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Scopus Author ID: 57199228072 (h-index 12)

ResearcherID: I-2601-2013 (h-index 11)

Publons ID: 1471461

SciProfiles: [251403](#)

Loop profile: [1420056](#)

Scholar Google: q-fDrtUAAAAJ&hl (h-index 49)

**PERSONAL INFORMATION**

First name / Surname

**MARIANA MATEEVA PETROVA**

Address

32 ALEXANDER BURMOV, 5000, VELIKO TURNOVO, BULGARIA

Telephone(s), E-mails

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Nationality / Gender

Bulgarian/ Female

Date of birth

13 november 1962

**WORK EXPERIENCE**

**Dates**

**01.07.2021 to present**

Occupation or position held  
Name and address of employer

Leading Researcher (R4) (Institute for Scientific Research)  
**D.A. Tsenov Academy of Economics: Svishtov, Bulgaria, 2 Em. Chakarov Str.**

**Dates**

**01.10.2015 – 20.02.2017**

Occupation or position held  
Name and address of employer

Director Distance Learning Center,  
**"St. Cyril and St. Methodius" University of Veliko Tarnovo, Bulgaria**

**Dates**

**02.2014 – 11.2016**

Occupation or position held  
Name and address of employer

Professor / Informatics and Computer Science  
**University of Agribusiness and Rural Development, Plovdiv, Bulgaria**

**Dates**

**02.10.2007 - to present**

Occupation or position held  
Name and address of employer

Associate Professor **05.02.08. Application of IT in the economy**, Specialized Scientific Council  
"Economic information, accounting and finance" of the Higher Attestation Commission at the Council  
of Ministers, Bulgaria  
**"St. Cyril and St. Methodius" University of Veliko Tarnovo, 5000, Bulgaria**

**Dates**

**01.02.2012 – 07.02.2014**

Occupation or position held  
Name and address of employer

Associate Professor  
**University of Agribusiness and Rural Development, Plovdiv, Bulgaria**

**Dates**

**2002 - 2003**

Occupation or position held

Deputy Director  
Education Technologies Center, Distance Learning Department

Main activities and responsibilities

Administrative and management activity. Manages the "Distance Education", conducts exploratory activity, forms teams and organizes distance learning at the "St. st. Cyril and Methodius" University. Develops software and information system for WEB-based distance learning at the "St. st. Cyril and Methodius" University, develop requirements for developing training materials in the Web environment.

Name and address of employer

**"St. Cyril and St. Methodius" University of Veliko Turnovo, 5000, Bulgaria**

**Dates**

**2001 – 2003; 2015 - 2018**

Occupation or position held

Member of the Executive Board  
Quality Center

Main activities and responsibilities

Administrative and management activity. Responsible for direction Informatics. Develops curricula, learning materials and resources for courses, specializations and qualifications. Assists in the process of monitoring and evaluation of training. Introduces a system for ensuring the quality of teaching materials, supports and implements a system for nominating and presence of participants for all training modules and seminars. Head of the postgraduate course for teachers in Informatics - organization, implementation and optimization of Informatics Education and professional qualifications of teachers.

Name and address of employer "St. Cyril and St. Methodius" University of Veliko Turnovo, 5000, Bulgaria

Dates 1992 –2007

Occupation or position held Senior Assistant Professor, Chief Assistant Professor, Informatics Department

Name and address of employer "St. Cyril and St. Methodius" University of Veliko Turnovo, 5000, Bulgaria

Dates 1986 – 1992

Occupation or position held Assistant Professor, Mathematics and Informatics Department

Name and address of employer "St. Cyril and St. Methodius" University of Veliko Turnovo, 5000, Bulgaria

Dates 1985 – 1986

Occupation or position held Designer

Main activities and responsibilities Design & Processing of Economic Information

Name and address of employer Department of Automated system for information processing  
Center of Information Technologies, V.Turnovo, 5000, Bulgaria

**Education and training**

Dates 1999 to 2001

Title of qualification awarded D.Sc in Physics and Mathematics (01.01.09)

Principal subjects/occupational skills covered part-time PhD student at the University of State of Moldova, Faculty of Mathematics and Informatics, Department of Mathematical cybernetics

Name and type of organisation University of State of Moldova, Chisinau, Moldova

Dates 1980 – 1985

Title of qualification awarded Master of economics

Principal subjects/occupational skills covered Speciality "Organization, Design & Processing of Economical Information"  
Economics, Technology of Data Processing, Database Systems, Information System, Information System Design (A83/013299)

