohammad Tahaei (currently Independent Researcher), Edyta Bogucka, Ali Septiandri, Luca Maria Aiello (currently Prof. at ITU Copenhagen), Daniele Quercia
- Topic: Future of Work and Human-AI Collaboration Sep 2021 – present
Collaborators: Andrew Kun (University of New Hampshire), Orit Shaer (Wellesley College), Duncan Brumby (University College London), Anna L. Cox (University College London), Daniel C. Richardson (University College London), Himanshu Verma (TU Delft), Abdallah El Ali (CWI)
- Topic: Explainable AI Sep 2022 – present
Collaborators: Simone Stumpf (University of Glasgow)
- Topic: Fairness in Machine Learning Jan 2023 – present
Collaborators: Sofia Yfantidou (Aristotle University of Thessaloniki), Athena Vakali (Aristotle University of Thessaloniki), Dimitris Spathis (Nokia Bell Labs), Niels van Berkel (Aalborg University)
- Topic: Natural Language Processing and Big Data Analytics Mar 2023 – present
Collaborators: George Pallis (University of Cyprus), Marios D. Dikaiakos (University of Cyprus), Nicos Nicolaou (University of Warwick)
- Topic: Mobile and Wearable Computing Sep 2020 – Sep 2022
Collaborators: Cecilia Mascolo (University of Cambridge)

- Topic: Adaptive User Interfaces, Personalization, and Mobile Systems Sep 2011 – Sep 2018
Collaborators: John Dowell (University College London), Paul Marshall (University of Bristol), Aleksandar Matic (Telefónica), Marios Belk (University of Cyprus), Panagiotis Germanakos (SAP), George Samaras (University of Cyprus), Demetris Zeinalipour (University of Cyprus)

X. GRANT PROPOSALS

In my current role at CYENS, I have been involved in European Union and local Cypriot funding:

- Awarded by the European Union, HORIZON-CL2-2025-01-HERITAGE-03, topic: HORIZON-CL2-2025-01, HORIZON-IA, WALKING MEMORY, Project number: 101288157. (value: €591,875, total: €3,960,018.75); [Contributor, proposal writing]
- Awarded by the European Union, HORIZON-CL4-2022-HUMAN-01, topic: HORIZON-CL4-2022-HUMAN-01-19 – eXtended Reality Learning – Engage and Interact (IA). Title: eXtended Reality for Education (XR4ED). Project number: 101093159. (value: €5.1M, total: €7,664,152.50); [Contributor, Advisor on Ethics]
- Awarded by CYTA (Cyprus Telecommunications Authority), topic: “Eliminating Digital Inequalities and Promoting Digital Inclusion” (value: €33,000); [Principal Investigator]

During my role at Nokia Bell Labs, I have been actively involved with UKRI Centers for Doctoral Training (CDT) as an industrial partner. Topics: *a*) Human-Centric Responsible AI System Development. Leading PI: Prof. Simone Stumpf from University of Glasgow; and *b*) Citizen-Centered AI. Leading PI(s): Prof. Shaun Lawson and Dr. Marta E. Cecchinato from Northumbria University.

XI. LIST OF PUBLICATIONS

ORCID: <https://orcid.org/0000-0003-1454-0641>

Google Scholar: <https://scholar.google.co.uk/citations?user=80nvnPIAAAAJ>

According to Google Scholar, my **h-index is 23 (and i10-index is 43)** and my papers received a total of **1472** as of April 01, 2026. I have published a total of 83 peer-reviewed papers, including 21 journal papers, 37 papers in conference proceedings, and 25 workshop and demo papers. I was granted 1 US patent and filed 3. Also, I contributed to 1 book chapter to a Springer book.

Journals

- [J21] M. Polupanova, M. Constantinides, D. Quercia. “Culture, emotions, and power dynamics in AI email communication” **International Journal of Human-Computer Studies**, 2026.
- [J20] M. Constantinides, F. Liarokapis. “Ethical Considerations of Extended Reality in the Workplace”. **IEEE Pervasive Computing**, 2025.
- [J19] A. Baigutanova, S. Park, M. Constantinides, S. W. Lee, D. Quercia, M. Cha. “A continuous real-world dataset comprising wearable-based heart rate variability alongside sleep diaries”. **Nature Scientific Data**, 2025.
- [J18] A. Septiandri, S. Šćepanović, M. Constantinides, L. Capra, D. Quercia. “Uncovering organisational pride and psychological safety from Glassdoor reviews”. **EPJ Data Science**, 2025.
- [J17] F. Cinus, A. Septiandri, M. Constantinides, D. Quercia. “Measuring how computer science research translates into innovation and development”. **EPJ Data Science**, 2025.
- [J16] M. Toumpouri, A. Andreou, F. Škola, H. Psallidopoulos, M. Constantinides, F. Liarokapis. “Audio Augmentation in Outdoor Cultural Heritage Sites: A Case Study at the Venetian Walls of Nicosia”. **ACM Journal on Computing and Cultural Heritage (JOCCH)**, 2025.

