

Dr. Eng. Achilles D. Kameas is Professor of Pervasive Computing Systems at Hellenic Open University (HOU) since 2003. He serves as Dean of the School of Science & Technology (since 2022). He is Member of the Board of HOU Lifelong Learning Center and the HOU Gender Equality Committee and Director of the HOU Internal Evaluation Unit. He is the Director of Studies of the MSc course “Pervasive and Mobile Computing Systems” and Head of the established Ubiquitous and Mobile Computing, Quality and Ambient Intelligence Laboratory. He is the Founder and Head of DAISSy Research Group (<http://daissy.eap.gr>) and Scientific Coordinator of RU3 at Computer Technology Institute and Press “Diophantus”. In the past he served as the Director of the Educational Content, Methodology & Technology Laboratory and the Career Office of HOU. Achilles has participated in more than 100 EU and national R&D projects, has published more than 200 scientific articles, co-authored more than 10 books and received more than 2000 citations.

Achilles is member of the Board of ALL DIGITAL since 2017. He served as the Vice-chair between 2018-19 and the Chair of the Board between 2019-21. He co-authored the Manifesto for Enhancing Digital Competences across Europe (first and second versions), produced the first version of the current AD Strategy and established the CoP on DigComp and the CoP on EDSC. Lately he was coordinating the AD Summit Committee.

At international level, Achilles is national representative in CEN PC428 on e-competences and ICT professionalism and member of the CEPIS IT Professionalism in Europe. He participates in the Working Group on Diversity & Inclusion of EADTU, leading the work on the Inclusion of migrants in European Higher Education. He has collaborated in the production of Cedefop Working Paper on Learning providers and Migration: Empowerment and Integration through Learning. He has collaborated with JRC in the evaluation of DigComp 2.1 and the development of DigComp 2.2 being responsible for the inclusion of IoT statements in the framework. He was member of the ESCO Committee on ICT skills.

At national level, Achilles is member in the ELOT Standardization Committee on Resilient and Smart Cities, the National Digital Skills and Jobs Coalition, the ReBrain Greece initiative and the UNHCR Working Group in Higher Education.

Achilles has been promoting an inclusive society as a result of digital transformation, via teaching and developing MOOCs and blended courses. He has contributed to standards EN 16234 and ISO 37101, to DigComp 2.2 and to the occupational profile of Intercultural Mediator. He has co-authored the Manifesto for Intelligent Environments and contributed to the development of STEAM educators competence framework. His current research interests include digital and green skills, technology enhanced learning, STE(A)M education, smart environments and zero energy buildings, digital cultural heritage and flexible learning paths.

The DAISSy (Dynamic Ambient Intelligent Sociotechnical Systems) research group of the School of Science and Technology actively contributes towards achieving an inclusive and equal society of able and competent people. Its mission is to place people in the center of a smart technical ambience, thus enabling each and every one to master digital systems so as to achieve personal and societal benefit. DAISSy realizes society-centred educational and technological research, contributes to the development and adoption of smart environments, develops online learning platforms, MOOCs and self-assessment tools, empowers online communities of practice, enables professional development especially regarding digital, green and citizenship skills, applies, develops and contributes to competence frameworks, supports STEAM education, and promotes equity, inclusion and multiculturalism. Since its establishment, DAISSy has participated in more than 90 national and European projects, in various frameworks. Today the group employs more than 60 persons, including University professors, researchers in computer science, artificial intelligence and social sciences, experienced ICT engineers, programmers and administrative personnel. DAISSy is a member of ALL DIGITAL, EVBB and ITPE networks. More information about DAISSy can be found at <http://daissy.eap.gr>, <http://gr.linkedin.com/in/daissyresearchgroup> and in social media (FaceBook: DAISSyResearchGroup, Twitter: daissy_research, Instagram: @daissy_researchgroup).