

***Dr. Anastasios Liapakis (Post-Doc, Ph.D., MBA, M.Sc., B.Sc.)***

Dr. Anastasios Liapakis is the head of Informatics Department in New York College. He is a Post-Doc Researcher in the era of Big Data Analytics in the Informatics Laboratory of the Agricultural University of Athens and a visiting lecturer in the National and Kapodistrian University of Athens, Dept. of Digital Industry Technologies. In the past, he worked as a visiting lecturer in the department of Electric and Electronic Engineering/ University of West Attica. He received his master's degree in Business Administration (MBA) with a specialization in Digital Marketing and his Ph.D. in Informatics, in the field of Data Analytics in Social Media Networks from the Informatics Laboratory of the Agricultural University of Athens. His Ph.D. Research was co-financed by the State Scholarships Foundation (IKY). His main research interest evolves around Data Structures, Big Data Analytics, Knowledge Engineering, Management Information Systems, Machine Learning techniques, Natural Language Processing, and Sentiment Analysis applied in problems concerning Management, Economics, and Marketing. His notable research work, published in national and international peer-reviewed Journals and Conferences, has got a significant number of citations. He has participated in four EU-leading research projects in the area of Informatics. He has been teaching Informatics, Programming, Object-Oriented Programming, Databases, Data Analytics, ICT courses, and Management Information Systems for the past 6 years in public and private universities in Greece.

***Dr. Andrew Salisbury (FHEA BEng HONS PhD IEEE),***

Dr. Salisbury after achieving a first-class Honors degree at Lancaster University in England and completing his PGCE, was offered an unconditional PhD which he undertook in the year 2000. His PhD was based on a revolutionary electronic computerized system in conjunction with Siemens Ltd. During his PhD he traveled all over the world presenting his work in such places like Singapore, America and Malaysia. Andrew has also won numerous awards for presenting his work; the top two being recognized as a younger Engineer award at the House of Commons in London and top presenter in IEEE (Institute of Electrical and Electronic Engineers) in the UK. After successfully completing the project with Siemens, Andrew followed his dreams to live in a Mediterranean climate and soon after found himself in Greece. Recently, Andrew has just taken his fellowship (FHEA) in teaching and learning at Sheffield University completing a 2- year postgraduate qualification. At New York College he has been teaching MIS and computer applications for numerous years.

***Dr. Aikaterini Aretaki***

Dr. Aikaterini Aretaki graduated from the School of Applied Mathematical and Physical Sciences of the National Technical University of Athens. She earned her MSc in “Applied Mathematical Sciences” from the Department of Mathematics of the same School of NTUA and also her PhD in Mathematics from NTUA in 2011. Her research interests focus on the fields of Linear and Numerical Linear Algebra and Matrix Analysis including the study of bounds for the spectral radius of nonnegative matrices, the condition number of system matrices emerging from the numerical solution of PDE’s and also modeling and numerical solution of stochastic optimal control problems with Monte Carlo simulation methods. She has served as a postdoctoral researcher in the H.F.R.I. funded research project and "THALIS" project and she has been awarded a scholarship from Papakyriakopoulos foundation to conduct postdoctoral research in NTUA. In addition, she has been a postdoctoral fellow in the Department of Computer Science and Biomedical Informatics in the University of Thessaly, while lecturing undergraduate and postgraduate courses of Mathematics at the same Department. She has authored eleven (11) refereed articles in international journals and nine (9) papers in conference proceedings, while she has participated with presentations in ten (10) international and nine (9) national conferences. She is a reviewer in 5 international journals of her scientific field and a member of the International Society of Linear Algebra (ILAS) and the Hellenic Mathematical Society.

***Dr. Panagiota Nikoletou***

Dr. Panagiota nikoletou holds a PhD in Applied Linguistics, University of Birmingham, UK; MA in Education (TEFL) Teaching English as a Foreign Language, University of Birmingham, UK; a BA (Hons) in English Language Teaching, University of Greenwich, UK and a BA in European Civilization from Hellenic Open University, Greece. Giota’s expertise lies with international students from different ethnic backgrounds, and with communicative strategies in foreign language teaching as a result of her research focus. She is a Lecturer in Applied Linguistics of the BA (Hons) English Language and English Language Teaching of University of Greenwich UK offered at NYC. She has been also teaching Academic English Language classes and Professional and Academic Skills for the University of Bolton UK and the Empire State University of New York at NYC, whilst she continues her research on individual differences and the psychology of the language learner in second language acquisition. She has presented in various conferences in both

Greece and abroad and she is a certified Senior Oral Examiner for the University of Michigan English Language Examinations.

