EUROPEAN CURRICULUM VITAE FORMAT



PERSONAL INFORMATION

Name
Address
Telephone
E-mail
Nationality

PENIO DIMITROV LEBAMOVSKI 25, Osvobojdenie str., 5000 Veliko Tarnovo, Bulgaria +359 898 653 554 p.lebamovski @abv.bg Bulgarian

WORK EXPERIENCE

Dates (from - to)
 Name and address of employer
 Type of business or sector
 Occupation or position held
 Main activities and responsibilities
 2021 – to present
 Institute of Robotics, Bulgarian Academy of Sciences, branch Veliko Tarnovo
 Scientific and research activity in the field of biosignal analysis in medical robotics
 Assist. Professor
 Research work in the field of modelling, research, analysis and evaluation of cardiac data.

research

Informatics

2022 - to present

Teaching activity

Part-time lecturer

2019 - to present

Teaching activity

Part-time lecturer

"Computer systems and technology"

Teaching exercises in the disciplines: - "Computer Graphics"

"Graphic Systems"

"Fundamentals of computer graphics"

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Main activities and responsibilities

EDUCATION AND TRAINING

• Dates (from - to) • Name and type of organization 2016-2021 Full-time doctoral student at VTU «St. St. Cyril and Methodius", Faculty of "Mathematics and

Creation of 3D serious games, 3D animations, 3D printing and their application in cardiac data

Technical University - Sofia, Faculty of Applied Mathematics and Informatics, Department of

VTU «St. St. Cyril and Methodius", Faculty of "Mathematics and Informatics", department

Teaching exercises in the discipline: "3D technologies and virtual reality"

providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded • Level in national classification (if appropriate)	Informatics", Department of "Computer Systems and Technologies" Defended dissertation on the topic: "Stereoscopic training system", Professional field "Informatics and computer science", Doctoral program "Informatics" Awarded educational and scientific degree "Doctor"
 Dates (from – to) Name and type of organization providing education and training 	2014-2016 VTU «St. St. Cyril and Methodius", Faculty of "Mathematics and Informatics"
 Principal subjects/occupational skills covered 	Informatics. Computer multimedia
Title of qualification awarded	Master
 Dates (from – to) Name and type of organization providing education and training Principal subjects/occupational 	2010-2014 VTU «St. St. Cyril and Methodius", Faculty of "Mathematics and Informatics" Mathematics and Informatics
skills covered	Deskeler
 Title of qualification awarded 	Bachelor
PERSONAL SKILLS AND COMPETENCES Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.	
NATIVE LANGUAGE	Bulgarian
OTHER LANGUAGES	
 Reading skills Writing skills Verbal skills 	ENGLISH VERY GOOD VERY GOOD VERY GOOD
SOCIAL SKILLS AND COMPETENCES Coexistence with other people in an intercultural environment, in situations where communication and teamwork are essential (e.g. in culture and sports), etc.	Listening skills, respect for other people's opinion, positive attitude towards colleagues, students, pupils, etc.
TECHNICAL SKILLS AND COMPETENCES With computers, specific kinds of equipment, machinery, etc.	Programming languages: C++, JAVA, JAVA3D, JAVASCRIPT Working with LATEX, 3D printer
MORE INFORMATION	
PROJECTS	 Participation in 3 national projects. Participation in a project: "Research on the application of new mathematical methods for the analysis of cardiac data", financed by the "Scientific Research" Fund, contract No. KP- 06-H22/5 dated 07.12.2018. <u>https://www.cardiomath.org/</u>

	 Participation in a project on the topic: "Research and analysis of the possibilities for increasing the personalization of learning in a digital environment", financed by the "Scientific Research" fund under the competition for fundamental scientific research of young scientists and postdoctoral students - 2022. Participation in a project on the topic: "Modelling and creation of a sensor system for the study and analysis of the health state of the organism", financed by the "Scientific Research" fund under the competition for fundamental scientific research of young scientists and postdoctoral students - 2022.
APPLIED DEVELOPMENTS	A stereoscopic system has been created, as an applied result of a dissertation work, for training in the discipline of stereometry for middle and high school students
TEACHING ACTIVITY	Conducting exercises at the Technical University-Sofia and at the University of Veliko Tarnovo "St. Cyril and Methodius"
MEMBERSHIP IN SCIENTIFIC ORGANIZATIONS	 Member of the Automation and Informatics Union Member of the Management Board of the Territorial Organization of Scientific and Technical Unions - branch V.Tarnovo Member of the Union of Scientists - branch V. Tarnovo
PUBLICATIONS	24 publications in scientific journals and scientific conference volumes, of which one book chapter.
QUOTATIONS	27 citations
REWARDS	 The Crystal Award for Best Paper from CompSysTech'2021 International Conference Award for the perspective of research in a publication at a scientific conference "30 years of the Faculty of Mathematics and Informatics" at VTU "Se.sv. Cyril and Methodius', 2020

Date: 31.03.2023