PERSONAL INFORMATION

Marina Petrova Mladenova

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Sex: Female | Date of birth 06.06.1967 | Nationality Bulgarian

WORK EXPERIENCE

Since 2020	Professor, Department Computer systems and Informatics, Faculty of Business Management, University of Forestry, Sofia, www.ltu.bg
2011 – 2020	Associate-Professor, Department Computer systems and Informatics, Faculty of Business Management, University of Forestry, Sofia, www.ltu.bg
2006 – 2011	Chief Assist. Prof., Department Computer systems and Informatics, Faculty of Business Management, University of Forestry, Sofia, www.ltu.bg
1996 – 2005	Assist. Prof., Department Computer systems and Informatics, Faculty of Business Management, University of Forestry, Sofia, www.ltu.bg
1990 – 1993	Constructor in Base constructor in the development and deployment SC "Elektron"

EDUCATION AND TRAINING

Scientific degree 2009	**PhD** University of Forestry, Sofia Study and results of using of information technologies in control of furniture industry 05.02.21 Economics information and management specialized scientific council
Higher education 1985 – 1991	**Master** specialty "Electronics and Microelectronics", qualification: Engineer in Electronics and Automation Technical University, Sofia
Secundary education 1984 – 1985	CPC in information services at SMG, specialty programmer EIM
Secundary education 1984 – 1985	Sofia Mathematics High School
Courses and trainings 2013	System administrator of e-learning platform Blackboard Learn Trainer to work with e-learning platform Blackboard Learn

PERSONAL SKILLS

Mother tongue(s)	Bulgarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B1	B1	C1

Russian	C1	C1	B1	B1	B1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills	▪ Good communication skills acquired during my work as an participant and leader of the research and educational projects and teacher

Organizational / managerial skills

Organizational skills

▪ Head of research projects funded by the UF;
▪ A leading expert in applied research projects and projects financed under OP "Human Resources Development"

E- skills

SELF-ASSESSMENT

Data processing	Communication	Content Development	Security	Solving problems
Proficient	Proficient	Proficient	Proficient	Proficient

▪ proficiency in MS Office;
▪ proficiency in CS 6 (Adobe.Master.Collection);
▪ proficiency in CAD/CAM, CorelDraw,
▪

Driving licence

▪ Category B

ADDITIONAL INFORMATION

Publications

- Mladenova, M. (2019). Influence of information and communication technologies on the workplaces. Part 2: The work of tomorrow (in Bulgarian). Sofia, Intel Entrance, ISBN: 978-954-2910-95-4, p. 258.
- Mladenova, M. (2019). Influence of information and communication technologies on workplaces. Part 1: Development of the digital competence concept. European framework relating to digital competence (in Bulgarian). Sofia, Intel Entrance, ISBN: 978-954-2910-94-7, p. 218
- Mladenova, M. (2019). Economic evaluation of the results of the use of information technologies in the management and organization of production in furniture enterprises (in Bulgarian). Sofia, Intel Entrance, ISBN: 978-954-2910-79-4, p. 254
- Diana Kirkova, Marina Mladenova. (2015). Development of "Alumni Network" as a mechanism for monitoring and analysis of indicators Group 5. Prestige and Group 6. Implementation and relation to the labor market by University Ranking system, developed and maintained by the Ministry of Education. Proc. of the Second Intl. Conf. on Advances in Management, Economics and Social Science -MES 2015, Copyright © Institute of Research Engineers and Doctors, USA. ISBN: 978-1-63248-046-0 doi: 10.15224/ 978-1-63248-046-0-50; pp. 16-21

- M. Mladenova, Kirkova D. (2014). Role of Student Interaction Interface in Web-Based Distance Learning, ACHI 2014 : The Seventh International Conference on Advances in Computer-Human Interactions, Barcelona, Spain, Dates: from March 23, 2014 to March 27, 2014, pp. 307-312, Copyright: IARIA, 2014, ISSN: 2308-4138, ISBN: 978-1-61208-325-4
- Zhelyazova B., M. Mladenova. (2011). VIRTUAL ENVIRONMENT FOR TRAINING AND DEVELOPMENT OF RESEARCH INVESTIGATIONS (in Bulgarian). Proceedings of the International Scientific Conference "Application of Information Technologies in Economics and Education", UNWE pp. 400-407, ISBN: 978-954-92247-3-3   12
- Kirkova D., M. Mladenova (2012). System capabilities of "Alumni network" in University of Forestry for monitoring and evaluation of the indicators of Groups 5 and 6 of University Ranking System. „Management and Sustainable Development", 2/2012 (33), pp. 123-125.