- [J15] K. Hänsel, L. M. Aiello, D. Quercia, R. Schifanella, K. Z. Varga, L. W. Dietz, M. Constantinides. “The experience of running: Recommending routes using sensory mapping in urban environments”. **International Journal of Human-Computer Studies (IJHCS)**, 2025.
- [J14] A. Septiandri, M. Constantinides, D. Quercia. “AI and the economic divide: How Artificial Intelligence could widen the divide in the US”. **EPJ Data Science**, 2025.
- [J13] E. Bogucka, M. Constantinides, S. Šćepanović, D. Quercia. “AI Design: A Responsible AI Framework for Impact Assessment Reports”. **IEEE Internet Computing**, 2024.
- [J12] A. A. Septiandri, M. Constantinides, D. Quercia. “The potential impact of AI innovations on US occupations”. **PNAS nexus**, 2024.
- [J11] S. Park, A. Zhunis, M. Constantinides, L.M. Aiello, D. Quercia, M. Cha. “Social dimensions impact individual sleep quantity and quality”. **Nature Scientific Reports**, 2023.
- [J10] S. Šćepanović, M. Constantinides, D. Quercia, S Kim. “Quantifying the impact of positive stress on companies from online employee reviews”. **Nature Scientific Reports**, 2023.
- [J9] M. Constantinides, D. Quercia. “Good Intentions, Bad Inventions: How Employees Judge Pervasive Technologies in the Workplace”. **IEEE Pervasive Computing**, 2022.
- [J8] C. Ceccarini, E.P. Bogucka, I. Sen, M. Constantinides, C. Prandi, D. Quercia. “Visualizing internal sustainability efforts in big companies”. **IEEE Computer Graphics and Applications**, 2022.
- [J7] K. Zhou, M. Constantinides, S. Joglekar, D. Quercia. “Predicting meeting success with nuanced emotions”. **IEEE Pervasive Computing**, 2022.
- [J6] K. Zhou, M. Constantinides, S. Joglekar, L.M. Aiello, D. Quercia. “The Role of Different Types of Conversations for Meeting Success”. **IEEE Pervasive Computing**, 2021.
- [J5] M. Constantinides, S. Joglekar, S Šćepanović, D Quercia. “Imagine a Walkable City: Walking Activity and Urban Imageability Across 19 Major Cities”. **EPJ Data Science**, 2021.
- [J4] L.M. Aiello, D. Quercia, K. Zhou, M. Constantinides, S. Šćepanović, S. Joglekar. “How Epidemic Psychology Works on Twitter: Evolution of Responses to the COVID-19 Pandemic in the U.S.”, **Nature Humanities and Social Sciences Communications**, 2021.
- [J3] M. Bancelhon, M. Constantinides, E.P. Bogucka, L.M. Aiello, D. Quercia. “Streetonomics: Quantifying Culture Using Street Names”. **PloS one**, 2021.
- [J2] E.P. Bogucka, M. Constantinides, L.M. Aiello, D. Quercia, W. So, M. Bancelhon. “Cartographic Design of Cultural Maps”. **IEEE Computer Graphics and Applications**, 2020.
- [J1] S. Park, M. Constantinides, L.M. Aiello, D. Quercia, P. Van Gent. “Wellbeat: A Framework for Tracking Daily Well-being Using Smartwatches”. **IEEE Internet Computing**, 2020.