Name and type of organisation Tsenov Academy of Economics of Svishtov

**Personal skills and competences**

Mother tongue(s) Bulgarian

Self-assessment  
European level (\*)

English

Russian

Latvian

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C2	Proficient user	A2	Basic user	A2	Basic user	A2	Basic user
B1	Independent user	B2	Independent user	C1	Proficient user	C1	Proficient user	C2	Proficient user
A1	Basic user	A2	Basic user	A1	Basic user	A1	Basic user	A1	Basic user
A1	Basic user	A2	Basic user	A1	Basic user	A1	Basic user	A1	Basic user

**Computer skills and competences**

Computing at professional level: Microsoft Office Specialist (MOS) – MASTER; MS Office Power Point 2002, MS Office Outlook 2002, MS Office Word 2002, MS Office Excel 2002 – EXPERT

**Social skills and competences**

Teamwork in scientific research and scientific applied developments and projects in the country and abroad:

- foreign advisor at project “The crisis of small and medium business subjects and its prevention in the post-pandemic period in Georgia”, head Dr. Giorgi Katamadze (Research Grants for Young Scientists, Georgia). (2023-2024)
- European Social Fund Project No.8.2.2.0 / 18 / A / 022 “Strengthening of professional competence of academic staff of strategic specialization areas of Daugavpils University”, OP “Growth and Employment”, 2020, Daugavpils, Latvia
- “Strengthening of the Capacity of Rīga Stradiņš University Academic Staff” within the OP “Growth and Employment”, the objective No 8.2.2. “To strengthen the academic staff of institutions of higher education in the fields of strategic specialisation”, 2019, Riga, Latvia
- Latvian Language and Culture Summer School „Experience and Feel Latvia“, Daugavpils University, LATVIA, 2017 (State Education Development Agency Republic of Latvia)
- PROJECT BG051PO001-3.3.07-0002 „STUDENT PRACTICES“, OP “Human resources development”, financed by the European social fund of the EU, 2012- 2014 г.
- Project BG051PO001-3.1.07-0043 „Updating the curricula in UARD in accordance with the requirements of the labor market”, OP „Human resources development” (28.05.2013-28.11.2014), financed by the European social fund of the European union
- BG12/ A5.1/516/R3 “Youth work in Bulgaria – history, present, future”, Youth in action, Association "Pleven public fund centers", Pleven, 2012

## Social skills and competences

- Project №.00049793, Project Coordinator (area V Turnovo) for the training of public administration T-Centres (“Bulgarian State Administration IT Training- “iGovernment” Project”), 2006-2007
- Instructor training project of the state administration T-Centres (“Bulgarian State Administration IT Training- “iGovernment” Project”) – 2006-2007 area Veliko Turnovo
- BG 2005/017-353.10.06/ESC/G/TTO – 07 - Our Center for Technology Transfer - Your place to implement technology transfer - Consultant
- BG051PO001-4.3.04-0056, Development of Electronic Forms for Distance Learning in UARD, (04-12.2013), with the financial support of the OP “Human Resources Development” 2007-2013
- BG051PO001-3.1.09, Improve the system for qualification and career development of lecturers at the UARD (23.04.2013-23.02.2015), Scheme BG051PO001-3.1.09 „System for qualification and career development of university lecturers”, OP “Human resources development” 2007-2013
- TEMPUS IB\_JEP 13054-98 „CENTER FOR TRAINING ON EU INDUSTRIAL AND ECOLOGICAL STANDARDS”, 1998-2001 - Member of the Center Council
- Laboratory of Informatics on the project TEMPUS IB\_JEP 13054-98 “Center for training on EU industrial and ecological standards”, Head of Laboratory of Informatics
- Project № FSD – 31-811/ 28.06.2016. Investigate the feasibility of creating a virtual educational cluster in the University "St. St. Cyril and Methodius", project coordinator (head:.N. Minchev)
- Development and validation of solutions for effective distance learning by using innovative ICT technologies - Technical University of Gabrovo, head:.Delyan Genkov (2022)
- Analysis of the digital ecosystem of a local tourist destination – D.A.Tsenov academy of economics, head: P.Emilova (2022)
- Project № FSD – 31-813/ 28.06.2016. Web-based platform for periodic electronic editions of the "St. St. Cyril and Methodius" “- head of project, 2016-2018
- Project №09-590/11.04.2015. Developing a web portal of the electronic periodicals of University of VelikoTarnovo “St. st. Cyril and Methodius“- Project Coordinator, 2015
- Project №09-590-13/10.04.2013, Integrated electronic services for the citizens and the business - head of project, 2013-2015
- Project №09-590-07/10.04.2013, E-voting - technology, innovations and challenges - Project Coordinator, 2013-2014
- Project №366-08/28.04.2009, Informational-resource insurance of the quality systems - Project Coordinator, 2009-2011
- Project №366-11/28.04.2009, E-justice, E-management and information security, collaboration with State Commission on information security, district administration, 2009-2011 – head of project
- Project №1491-02/27.06.2008 “Computer crimes and information security” – head of project
- Project №1491-10/27.06.2008 “Entrepreneurship in the social sphere”- Project Coordinator, 2008
- Member of the Programme Committees of the International Scientific Conference “Economic Development and Legacy of Simon Kuznets”, Kharkiv, Ukraine”, 2016, 2017, 2018, 2019, 2020
- Member of the Scientific Organizing and Programme Committees of the 11th, 12th, 13th, 14th, 15th, 16th, 17<sup>th</sup>, 18<sup>th</sup>, 19 International Conference Information Technologies and Management, ISMA University of Applied Sciences, Riga, Latvia, 2013 - 2022
- Member of the Organizing Committee of the V-XIV Int. scientific conference "Innovations in technology and education", Kuzbass State Technical University, Belovo, Russia, 2012 - 2022
- Member of the 3rd Conference Internet-Education-Science, (IES'2002), Vinitca, Ukraine
- Member of the Organizing Committee of the Conference with International Participation “Mathematics, Informatics and Computer Science”, may 2006, Veliko Turnovo
- Member and scientific secretary of the organizing committee of the Conference with International Participation Internet - New Technologies Environment In The Information Society – 1998-2002r.
- Education Technologies Center, Distance Learning Department – Deputy Director, 2002-2003
- Member of the Scientific Committees of the International Internet Conference "Recultivation of the worked out space: problems and prospects" (2017, 2018, 2019, 2020, 2021), Belovo, Russia

