Curriculum Vitae Europass

Personal information

Name/ Surname	**MUNTEAN Mihaela**
Telefon	+40 256592534
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E- mail	mihaela.muntean@e-uvt.uvt.ro ; tm_mihaela@yahoo.com
Nationality	Romanian

Work experience
Teaching & Research

Perioad	2002 → present
Position held	Professor in Business Information Systems
Teaching	Databases and Data warehouses; Decision Support Systems; Business Intelligence, Knowledge Management; Advanced Business Reportings; Collaborative Systems
University Name & Adress	West University of Timisoara, Romania / Faculty of Economics and Business Administration Bd. Vasile Pârvan, nr. 4, 300223 Timisoara, Romania
Period	2010→ present
Position held	PH. D Supervisor in the field of Business Informatics (domeniul de doctorat Informatica economica) – Ordin MECTS nr. 5679/19.11.2010
Research topics	1. Business Information Systems (& Decision Support) 2. Business Intelligence (& Performance Management). Approaches, systems and tools 3. Knowledge Management. Approaches, systems and tools 4. Collaborative enterprises. Collaborative systems and tools 5. Agile development frameworks 6. Information System Management

Management

Period	2012 → present
Position held	Head of the Business Information Systems Department
University Name & Adress	West University of Timisoara, Romania / Faculty of Economics and Business Administration Bd. Vasile Pârvan, nr. 4, 300223 Timisoara, Romania

Education and Training

Calification/Diploma	PH. D degree in „Cybernetics and Economic statistics" (Business informatics), 2009 Ph. D. Thesis „*Contribution to the development of collaborative systems*"
University	Babeș-Bolyai University, Cluj-Napoca, România ISCED 6
Calification/Diploma	Ph. D degree in Technical Sciences, 1998

University	University of Craiova, Romania
	ISCED 6
Calification/Diploma	Diploma in Software Engineering, 1986
University	„Politehnica" University of Timişoara, Romania
	ISCED 5

Personal skills

Mother tongue(s)	**Romanian**
Other language(s)	

	Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production			
German	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
English	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

Organization/managerial skills

leadership (currently Head of the Business Information System Department);
good communication skills; goal-setting; maintaining an orderly work/research environment

Job related skills

Project manager

UVT Partner coordinator:
- POSDRU DEZIE 156/1.2/G/137499, Dezvoltarea si modernizarea curriculei in domeniul Informaticii Economice (DEZIE), 2014-2015, manager Bologa Razvan, ASE
- POSDRU ECON 87/1.3/S/63908, Perfecţionarea cadrelor didactice, din învăţământul liceal, care predau discipline economice, 2010-2013; manager Nitchi Stefan, UBBCluj

- Research project P_C nr. 92-100/2008**,** Sisteme colaborative pentru managementul proiectelor economice**,** 2008-2011, manager Nitchi Stefan, UBBCluj

- Research project P_C nr. 91-047/2007, Sisteme inteligente de asistare a deciziilor economice, 2007-2010, mananer Nitchi Stefan, UBBCluj

- Research project CEEX nr. 550/2006, Strategii, sisteme, metode si instrumente pentru managementul cunoasterii in universitatii, 2006-2008, manager Bodea Constanta, ASE
- Research project A_C nr. 8/2005, Sisteme informationale colaborative in economia globala, 2005-2007, manager Nitchi Stefan, UBBCluj

IT expert

- Erasmus+ project nr: 2018-1-RO01-KA204-049253, Teaching for Sustainability -TeachSus, 2018-2020, manager Mircea Gabriela, UVT

~ Proiect POSDRU Sistem colaborativ integrat bazat pe cunoştinţe pentru îmbunătăţirea managementului universităţilor economice, în contextul Cadru Naţional al Calificărilor din Învăţământul Superior" - SIMCE, 2010-2013, manager Nastase Pavel, ASE

- Proiect POSDRU Academia de antreprenoriat bazat pe cunoaştere - AAC, 2020-2013, manager Nastase Pavel, ASE
- Grant „Platforma de cercetare şi formare interdisciplinară NICHOLAS GEORGESCU – ROEGEN", 2006-2008, director grant Talpos Ioan

Professional visibility

I. Publications

- Wong, L.H.M, Hurbean,L., Davison, R. M., Ou, C.X. J., **Muntean, M**., *Working around inadequate information Systems in the workplace*: An empirical study in Romania, International Journal of Information Management, Vol. 64, **2022**, https://doi.org/10.1016/j.ijinfomgt.2022.102471 , AIS = 2,04