Conference Proceedings

- [C37] L. Meegahapola, M. Constantinides, Z. Radivojevic, H. Li, M. S Eggleston, D. Quercia. “Stress Mindset Matters: Rethinking Mental Stress Detection with Multimodal Wearable Sensors”. **Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)**, 2026. [Best Paper Award]
- [C36] S. B Ibrahim, M. Constantinides, S. Ppali, P. Slovak. “From Ephemeral to Actionable: Parent Perspectives on Speculative Family Speech Tracking”. **Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)**, 2026.
- [C35] A. Covaci, W. Tsang, S. Ppali, P. Triantafyllopoulou, M. Perusquia-Hernandez, O. Zhou, F. Liarokapis, M. Constantinides, M. Khamis, S. Li. “When the World Opens Up: Journeys of People with Intellectual Disabilities in Social Virtual Reality”. **Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)**, 2026. [Honorable Mention Award]
- [C34] S. Ppali, A. Boem, A. Covaci, M. Constantinides, F. Liarokapis, L. Turchet. “Looking inside the VR Music Scene: Mapping Platforms, Events and People”. **Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)**, 2026. [Honorable Mention Award]
- [C33] QN. Xia, M. Constantinides, A. Sarkar, D. Brumby, A. Cox. “If You’re Very Clever, No One Knows You’ve Used It”: The Social Dynamics of Developing Generative AI Literacy in the Workplace”. **Proceedings of the Annual Meeting of the Symposium on Human-Computer Interaction for Work (CHIWORK)**, 2026.

- [C32] E. Eleftheriou, G. Pallis and M. Constantinides. “Confidence Without Competence in AI-Assisted Knowledge Work”. **Proceedings of the Annual Meeting of the Symposium on Human-Computer Interaction for Work (CHIWORK)**, 2026.
- [C31] Y. Ahmetoglu, M. Constantinides and A. Cox. “AI Disclosure with DAISY”. **Proceedings of the Annual Meeting of the Symposium on Human-Computer Interaction for Work (CHIWORK)**, 2026.
- [C30] L. Stavrinou, A. Constantinides, M. Belk, V. Vassiliou, F. Liarokapis, M. Constantinides. “The Reel Deal: Designing and Evaluating LLM-Generated Short-Form Educational Videos”. **Proceedings of the ACM Greek SIGCHI Chapter (CHIGreece)**, 2025.
- [C29] E. V. Votyakov, M. Constantinides, F. Liarokapis. “A Longitudinal Evaluation of Heart Rate Efficiency for Amateur Runners”. **Proceedings of the ACM Greek SIGCHI Chapter (CHIGreece)**, 2025.
- [C28] E. Bogucka, M. Constantinides, S. Šćepanović, D. Quercia. “Impact Assessment Card: Communicating Risks and Benefits of AI Uses”. **Proceedings of the ACM on Human-Computer Interaction (CSCW)**, 2025.
- [C27] K. Zhou, M. Constantinides, D. Quercia. “Should LLMs be WEIRD? Exploring WEIRDness and Human Rights in Large Language Models”. **Proceedings of the AAAI/ACM Conference on AI, Ethics, and Society (AIES)**, 2025.
- [C26] G. Moreira, E. P. Bogucka, M. Constantinides, D. Quercia. “The Hall of AI Fears and Hopes: Comparing the Views of AI Influencers and those of Members of the US Public Through an Interactive Platform”. **Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)**, 2025.
- [C25] M. Constantinides, D. Quercia. AI, Jobs, and the Automation Trap: Where Is HCI?. **Proceedings of the Annual Meeting of the Symposium on Human-Computer Interaction for Work (CHIWORK)**, 2025.
- [C24] M. Constantinides, H. Verma, S. Sadeghian, A. E. Ali. “The Future of Work is Blended, Not Hybrid”. **Proceedings of the Annual Meeting of the Symposium on Human-Computer Interaction for Work (CHIWORK)**, 2025.
- [C23] E. P. Bogucka, M. Constantinides, S. Šćepanović, D. Quercia. “Co-designing an AI impact assessment report template with AI practitioners and AI compliance experts”. **Proceedings of the AAAI/ACM Conference on AI, Ethics, and Society (AIES)**, 2024.
- [C22] A. A. Septiandri, M. Constantinides, D. Quercia. “The Impact of Responsible AI Research on Innovation and Development”. *Proceedings of the AAAI/ACM Conference on AI, Ethics, and Society (AIES)*, 2024.
- [C21] M. Constantinides, E. P. Bogucka, S. Scepanovic, D. Quercia. “Good Intentions, Risky Inventions: A Method for Assessing the Risks and Benefits of AI in Mobile and Wearable Uses”. *Proceedings of the ACM on Human-Computer Interaction, (MobileHCI)*, 2024.
- [C20] M. Constantinides, E. Bogucka, D. Quercia, S. Kallio, M. Tahaei. “RAI Guidelines: Method for Generating Responsible AI Guidelines Grounded in Regulations and Usable by (Non-)Technical Roles”. **Proceedings of the ACM on Human-Computer Interaction (CSCW)**, 2024.
- [C19] I. Sen , Scepanovic, M. Constantinides, D. Quercia. “The Geography of US Companies That Care About Their Employees.” **Proceedings of the Annual Meeting of the Symposium on Human-Computer Interaction for Work (CHIWORK)**, 2024.
- [C18] S. Yfantidou, D. Spathis, M. Constantinides, A. Vakali, D. Quercia, F. Kawsar. “Using Self-supervised Learning Can Improve Model Fairness”. **Proceeding of the ACM Conference on Knowledge Discovery & Data Mining (KDD)**, 2024.
- [C17] M. Sadek, M. Constantinides, D. Quercia, C. Mougenot. “Guidelines for Integrating Value Sensitive Design in Responsible AI Toolkits”. **Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)**, 2024.
- [C16] R. Nimmo, M. Constantinides, K. Zhou, D. Quercia, S. Stumpf. “User Characteristics in Explainable AI: The Rabbit Hole of Personalization?”. **Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)**, 2024.