ISSN: 1311-4506

- V. Brezin, B Zhelyazova, R. Milchev, M. Mladenova, E. Tsvetkova (2013). An innovative approach in education. „Innovation in Woodworking Industry and Engineering Design", 1/2013(3), vol. II, pp. 5-9. ISSN 1314-6149
- Mladenova M., B. Brezin. (2013). Increasing the work productivity by creating work programmes for CNC woodworking centre using macros. Innovation in Woodworking Industry and Engineering Design, 1/2013(3), vol. II, pp. 79-85. ISSN 1314-6149
- Mladenova M., B. Brezin. (2013). Challenges to implementation of ICT in education of generation "Social networking" (in Bulgarian). „Management and Sustainable Development" 4/2013 (41), pp. 108-112. ISSN: 1311-4506
- Mladenova, M. and D. Kirkova. (2013). Reporting of the indicators for implementation and relation to the labor market of the University ranking system at the University of Forestry. „Management and Sustainable Development", Vol 39/2(2013), pp. 53-57, ISSN: 1311-4506
- Mladenova, M. (2013). Analysis of ICT skills in Bulgaria in the aspect of the adopted new priorities for the digital economy (in Bulgarian). „Management and Sustainable Development" 4/2013 (41), c. 102-107. ISSN: 1311-4506
- B. Zhelyazova, M. Mladenova (2013). Analysis of virtual environment form for innovations in research and teaching at the University of Forestry. International Symposium : Socio-economic Analyses of Sustainable Forest Management, Prague, 15-17 May 2013, ISBN: 978-80-213-2377-3, pp. 151-155
- Mladenova, M. (2013). Introducing distance learning training course for management software universal woodworking machines center with computer control at University of Forestry – Sofia. Skoupý, Alois, ed. Forest and Wood technology and the Environment: Proceedings of the 4th international scientific conference FORTECHENVI. Brno: Mendel University in Brno, 2013. pp. 114-117. ISBN 978-80-02-02467-5
- Krasimir Savchev, Mladenova, M. (2014). Application of information technologies in interior design (in Bulgarian). Journal: Woodworking and Furniture Manufacturing 1/2014, pp. 48-56, ISSN: 1311-4972
- Mladenova, M., Brezin, B. (2014). Influence of modern e-learning system on motivation to make young people learning for a lifelong activity. Innovation in Woodworking Industry and Engineering Design. 1/2014, ISSN 1314-6149
- Milchev G., Zhelyazova, B., Mladenova, M. (2014). Approach for evaluation of developed programs and training modules in the pilot implementation of the e-distance training platform at UF. (in Bulgarian). Jubilee Scientific Conference "125 Years of Mathematics and Natural Sciences at Sofia University "St. Kliment Ohridski", Sofia, December 5-7, 2014, pp. 55-57, ISSN 1313-9045
- Zhelyazova B., M. Mladenova. (2016). Technological solution for support and realization of e-learning at the University of Forestry (in Bulgarian). VI-та Национална конференция по електронно обучение във висшите училища – Китен, 2016, pp. 158-165. ISBN: 978-954-07-4114-7
- Mladenova M., B. Zhelyazova. (2016). U-Learning - Training of Qualified Specialists in the Field of Life Sciences International Conference on e-Learning'16 Proceedings, editor/s:Daniela Chuda, Leon Rothkranz, Angel Smrikarov, Tzvetomir Vassilev, Stoyanka Smrikarova, Yuksel Aliev, pp. 120-128, ISSN (print):2367-6698, ISSN (online):2367-6787
- Mladenova, M. (2017). Evaluation of the influence of using of the Blackboard learn e-platform on the quality of educational process in the University of Forestry (in Bulgarian). "Management and Sustainable Development" 4/2017(65), pp. 72-78, ISSN: 1311-4506
- Mladenova, M. (2011). Cloud Computing: essence, advantages, disadvantages and risks, situation and outlook (in Bulgarian). Sofia, Intel Entrance, ISBN: 978-954-2910-07-7, p. 92

- Kirkova D., Mladenova, M. (2019). Using the Alumni network of the University of Forestry as a mechanism for monitoring and evaluation of groups indicators of Rating system for universities (in Bulgarian). Sofia, Intel Entrance, ISBN: 978-954-2910-92-3, p. 420
- Mladenova M. and B. Zhelyazova (2009). Improving the organization of furniture production using the information technology, Forest, Wildlife and Wood Sciences for Society Development, International Scientific Conference, Prague, Czech Republic, 16-18 April 2009
- Vatchkova E., and M. Mladenova (2009). Development of a database on international comparative researches on human resource management. Cranet 20th jubilee conference "HR across the globe: what do we learn from country specific and comparative research?" Ghent, 10-11.06.2009
- Zhelyazova, B. and M. Mladenova (2009). Application of computer technologies in education

process in University of Forestry, Annals of Warsaw University of Life Sciences – SGGW, Forestry and Wood Technology № 68/2009, pp. 476-479, ISSN 0208-5704