## Organisational skills and competences

- **Expert of the Latvian Council of Science (Economic and Management)**, Riga, Latvia (2022-2025)
- **Member of the Permanent Scientific Expert Commission (PSEC)** for Social Sciences of the National Research Fund (2021-2025) at the Ministry of Education and Science, member of the Temporary Scientific Expert Commission (TSEC) of the National Research Fund (2020).
- **Member of the** Temporary scientific expert committee on the Procedure for financial support of international scientific forums in the Republic of Bulgaria and the COST Program of the "Scientific Research" Fund at the Ministry of Education and Science (2022-2023).
- **Reviewer** and project appraiser of Bulgarian National Science Fund (BNSF), Competition for financial support for basic research projects related to COVID-19 pandemic (deputy Chairperson)
- **Expert** in assessment of distance learning (NEAA), member of expert groups (EG) of National Evaluation and Accreditation Agency (NEAA) on procedures for institutional and / or program accreditation (professional field and / or doctoral program)
- Chairperson of the **ETHICS COMMISSION** University of V.Tarnovo (mandate 2019-2023)
- Member of the Central University Election Commission (mandate 2015-2019; 2019 - 2023)
- Member of the Faculty Committee for Academic Credit Transfer (mandate 2019-2023)
- Member of the University Committee for Monitoring the Quality of Distance Learning (mandate 2019-2023);

## Organisational skills and competences

- Member of Board of Directors of the Center for Qualification at the "St. Cyril and St. Methodius" University of V.Tarnovo 2001 – 2003, 2015-2018
- Member of the Faculty council of the Faculty of Mathematics and informatics at the St. Cyril and St. Methodius University of Veliko Tarnovo (mandate 2019-2023)

Head of Laboratory of Informatics on the project IB\_JEP 13054-98 "CENTER FOR TRAINING ON EU INDUSTRIAL AND ECOLOGICAL STANDARDS" in Veliko Turnovo 1998-2001

Project Coordinator (area Veliko Tarnovo) for the training of public administration T-Centres ("Bulgarian State Administration IT Training- "iGovernment" Project")

Head Master Program "Information Technologies in the Legal and Executive Power" and Chairman of the Program Council; Head specializations – 2011-2022: Business information technologies – 2 semesters (part time / distance); Information management – 2 semesters (part time / distance)

Academic coordinator of Erasmus contracts for Italy, Latvia, Estonia, Poland, Croatia, Cyprus, Romania, Austria, Macedonia, Turkey, Ukraine, Kazakhstan, Uzbekistan

