

Professor Dr. Evgeniy Krastev

Professor Krastev received the M.Sc. in Mathematics at Sofia University St. Kliment Ohridsky, Bulgaria in 1981. In 1986 he received PhD. degree in Mathematics at Sofia University St. Kliment Ohridsky. He is lecturer at the Faculty of Mathematics and Informatics of Sofia University since 1982. In 2007 and later in 2017 he is appointed correspondingly, Associate Professor and full Professor at Sofia University St. Kliment Ohridsky. During these years he has taught students in B.S. degree, M.S. degree and Ph.D. degree programs of study. The topics of lectures include objectoriented information technologies in software development, applied robotics, theoretical and applied mathematics. He has delivered lectures at SUNY-State University of New York (Empire State College), (USA), Moscow State University(Soviet Union), Frederick Institute of Technology(Cyprus), American University of Technology and American University of Science and Technology (Lebanon), Dresden Technical University (Germany). For a couple of years (1995-1999) and (2000- 2001) he has been Head of the Computer Science department, respectively, at Frederick Institute of Technology(Cyprus) and at the American University of Technology (Lebanon). He has Long year experience in using electronic platforms like Angel and Moodle for distance learning with State University of New York (Empire State College). At the same he has been involved in several large scale applied and commercial projects in the private and the public sector. Most of these projects are in the field of mechatronics and robotics. Currently, he works at the Department of Mechatronics and Robotics. He is also Head of the M. Sc. Degree program Bio-Medical Informatics of Sofia University, member of the European Federation of Medical Informatics (EFMI). In recent years he is actively involved in research work as part of the eHealth National Scientific Program in Bulgaria. It is focused on developing software solutions to challenging problems in health informatics like cross-border exchange of patient summary and electronic recipes as well as extracting clinical data from natural text in original clinical documents. The professional interests of Professor Krastev include Object oriented software

development, eHealth informatics, Kinematic control and software development for robot arms, Modeling, analysis and simulation of Business processes and Business rules, Relational database management and programming, Modern operating systems.

IEEE member ResearcherID: ORCID: ResearchGate: 93376282 R-4803-2016 orcid.org/0000-0001-8740-5497 https://www.researchgate.net/profile/Evgeny_Krustev