Curriculum Vitae

Personal information	
First name(s) / Surname(s)	**Victor-Emil Neagoe**
E-mail	victoremil@gmail.com
Occupational field	**Professor, Faculty of Electronics, Telecommunications and Information Technology, POLITEHNICA University of Bucharest**

Work experience

Period	October 1, 1991-currently
Occupation or position held	Professor, Faculty of Electronics, Telecommunications and Information Technology From September 23, 2018, Professor Emeritus, the same institution
Main activities and responsibilities	– Supervisor of Ph.D. students/theses – Supervisor of Master Programme „ Intelligent Systems and Computer Vision" – Teaching Courses: a. *License: Pattern Recognition and Artificial Intelligence (all the period); Decision, Estimation and Information Processing (all the period); Digital Signal Processing (more than 20 years);* b. *Master: Computational Intelligence (Part I and Part II).* – Research (Director of several research projects: *Multiple System for Biometric Identification; Face&Iris Recognition; Neural Self-Organizing Models for Pattern Recognition; Neural Expert System for Pattern Recognition in Satellite Imagery; Neural Networks for Vehicular Robotics; Image Data Compression*).
Name and address of employer	POLITEHNICA University of Bucharest, Splaiul Independenţei nr. 313, Bucharest , Romania
Type of business or sector	Higher technical education

Education and training

Dates	September 1980 – September 1981
Title of qualification awarded	Master / Postuniv UNESCO in Applied Mathematics and Informatics (average of marks 10)
Name and type of organisation providing education and training	Bucharest University of Bucharest, Faculty of Mathematics/UNESCO
Dates	October 1973 – October 1976
Title of qualification awarded	PhD degree in Electronics (supervisor Prof. G. Cartianu), 1976
Name and type of organisation providing education and training	POLITEHNICA Institute of Bucharest, Faculty of Electronics and Telecommunications
Dates	October 1965 – July 1970
Title of qualification awarded	Electronics Engineer (head of series, with Honor Diploma, average of marks 9.97 out of 10)
Name and type of organisation providing education and training	POLITEHNICA Institute of Bucharest, Faculty of Electronics and Telecommunications
Organisational skills and competences	Experience in project and team management.
Technical skills and competences	• Experience of 50 years in university teaching and research • PhD supervisor since 1990 • Competence fields for university teaching: pattern recognition; computational intelligence (artificial neural networks; fuzzy systems, genetic algorithms, swarm intelligence, artificial immune systems,); detection, estimation and information processing; data mining; computer vision. • Competence fields for research: computational intelligence; pattern recognition;data mining; remote sensing change detection; biometrics; computer vision; artificial intelligence for business and finance • Author of more than 170 published papers most of them as first author (about 60 of them being published in Web of Science (ISI) Journals or Conference Proceedings, 7 of them being published in ISI Q1 or ISI Q2 Journals all as sole author or first author)
Other skills and competences	• Member IEEE (Institute of Electrical and Electronics Eng., New York) since 1978 • Senior Member IEEE since 1984 • Life Senior Member IEEE since 2012 • Who's Who in the World: 1998 (15th Edition); 2011 (28th Edition), 2012 (29th Edition), 2013 (30th Edition), 2014 (31th Edition), 2015 (32th Edition), 2016 (33rd Edition) • Who's Who in Science and Engineering: 2005-2006; 2011-2012; 2016-2017

Date: November 11, 2020   Victor-Emil Neagoe