- **Muntean, M.**, *Business Intelligence Issues for Sustainability Projects,Sustainabilit*y - Special Issue Knowledge Management, Innovation and Big Data: Implications for Sustainability, Policy Making and Competitiveness 10(2), **2018**, https://doi.org/10.3390/su10020335 , AIS = 0,462
- **Muntean, M.**, Muntean, C., *Evaluating A Business Intelligence Solution. Feasibility Study Based On Monte Carlo Method*, ECECSR Journal, no.3/**2013**, http://www.ecocyb.ase.ro/20132/Mihaela%20Muntean.pdf , AIS = 0,143
- **Muntean M**., Brandas, C., Cirstea T., *Framework for a Symmetric Integration Approach*, Symmetry-Basel, vol. 11, issue 2, DOI: 10.3390/sym11020224 Feb. **2019,** AIS = 0,394
- **Muntean M**., Danaiata D., Hurbean, L., Jude, C., *A Business Intelligence & Analytics Framework for Clean and Affordable Energy Data Analysis*, Special Issue Big Data, Blockchain and IoT in Energy Management for Sustainable Development, 12(2), **2021**, https://doi.org/10.3390/su13020638 , AIS = 0,462
- **Muntean, M**., *Decision Support Based on a Business Intelligence Approach, Innovation Management and Education Excellence Through Vision 2020*, vols. iv -vi, pg. 2344-2349, **2018**, WOS:000449306700052

- **Muntean M.**, Listele - structuri dinamice necontigue (cap. 9) și Stive şi cozi (cap. 10), capitole in cadrul cartii Structuri de date. Vol. I + Vol. II (coord. Ivan, I.), Editura ASE, Bucureşti, **2008**, ISBN 978-606-505-031-0, 978-606-505-032-7 – monografia a obţinut **Premiul "Tudor Tănăsescu" al ACADEMIEI ROMÂNE** pe 2008 pentru domeniul **Ştiinţei şi tehnologiei informaţiei**

- **Muntean M.**, *Some Collaboratve Systems Approaches in Knowledge-Based Environments*, capitol in cadrul monografiei științifice NEW RESEARCHES ON KNOWLEDGE MANAGEMENT MODELS AND METHODS, edited by Huei -Tse HOU, **Intech Publishing**, **2012**, ISBN 978-953-51-0190-1

- **Muntean, M.**, Dijmarescu L., *Sustainable Implementation of Access Contro*l, Sustainability, 10(6), **2018**, https://doi.org/10.3390/su10061808 , AIS = 0,462

- **Muntean, M**., Mircea G., Neamtu, M., *Analysis of a Congestion Model in a Wireless Access Network with One Bottleneck Router and N TCP Flows,* Economic Computation and Economic Cybernetics Studies and Research, no. 3/**2018,** http://www.ecocyb.ase.ro/nr2018_3/01%20-%20Mircea%20Gabriela,%20Mihaela%20Muntean%20(T)-1-.pdf , AIS = 0,143

- **Muntean M.,** *Business Intelligence Approach in A Business Performance Context*, articol prezentat in cadrul Symposium on Business Informatics in Central and Eastern Europe și publicat de către **Austrian Computer Society** (Osterreichische Computer Gesellschaft), Band 280, **2011**, ISBN 978-3-85403-280-9

- **Muntean, M.,** *Knowledge Management Approaches in Portal-Based Collaborative Environments*, Rev. Informatica economica, 13(4), **2009**

II. Professional and scientific associations

INFOREC, PMR, ACM, AIS member

III. Member in the scientific board - Reviewer

Revista de Informatică economică, Bucureşti (http://revistaie.ase.ro/); Analele Universitatii din Craiova, seria Stiinte economice (http://ecdl.ucv.ro/annals/scientcom.html), Database System Journal (http://www.dbjournal.ro/index.html), Analele Universitatii "Ctin Brancoveanu" Tg Jiu - seria Economie (http://www.utgjiu.ro/revista/?page=redactia)

Reviewer: Knowledge Science, Endineering and Management (LNCS AI), Springer, 2014; Information - ISSN 2078-2489 (2020); Processes - ISSN 2227-9717 (2019-2020); Future Internet - ISSN 1999-5903(2018-2020); Algorithms - ISSN ISSN 1999-4893 (2018-2020)

Timisoara, January 2024

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