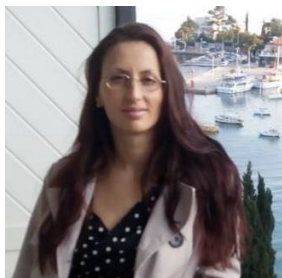


## PERSONAL INFORMATION

## Melina Vanyova Neykova



10 Kliment Ohridsky Blvd., Sofia 1797, Bulgaria

Phone: (+359 2) 868 08 04

E-mail: mneykova@ltu.bg

Sex Female | Date of birth 15/04/1983 r | Nationality Bulgarian

## WORK EXPERIENCE

Since 2016

Assistant professor at the Department of Computer Systems and Informatics

University of Forestry, Sofia, Bulgaria

## Lecturing and scientific activity

- Leads seminars on the following courses: Computer systems, Databases in the management, Computer technologies for managing, E-business and e-commerce, Informatics, Information technologies, Econometrics, Mathematical methods and models in business management. Preparation tests and training assignments /including online/, conducting examinations, scientific research, participation in conferences and projects, publications, reports and articles.

2013 - 2016

PhD student and a part-time assistant professor at the Department of Computer Systems and Informatics

University of Forestry, Sofia, Bulgaria

## Lecturing and scientific activity

- Leads seminars courses on the subjects of Computer systems and Econometrics. Preparation tests and training assignments /including online/, conducting examinations, scientific research, participation in conferences and projects, publications, reports and articles.

2011 - 2013

A Part-time assistant at the Department of Computer Systems and Informatics - scientific research activities

University of Forestry, Sofia, Bulgaria

## Lecturing and scientific activity

- Leads seminars courses on the subjects of Mathematical methods and models in business management and Econometrics. Preparation tests and training assignments, conducting examinations, scientific research, participation in conferences and projects, publications, reports and articles.

2012 - 2013

Engineer - Installation of electronic equipment

Innovative company for electronic equipment, including medical equipment, Sentilion Ltd., Sofia, Bulgaria

2008 - 2011

Analyst and consultant for medical devices

Company importer and distributor of electrical neurostimulators for Bulgaria, Russmedica Ltd., Sofia, Bulgaria

2005 - 2007

Certification and document processing

The company is a manufacturer of electrical neurostimulators, Denas Corporation, Russia

## EDUCATION AND TRAINING

2013 – 2016  
Scientific degree

### PhD

Doctoral programme: Application of the Computing technic in the economy. (Code of scientific speciality: 05.02.08). PhD thesis on the topic "Evaluation of the Impact of Technological Innovation in the Formulation of an e-Business Strategy", Department of Computer Systems and Informatics, University of Forestry, Sofia, Bulgaria.

2009 – 2011  
Higher education

### Master - Engineer

Specialty "Industrial Management", Technical University, Bulgaria.

2002 – 2009  
Higher education

### Bachelor - Engineer

Specialty "Electronics", qualification "Engineer in Electronics", Technical University, Bulgaria

## PERSONAL SKILLS

Mother tongue(s) Bulgarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B1/2	B1/2	B1/2
Russian	C1	C1	C1	C1	C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
[Common European Framework of Reference for Languages](#)

**Communication skills:** Able to work well in teams. Self-motivated. Flexible in assignments. Understands how to use decision making to support mission. Easily adapt to multicultural environments, gained through my work experience abroad. Good communication skills gained through my work as a consultant and trainee teacher.

**Organizational / managerial skills:** Confident in handling new tasks. Attentive to detail. Demonstrated systems thinking ability. Able to analyze and design organizational structures and processes. Understands variety of approaches to decision making. Demonstrates financial analysis and management.

E- skills

SELF-ASSESSMENT				
Data processing	Communication	Content Development	Security	Solving problems
Proficient	Proficient	Proficient	Proficient	Proficient

Level: Basic level proficiency - Self proficiency - Proficient

- Manages information and technology of various programs and applications, including applications for word processing, creating spreadsheets and graphic representation: software package Microsoft Office - Word, Excel, PowerPoint, Publisher, Access; Visio, AutoCAD, etc.; Knowledge of computer modeling and simulation with Cadence Pspice.