***Dr. Georgios Papamichail (CCDP, CCNP, CCNA Sec, CCAI, Microsoft Specialist)***

Dr. Georgios Papamichail holds a Ph.D. in Group Decision Making from the Athens University of Economics and Business and a DiplIng in Computer Engineering and Informatics from the University of Patras, Greece. He works as Head at the Department of Coordination of the Institute of Training, Greek National Center of Public Administration, and is interested in Network Management and Security, Group Decision making and negotiations, Clustering applications, Management Information Systems and Business Strategy and Innovation in Public Administration. During the last 20 years he has worked as an Adjunct Assistant Professor in Information Systems at the Department of Management Science and Technology at the Athens University of Economics and Business (AUEB), as a senior researcher at the Eltrun (the eBusiness Center) at the AUEB, as Scientific Personnel at the Greek Open University, and as a consultant to the Greek Government and to a number of Greek firms. He is the main Cisco Instructor at the Greek National Center of Public Administration and has received teaching awards from Cisco (7 times Instructor Excellence Award 2012-2019), New York College (2010) and the Athens University of Economics and Business (2005). He has published more than 40 papers in well-known journals and conferences such as the European Journal of Operational Research, Journal of Decision Systems and the Computer Journal. (Link to full profile: [linkedin.com/in/papamichailgeorge](https://www.linkedin.com/in/papamichailgeorge)).

***Dr. Sotiris Ntouskas***

Dr. Sotiris Ntouskas is a Mechanical Engineer (Dipl. – National Technical University of Athens, 2009). His postgraduate studies focused on “Automation Systems” (NTUA – 2010). In 2021, he presented his PhD (School of Chemical Engineering – NTUA) focused on Model Predictive Control, with applications on optimization of drug administration strategies. In the past, he worked in tech companies in private sector, as well as in research/academic institutes. He has been working in NCSR Demokritos, as a postdoctoral researcher, for the last 4 years. His academic interests include Programming, Robotics, Embedded Systems, Automatic Control, Optimization, Artificial Intelligence etc.

### ***George Prokopakis***

Mr. Prokopakis graduated from the Greek Military Academy. He served as an Artillery officer and then was transferred to the Information Technology Department. He studied Computer Science at the US Naval Postgraduate School, Monterey, CA. He worked on Command-and-Control Systems (C4I) and Healthcare Information Systems (HIS), and taught programming courses at the Greek Army Computer Programmers School until 2010 and at New York College since 2001.

Interests: Programming Languages, Algorithms, Web Technologies, and Databases.

### ***Kyvele Constantina Diareme (Ph.D. Candidate)***

Ms. Diareme is finishing her Ph.D. in Computer Science and specifically in Web Geographic Information Systems at the Informatics Laboratory of the Agricultural University of Athens (AUA), Greece. Her research, results of which have been presented in international conferences and published in peer-reviewed scientific books, focuses on the proposal of new evolutionary algorithms for the personalisation of thematic tours as well as on the management of Spatial Big Data. She holds a Degree in Agricultural Economics and Rural Development and two Master of Science (M.Sc.) degrees, one in Agricultural Economics and Development and one in Geoinformatics. Among others, she has participated in the proposal/submission and implementation of co-financed programs (H2020, ENPI CBC MED, ENI CBC MED, NSRF) aiming at innovation within the sector of ICT (Information Technology and Communications), and has worked as an advisor for the Greek government. Kyvele has extensive experience in e-learning practices. She has participated in programs dedicated to educating tutors use platforms for both synchronous and asynchronous elearning as well as in the Greek Open Courses program (NSRF 2007-2013) dedicated to the adaptation of courses taught in Greek Universities and Technological Institutes to the digital environment. She has been teaching Computer Science, GIS and IS related courses since 2015. She coordinates the operation of the Master Programs in the Informatics Department.