- [C15] N. Jamalian, M. Constantinides, S. Joglekar, X. Pan, D. Quercia. “Our Nudges, Our Selves: Tailoring Mobile User Engagement Using Personality”. **Human-Computer Interaction–INTERACT 2023: IFIP TC 13 International Conference (INTERACT)**, 2023.
- [C14] K. Zhou, M. Constantinides, D. Quercia, S. Šćepanović. “How Circadian Rhythms Extracted From Social Media Relate to Physical Activity and Sleep”. **Proceedings of the International AAAI Conference on Web and Social Media (ICWSM)**, 2023.
- [C13] A.A. Septiandri, M. Constantinides, M. Tahaei, D. Quercia. “WEIRD FAccTs: How Western, Educated, Industrialized, Rich, and Democratic is FAccT?”. **Proceedings of the ACM Conference on Fairness, Accountability, and Transparency (FAccT)**, 2023.
- [C12] L. Meegahapola, M. Constantinides, Z. Radivojevic, H. Li, D. Quercia, M.S. Eggleston. “Quantified Canine: Inferring Dog Personality From Wearables”. **Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI)**, 2023.
- [C11] I. Sen, D. Quercia, M. Constantinides, M. Montecchi, L. Capra, S. Šćepanović, R. Bianchi. “Depression at work: exploring depression in major US companies from online reviews”. **Proceedings of the ACM on Human-Computer Interaction (CSCW)**, 2022.
- [C10] E. Bondareva, M. Constantinides, M.S. Eggleston, I. Jabłoński, C. Mascolo, Z. Radivojevic, S. Šćepanović. “Stress inference from abdominal sounds using machine learning”. **International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)**, 2022.
- [C9] M. Constantinides, D. Quercia. “The future of hybrid meetings”. **Proceedings of the Annual Meeting of the Symposium on Human-Computer Interaction for Work (CHIWORK)**, 2022.
- [C8] B.L. Searle, D. Spathis, M. Constantinides, D. Quercia, C. Mascolo. “Anticipatory Detection of Compulsive Body-focused Repetitive Behaviors with Wearables”. **Proceedings of the ACM International Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI)**, 2021.
- [C7] J.H. Choi, M. Constantinides, S. Joglekar, D. Quercia. “KAIROS: Talking Heads and Moving Bodies for Successful Meetings”. **Proceedings of the ACM International Workshop on Mobile Computing Systems and Applications (HotMobile)**, 2021.
- [C6] M. Constantinides, S. Šćepanović, D. Quercia, H. Li, U. Sassi, M. Eggleston. “ComFeel: Productivity is a Matter of the Senses Too”. **Proceedings of the ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies (UbiComp)**, 2020.
- [C5] C.Y. Qin, M. Constantinides, L.M. Aiello, D. Quercia. “HeartBees: Visualizing Crowd Affects”. **IEEE VIS Arts Program (VISAP)**, 2020.
- [C4] B.A. Aseniero, M. Constantinides, S. Joglekar, K. Zhou, D. Quercia. “MeetCues: Supporting Online Meetings Experience”. **IEEE Visualization Conference (VIS)**, 2020.
- [C3] Y. Cohen, M. Constantinides, P. Marshall. “Places for News: A Situated Study of Context in News Consumption”. **IFIP Conference on Human-Computer Interaction (INTERACT)**, 2019.
- [C2] M. Constantinides, J. Dowell. “A Framework for Interaction-driven User Modeling of Mobile News Reading Behaviour”. **Proceedings of the ACM International Conference on User Modeling, Adaptation and Personalization (UMAP)**, 2018.
- [C1] M. Constantinides, J. Dowell, D. Johnson, S. Malacria. “Exploring Mobile News Reading Interactions for News App Personalisation”. **Proceedings of the ACM International Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI)**, 2015.