- Mladenova, M. and V. Savov. (2008). A Study on Application of the Information Technologies in the Production Management and Organisation in Furniture Enterprises in Bulgaria. Proceedings of The 5th International Symposium, "Shape, mechanical and industrial design of products in mechanical engineering 2008", 15-16. April 2008, Novi Sad, Serbia, 377 – 380, ISBN: 978-86-7892-104-9
- Mladenova, M. (2008). Findings from the test of the Balanced scorecard for estimating the enhancement of the production management and organization through IT application in the furniture enterprises in Bulgaria, Annals of the Faculty of Engineering Hunedoara – Journal of Engineering, Politehnica University Timisoara, Romania, Tome VI (year 2008) Fascicule 2, p 29-38, ISSN: 1584-2665.
- UNIVERSITY TEXTBOOK OR TEXTBOOK USED ON THE SCHOOL NETWORK
- Mladenova, M. (2012). Information technology Part I. Work with MS Office 2010 (Word, Excel, PowerPoint) (in Bulgarian). Sofia, Intel Entrance, p. 493, ISBN: 978-954-2910-18-3.
- Zhelyazova B., M. Mladenova (2017) Informatics for Students of Veterinary medicine (with CD). Sofia, Intel Entrance, p. 166, ISBN 978-954-2910-69-5.
- Mladenova, M. (2019). Database lecture course (in Bulgarian), Sofia, Intel Entrance, e-pub, p. 132, ISBN 978-954-2910-87-9.
- UNIVERSITY HANDBOOK OR HANDBOOK USED ON THE SCHOOL NETWORK
- Mladenova, M. (2013). Handbook MS Office 2010 (Word, Excel, PowerPoint) (in Bulgarian). Sofia, Intel Entrance, p. 135, ISBN: 978-954-2910-31-2
- Mladenova, M., B. Mladenov (2015). AutoCAD practical guide. Part 1 2D drawing commands (in Bulgarian). Sofia, Intel Entrance, p. 168, ISBN: 978-954-2910-49-7
- Mladenova, M., B. Mladenov (2016). AutoCAD practical guide. Part 2 2D editing commands (in Bulgarian). Sofia, Intel Entrance, p. 122, ISBN: 978-954-2910-60-2
- Mladenova, M. (2019). Innovative technologies for the presentation of scientific results (in Bulgaria). Sofia, Intel Entrance, Interactive CD and Blackboard at UF, ISBN 978-954-2910-82-4
- Mladenova, M. (2019). Databases - practical exercises. Sofia, Intel Entrance, Interactive CD and Blackboard at UF, ISBN 978-954-2910-83-1
- Mladenova, M. (2021). Handbook Information technology for students of Veterinary Medicine. Sofia, Intel Entrance, Interactive CD and Blackboard at UF, ISBN 978-619-7554-76-2

Scientific activities

- Leader of Project: INTRODUCTION OF HIGH-TECH INTERACTIVE METHODS FOR TRAINING AND RESEARCH UNIVERSITY OF FORESTRY, Contract 85/2015
- Leader of Project: VIRTUAL LABORATORY FOR INNOVATION RESEARCH AND TRAINING IN THE FIELD OF BIOLOGICAL RESOURCES Contract 48 / 08.02.2013, the
- BG051PO001-4.3.04: Development of electronic forms of distance learning in higher education - a member of the working team
- BG051PO001-3.1.08-0033: "Improvement of management at the Forestry University" - a member of the working team
- BG051PO001-3.3.06-0056 "Supporting the development of youth Forestry University"
- BG051PO001-3.1.07-0074 "Updating the curriculum for subjects in the Faculty" Ecology and Landscape Architecture "
- BG051PO001-3.1.07 - 0041 "Updating the curriculum of the majors in the Faculty" Business Management "of the UF in accordance with the requirements of the labor market - EDUCOMP"
- "Creating a scientifically based standards for work woodworking machinery and conditions for their application "(NED-the UF-125/2008)
- "Methodology, technology and resources to build electronic course" (NED-the UF-113/2008)
- "Evaluation System for Electronic Materials" (Research Activity, the UF-010/2007)
- "BHRMDA - efficiency and professionalism in the management and development of human resources in Bulgaria", which is implemented with the financial support of Operational Program "Administrative Capacity", co-financed by the European Union through the European Social Fund for a period of 18 months (from January 2008 until June 2009).