### ***Dimitrios Rammos***

Mr. Dimitrios Rammos is a Tutor in New York College specialized in the field of Computing. He received his master's degree in Advanced Information Systems of the department of Informatics of the University of Piraeus with a specialization in Systems and Networks. His professional scope includes some big and multinational working environments such as the National Bank of Greece,

Velti SA, Belvedere hotel and Public Power Corporation where his main duties concerned the field of System Administration in both Windows and Linux operating system environments and database design. His academic degree includes educational competence and his first experience was inside the Technological Educational Institute of Athens where he was an assistant lecturer. His main research interest evolves around Linux and Windows Systems administration and expands on how to make those systems more secure. He has been teaching Linux essentials, Server application, configuration and management, Enterprise Infrastructure Systems, Database Design and Information Systems for Management.

### ***Nena Gorou***

Mrs Gorou has been a member of New York College since 2012 and has taught across the mathematics' area curriculum. From 1997 to 2011 she has served as Instructor of Higher Level Mathematics in Hellenic Air Force Academy and in Technical School of Hellenic Air Force. From 2012 she has also served New York College from various positions: Recruiter (Office of Admissions), Students' Academic Advisor and from 2017 she is the Head of Academic Advisors. Mrs Gorou has presented papers in various conferences, workshops and congresses, and has published her work in numerous proceedings, as well as in scientific magazines in Greece. She is an active member of "Hellenic Mathematical Society" and has been awarded twice the "Excellence in Teaching Award" at New York College. She has taught College Algebra, Discrete Mathematics, Calculus, Trigonometry, Finite Mathematics, History of Mathematics and currently she teaches Applied Mathematics and Probability Theory.

### ***Panagiotis Fiabolis***

Mr. Fiabolis has an extensive experience in R&D, with more than 28 years as a Software Engineer, 15 of which in the Greek Army, from where he retired as Colonel, Director of C3I (Command, Control, Computer and Intelligence) Systems, and 13 years in PEOPLECERT as an R&D Director and recently IT Director, responsible for the Software Development and the IT infrastructure and innovative services. He holds a Masters' degree in Software Engineering from the US Naval Postgraduate School, he has graduated from the Greek Army War College and he has been certified as Cyber Resilience Practitioner, PRINCE2 Practitioner, IT Governance COBIT5 and DevOps Leadership. Additionally, he has been lecturing Software Engineering and IT/Business

related courses in undergraduate and postgraduate levels for more than 20 years. He has been lecturing in several Universities at both undergraduate and postgraduate level for 20 years.

### ***Flora Simou***

Ms. Simou graduated from the School of Engineer of "Information & Communication Systems Engineering" with a diploma thesis in the field of security. She holds a Master's Degree in Networking with diploma thesis in collaboration with the National Center for Scientific Research "Demokritos". She is currently a PhD candidate in the Department of Informatics & Telematics of Harokopio University of Athens and her research interests revolve around the techno-economic analysis and development of "IoT" applications. She has worked as a quality assurance coordinator for a well-known multinational company in projects of the Hellenic Telecommunications Group. She has been teaching ICT courses such as "Network Management", "Logic Design", "Electronics", "Software Testing Processes" και "Enterprise Systems Development" since 2016.

### ***Penny Vlagos***

Ms. Vlagos was educated in the USA. She holds a Bachelor of Science degree in International Business and an MBA from Loyola University Chicago in Human Resource Management. Having moved to Greece in 1994, she worked for a multinational subscription television company as the Human Resource Officer. Penny has been teaching Business courses for New York College since 1999 at both the undergraduate and graduate level. As a licensed Leadership trainer for Dale Carnegie, she had the opportunity to conduct training events for the largest organizations in Greece. For the last year, she has also been teaching an online course in Lebanon through the Center for Distance Learning of Empire State College. Having the ability to build relationships with her students, she is in touch not only with current students but alumni as well.

### ***Elena Baltzoglou***

Mrs. Baltzoglou (Bsc, MSc) is a Graduate of the Department of Applied Mathematics of the National Technical University of Athens (NTUA) and has also been certified as a Mathematics Teacher from the same University. She has also received a Master's Degree in Marine Engineering Management from the University of Greenwich via collaboration with New York College. She has been teaching mathematics for six years, two of which on different study programmes offered by New York College. She is working in a known insurance company, as business analyst at shipping

and car sector. Her academic interests include biostatistics, Data Analysis with R programming, and Mathematics with Python.