

PROFESSOR- DR. MARIA VIRVOU
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Professor Dr. Maria Virvou is the Dean of the School of Informatics and Communication Technologies at the University of Piraeus, Greece. She is also the Director and Founding Member of the Postgraduate Program in “Informatics” and the Director of the Research Laboratory "Software Technology." In addition to her academic leadership roles, she serves as the Co-Editor-in-Chief of the Springer book series Learning and Analytics in Intelligent Systems and Artificial Intelligence-Enhanced Software and Systems Engineering. She is a co-founder and co-chair of the IEEE Intelligent Information Systems and Applications (IISA) International Conference series, which is organized annually.

She obtained a Ph.D. from the University of Sussex, U.K., under a prestigious scholarship by the Greek State Scholarships Foundation (IKY), in Artificial Intelligence. She also obtained a M.Sc. in Computer Science from University College London (UCL), University of London, and first degree in Mathematics from the National and Kapodistrian University of Athens.

Professor Virvou has authored and co-authored over 400 publications in journals, books, and international conferences. She has edited more than 40 conference proceedings and books and has previously served as the Editor-in-Chief of the open-access journal *SpringerPlus*. Currently, she is an Associate Editor of the journal *Knowledge-Based Systems* (Elsevier) and was recently the General Co-Chair of the 14th IEEE IISA Conference in 2024 and the International Conference on AI-Enhanced Software Engineering 2024 co-organised with Japanese colleagues. She has delivered numerous keynote speeches at prestigious international conferences, including the IEEE, International Conference on Tools with Artificial Intelligence (ICTAI 2024) Washington D.C., U.S.A., and the IEEE International Conference on Software Engineering Education and Training (CSEE&T 2023), Tokyo, Japan.

She has received numerous awards, including an award from UNESCO. Additionally, her work has been honoured through the publication of the book *Advances in Intelligent Healthcare Delivery and Management: Research Papers in Honour of Professor Maria Virvou for Invaluable Contributions* (Springer, Germany).

Professor Virvou’s research interests include Software Engineering and Artificial Intelligence, Human-Centered AI, Human-AI Interaction, AI in Educational Software and Games, Personalized Software, User Modeling and User Experience. She holds top positions in international scientific rankings. Notably, she ranks first worldwide in Scopus for "User Modeling" out of 150,900 publications and first for "Educational Software" according to both Scopus and Microsoft Academic Search. Furthermore, she is recognized among the top scientists in User Interface, Multimedia, and Human-Computer Interaction, according to Microsoft Academic Search 2022.

She is consistently ranked among the top 2% of researchers worldwide with the highest scientific impact, according to the international ranking by Stanford University, particularly in the area of Artificial Intelligence.