### 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 an adjunct lecturer in the National and Kapodistrian University of Athens, Dept. of Digital Industry Technologies (Since 2020). 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. One of his research paper published in International Journal of Computational Linguistics (IJLC) was awarded the Best Paper Award of 2020. 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. 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 withing 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 sychronous and asychronous 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.

### Dr. Anna Bougia

Anna has completed her PhD in Educational Cybernetics, University of Bolton, UK. Before that, she was awarded the M.A in Management in Language Learning, University of Greenwich, UK and the B.A in Greek Literature, Demokritous University of Thrace, Greece. Anna's research interests are focused on learning innovation in Higher Education, Autonomy, cognitive psychology and data ethics. She has presented her innovative research in many conferences in Greece and abroad and she has given presentations to students and teachers on issues of autonomy, instructional technologies and innovative teaching practices.