### Member of the Editorial / Scientific Board (Journal):

ACCESS Journal: Access to science, business, innovation in digital economy, ISSN: 2683-1007 (online), Editor-in-chief, <https://journal.access-bg.org/> (WoS/ ESCI)

HighTech and Innovation Journal, ISSN: 2723-9535, Italy, <https://hightechjournal.org/>

Innovative Economics and Management, ISSN 2449-2418, eISSN 2449-2604, Batumi, Georgia Journal "Regional Review", Daugavpils: Daugavpils Universitātes Akadēmiskais apgāds "Saule"

ECONOMIC Series of the Bulletin of the L.N. Gumilyov ENU, Nur-Sultan, Kazakhstan

Journal Współczesne Problemy Zarządzania (Contemporary Management Problems), pISSN 2720-1627, eISSN 2720-2569, <https://czasopisma.pwste.edu.pl/index.php/wpz>

VUZF Review, VUZF University, Sofia, Bulgaria

Journal of Natural Sciences and Mathematics of UT, University of Tetova, <https://sites.google.com/unite.edu.mk/jnsm/>, Republic of North Macedonia

Scientific Papers of the Legislation Institute of the Verkhovna Rada of Ukraine, <https://instzak.com/index.php/journal/about/editorialTeam>

Administrative and Criminal Justice, <http://journals.rta.lv/index.php/ACJ>

Socrates journal – Riga Stradins University, Riga, Latvia

*Economics. Ecology. Socium.* (Ukraine, Poland). Institute of Market Problems and Economic-and-Ecological Research of the National Academy of Sciences of Ukraine, PWSTE (Poland)

*Law and innovative society*, Scientific and Research Institute of Providing Legal Framework for the Innovative Development of National Academy of Law Sciences of Ukraine

*Law and innovations*, Scientific and Research Institute of Providing Legal Framework for the Innovative Development of National Academy of Law Sciences of Ukraine

Economics & Education, ISSN 2500-946X, ISMA, Riga, Latvia, <https://ee.isma.lv/>

*Automation, Control and Intelligent Systems* (ACIS), <http://www.acisjournal.org>, New York, NY: Science Publishing Group, ISSN Print: 2328-5583, ISSN Online: 2328-5591

*Commucations and Communicative Technologies*, ISSN 2617-1813; 2617-1821, Oles Honchar Dnipro National University, Dnipro, Ukraine; <https://cct.dp.ua>

*Mathematical and Software Engineering*, ISSN: 2367-7449, <http://varepsilon.com>

*Chinese Business Review*, ISSN: 1537-1506 <http://www.davidpublisher.org/Home/Journal/CBR>

*China-USA Business Review*, ISSN: 1537-1514, <http://www.davidpublisher.org/Home/Journal/CUBR>

Bulletin of Taras Shevchenko National University of Kyiv. Social work", Ukraine, eISSN 2616-7778; <https://visnyk.soch.robota.knu.ua/index.php/journal/>, Taras Shevchenko National University of Kyiv

Members of the reviewer board **Journal of Risk and Financial Management (Scopus& WoS)**

**Referee work for:** Entrepreneurship and Sustainability Issues (Scopus and WoS); Mathematical

Problems in Engineering (Scopus and WOS); Technology Analysis and Strategic Management

(Scopus and WOS); International Journal of Cognitive Research in Science, Engineering and

Education (IJCRSEE) (Scopus); Business, Management and Education (WOS); European Journal of

Management Issues; Insights Into Regional Development (WOS); Revista Produção E

Desenvolvimento; Economics, Ecology, Socium

**Scientific adviser of PhD students** (successfully defended):

Olga Verdenhova (11.09.2017); Valentina Djakona (11.09.2017); Talgat Uteubayev (30.07.2018),

Arman Islamgaleyev (01.02.2022)

## Additional information

**Professor Honoris Causa** of Information Systems Management Institute, Riga, Latvia (28.06.2014. Nr. Or -37164-14)

**Founder and President** Association for Cultural and Socio-Economic European Collaboration

**More than 200 publications** (in indexed and referatives databases, Scopus and WoS)

**Memberships:** Union of Research Workers of Bulgaria; Union of Automation and Informatics; Union of Economics of Bulgaria; Int. J.A. Schumpeter Society; International Association of Engineers (IAENG); Institute of Research Engineers and Doctors - IRED

**Consultant activity** in the development of „Quality management system” BSS EN ISO 9001:2008

**Research Interests:** Management of IT processes, project and services; Information Systems Management, Technologies for scientific publications in the Web; Information system and technologies, Innovation, Digitalization, Systems information security.