**Research interests:** Research interests are in the areas of e-business, innovation technologies and information security, information systems and technologies.

## ADDITIONAL INFORMATION

### Publications:

- **Neykova, M.**, Zhelyazova, B. Contemporary Training Methods in the Field of Business Intelligence Decision Support Systems - 2nd Conference on Innovative Teaching Methods (ITM 2017), Varna, Bulgaria, 2017, pp. 134. ISBN 978-954-21-0930-3.
- **Neykova, M.**, Miltchev, R. The State of Applied Information and Communication Technologies and E-Business Practices in Bulgarian Small And Medium-Sized Enterprises - Eureka: Social and Humanities, Estonia, 2017, pp. 3. DOI: 10.21303/2504-5571.2017.00267.
- **Neykova, M.**, The Role of Information and Communication Technologies in Increasing the Competitiveness of Small and Medium-Sized Enterprises – Entrepreneurship, Bulgaria, 2017, Vol. V, Issue 1, pp. 23 -31. ISSN: 1314-9598.
- **Neykova, M.**, Miltchev, R. An approach for Study the Strategy for E-Business Applied in Bulgarian Small and Medium-Sized Enterprises - Management and Sustainable Development, University of Forestry, Sofia, Bulgaria, 2016, 4, pp. 13 - 19. ISSN 1311-4506.
- Miltchev, R., **Neykova, M.** Current trends in the use of electronic payments for e-business. Management and Sustainable Development, University of Forestry, Sofia, Bulgaria, 2015, 5, pp. 81-89. ISSN 1311-4506.
- Miltchev, R., **Neykova, M.** The Impact of Technological Innovations to The Sustainability of the E-Business Systems of Organizations Operating in the Tourism Sector - Proceedings of 3rd International Scientific Conference "Tourism in Southern and Eastern Europe", Opatija, Croatia, 2015, pp. 223-233. ISSN 18484050.
- **Neykova, M.** E-business as a factor of sustainable development of Bulgarian companies. The economic problems of sustainable development, Reining University of Sumi, Ukraine, Vol. 1, 2014, pp. 119-121. ISSN 2307-6283.
- Miltchev, R., **Neykova, M.** Development and Investigation of an Authentication Framework Application for Incorporation into Local E-Business Applications - Economy and Management, 2014, 2, pp. 90 – 96. ISSN 2367-7600.
- Miltchev, R., **Neykova, M.** Problems and solutions of information security for electronic biznes - Management and Sustainable Development, University of Forestry, Sofia, Bulgaria, 2014, 5, pp. 82-90. ISSN 1311-4506.
- Miltchev, R., **Neykova, M.** Major trends in development and use of integrated computer systems. Management and Sustainable Development, University of Forestry - Sofia, Bulgaria, 2013, 4, p. 142 - 147. ISSN 1311-4506.

### Participation in international conferences, scientific meetings and sessions:

- 2nd Conference on Innovative Teaching Methods (ITM 2017), Varna, Bulgaria, 2017.
- International Scientific Conference "Tourism in Southern and Eastern Europe", Opatija, Croatia, 2015.
- International Conference Management and Sustainable Development, Yundola, Bulgaria, 2014.
- Participation in the Youth Conference Young researchers and modern scientific challenges, within the projec, BG051PO001-3.3.06-0056 - Supporting the development of young people in University of Forestry, Sofia, Bulgaria, 2014.
- International Conference Management and Sustainable Development, Yundola, Bulgaria, 2013.

### Participation in projects:

- Participation in the project № BG051PO001-4.3.04-0052 "Development center for electronic forms of distance learning at University of Forestry", funded by the Operational Programme "Development of Human Resources".
- Participation in the project № BG051PO001 - 3.3.06-0056 "Support for the development of young people in University of Forestry", funded by the Operational Programme "Development of Human Resources".
- Participation in the project contract № 85 / 10.02.2015, " Introduction of high-tech interactive learning methods in University of Forestry".