Workshops, Demos, Extended Abstracts

- [W25] M. Constantinides, S. Ppali, C. Charalambidou, F. Liarokapis. “The Embodiment Trap: When AI Has a Body in Education”. **Proceedings of the ACM Conference on Human Factors in Computing Systems Extended Abstracts**, 2026.
- [W24] S. Ppali, M. Constantinides, F. Liarokapis, J. Farao, S. S. Anvari, M. Yoo, A. Covaci. “Cite Your Well-being First: What Happens When Personal Life, Mental Health, and HCI Research Become Entangled?”. **Companion Publication of the 2025 ACM Designing Interactive Systems Conference (DIS’25 Companion)**, July 2025, pp. 52–56.

- [W23] A. L. Kun, A. G. Marcu, M. Constantinides. “Life and Work at Home”. *IEEE Pervasive Computing*, 23(03), 5-6., 2024
- [W22] L. Meegahapola, D. Spathis, M. Constantinides, H. Zhang, S. Yfantidou, N. van Berkel, A. K. Dey. “FairComp: 2nd International Workshop on Fairness and Robustness in Machine Learning for Ubiquitous Computing”. **Proceedings of the ACM International Joint Conference on Pervasive and Ubiquitous Computing and Proceedings of the ACM International Symposium on Wearable Computers (UbiComp-ISWC’24 Adjunct)**, 2024.
- [W21] E. P. Bogucka, M. Constantinides, J. De Miguel Velazquez, S. Scepanovic, D. Quercia, A. Gvirtz. “The Atlas of AI Incidents in Mobile Computing: Visualizing the Risks and Benefits of AI Gone Mobile”. **Proceedings of the International Conference on Mobile Human-Computer Interaction (MobileHCI Adjunct)**, 2024.
- [W20] M. Constantinides, M. Tahaei, D. Quercia, S. Stumpf, M. Madaio, S. Kennedy, and others. “Implications of Regulations on the Use of AI and Generative AI for Human-Centered Responsible Artificial Intelligence”. **Proceedings of the ACM Conference on Human Factors in Computing Systems Extended Abstracts**, 2024.
- [W19] A.A. Septiandri, M. Constantinides, D. Quercia. “How Western, Educated, Industrialized, Rich, and Democratic is Social Computing Research?”. **ICWSM DARE Workshop**, 2024.
- [W18] A.A. Ansah, A.S. Vivacqua, S. Zhong, S. Boll, M. Constantinides, H. Verma , and others. “Reflecting on Hybrid Events: Learning from a Year of Hybrid Experiences”. **Proceedings of the ACM Conference on Human Factors in Computing Systems Extended Abstracts**, 2023.
- [W17] M. Tahaei, M. Constantinides, D. Quercia, S. Kennedy, M. Muller, S. Stumpf, and others. “Human-Centered Responsible Artificial Intelligence: Current & Future Trends”. **Proceedings of the ACM Conference on Human Factors in Computing Systems Extended Abstracts**, 2023.
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Patents

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Book Chapters

- [B1] M. Constantinides, D. Spathis, and S. Yfantidou. “Human Factors and Behavioral Sensing in AI Applications”. **Human-centered AI: A Visual Scientific Quest**, Springer, 2025.

XII. TECHNICAL SKILLS

- Programming Languages: Python, Java, C/C++
- Web Application Programming: PHP, HTML, CSS, JavaScript
- Databases: Microsoft SQL Server, MySQL, MongoDB
- Operating Systems: Microsoft Windows, Mac, Unix/Linux
- Mobile and Wearable Development: Android, Flutter, Tizen

XIII. PROFESSIONAL MEMBERSHIPS

- ACM Member 2015 – present
- IEEE Member 2015 – present
- Cyprus Computer Society (CCS) Member 2012 – present

XIV. PERSONAL INFORMATION

- Gender: Male
- Date of Birth: December 01, 1988
- Place of Birth: Paphos, Cyprus
- Nationalities: Cypriot, British
- Languages: Greek (mother tongue), English (fluent), Spanish (conversational)