

VLAMOS PANAYIOTIS



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Dr. Panayiotis Vlamos is the Head of Department of Informatics, Director of Bioinformatics and Human Electrophysiology Laboratory (BiHELab) at the Ionian University. He received his Diploma in Mathematics from the University of Athens and his Ph.D. degree in Mathematics from the National Technical University of Athens, Greece. He has (co-) authored more than 120 papers in international journals, conferences and book chapters. He is director of “Computational Modeling Lab” at the Department of Informatics, Ionian University. He is also (co-) author of more than 15 educational books and creator of several educational materials. He has been member or principal investigator of several research projects on Mathematical Modeling and Simulation.

His research interests mainly concern mathematical modeling in Bioinformatics, algorithms on recent advances in Neuroinformatics, image restoration problems and physical- chemical engineering problems, discrete mathematics and mathematical modeling in Education.