



Women in Science and Engineering (WISE)
Department of Computer Science
University of Crete

WiSE in CSD – Spring 2021

Building Bridges: International Mentors & Alumni in CSD

We celebrate women in Science and Engineering! More than ever now, science requires fresh perspectives, collaborations, diversity, boldness, courage, and creativity!

We start this series with a panel of women, CSD alumni who work in research, academia, and industry. They will give a brief presentation of their work and will then discuss important events of their career, their sources of inspiration, challenges that they faced and how they tried to overcome them, and advise. We hope that the participants will get engaged into an inspiring discussion. The audience is encouraged to ask questions.

Speakers & Panelists: Dr Nelly Vouzoukidou, Prof Eva Kalyvianki, Dr Sofia Kleisarchaki, Fofy Setaki, Dr Marianna Skouradaki, and Prof Katerina Tzompanaki.

Organizer & Panel Coordinator: Prof Maria Papadopouli.

Time: **Mar 19, 2021 18:00-20:00 GR**
Join via **Zoom:** <https://zoom.us/j/95334755543>
Meeting ID: 953 3475 5543
Passcode: 240384

“Be bold and imaginative to view things as they are as well as they can be, in order to create open and exciting scientific landscapes.”

Maria Papadopouli, Professor of Computer Science, University of Crete



Nelly Vouzoukidou is a software engineer at Google since 2015, working on the development of Fuchsia, an open source operating system. Additionally, as a 20% project, she is contributing to the organization of Hash Code, an annual coding competition from Google. She has received her Bachelor and Master's degrees from the Computer Science Department of University of Crete (2009 and 2011) and her PhD in Computer Science from the Pierre et Marie Curie University (Paris 6) of France (2015).



Eva Kalyvianaki is a Senior Lecturer (Assistant/Associate Professor) in the Department of Computer Science and Technology at the University of Cambridge and a member of the (SRG/netos group). Before, she was a Lecturer at the Department of Computer Science at City University London and a post-doctoral researcher in the Department of Computing, Imperial College London. She obtained her Ph.D. from the Computer Laboratory in Cambridge University. She holds a M.Sc. and a B.Sc. degrees from the Computer Science Department of the University of Crete, Greece. Her research interests span the areas of Cloud Computing, Big Data Processing, Autonomic Computing, Distributed Systems and Systems Research in general. She is interested in the design and management of next generation, large-scale applications in the Cloud.



Dr Sofia Kleisarchaki is a Data Scientist at Kentyou, France. She obtained her Ph.D. in Computer Science from the University of Grenoble Alpes, France and her MSc/BSc from the University of Crete, Greece. Her research interests include Big Data Analysis, Artificial Intelligence and IoT. Particularly, she has worked on data variability and evolution, spatio-temporal analytics, (un) supervised techniques and predictive modeling. She has co-authored top-tier publications and been involved in several EU projects. Before joining Kentyou, she was a Research Engineer in CEA, France.



Fofy Setaki is a principal scientist for the Research & Development Department of COSMOTE S.A. She has served the telecommunications business from various positions, from systems design and software development to leading systems' delivery and IT Operations initiatives. With a strong IT and engineering background and more than 25 years' experience in the industry she is now focusing on the application of niche technologies in the telecommunications field working in Research & Development. She is a graduate of the Computer Science Department of University of Crete and holds an MSc in Data Communications Networks and Distributed Systems from University College London, and an MSC in Enterprise Information Management from Henley Business School.



Dr. MariGianna Skouradaki is currently working as Data Intelligence Consultant, in Novatec Consulting GmbH, which is located at Stuttgart, Germany. In addition to her experience in the private sector, she also has many years of academic experience in research and teaching. She has worked in Data Analysis, algorithms, Information Systems and Business Process Management. She completed her undergraduate and postgraduate studies in Computer Science Department, at University of Crete, as well as postgraduate studies in “Special Education”, at University of Leeds, UK.

She completed her PhD at the University of Stuttgart.



Prof. Katerina Tzompanaki has been an associate professor at the CY Tech-Sciences and Technology department of the university CY Cergy Paris since September 2016. She is also a member of the MIDI team of the ETIS laboratory, which specialises on data integration and multimedia indexing problems. Her immediate research interests lie in data quality and privacy issues, as well as explainable machine learning. She is also the responsible of the Master IISC-SIC program of the university, and the contact of equality-parity issues of the ETIS laboratory. She has published her work in prestigious venues like CIKM, VLDB, EDBT and PAKDD among others. She is regularly part of program committees for conferences and a reviewer for journals on data and web management, as well as artificial intelligence. Katerina Tzompanaki has previously been a member of Telecom-ParisTech (post-doc), and Paris Sud (PhD) in France, and CSD-UoC & FORTH (master), and NTUA (engineering diploma) in Greece.

Maria Papadopouli (Ph.D. Columbia University, October 2002) is a Professor in the



Department of Computer Science at the University of Crete, and Research Associate at FORTH-ICS. She has been a Fulbright Scholar at the Computer Science and Artificial Intelligence Laboratory (CSAIL) at the Massachusetts Institute of Technology (MIT) and visiting Full Professor at the School of Electrical Engineering, KTH Royal Institute of Technology in Stockholm. Before that, from July 2002 until June 2006, she was a tenure-track Assistant Professor at the University of North Carolina at Chapel Hill (UNC) (on leave from July 2004 until June 2006). She has co-authored a monograph on Peer-to-Peer Computing

for Mobile Networks: Information Discovery and Dissemination (Springer Eds. 2009). She has been the co-chair of nine international workshops in the area of wireless networking and mobile peer-to-peer computing. She has given more than 40 invited talks in research labs and universities world-wide. In 2004 and 2005, she was awarded with an IBM Faculty Award, while in 2013, she received a Google Faculty Award, and in 2016 the Comcast Innovation Fund. Her research has been funded by several national, EU, and industrial organizations.