

INFORMATII PERSONALE


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Sex F | Data nașterii 08/09/1983 | Naționalitate Română

POZIȚIE VIZATĂ

Decan al Facultății de Inginerie în Limbi Străine, Universitatea Națională de Știință și Tehnologie POLITEHNICA București

EXPERIENȚĂ PROFESIONALĂ

Mai 2016 - prezent

Prodecan la Facultatea de Inginerie în Limbi Străine

Universitatea POLITEHNICA din București/ Universitatea Națională de Știință și Tehnologie POLITEHNICA București, București, România

- Responsabil studii universitare de master
- Responsabil digitalizare și platforma Moodle
- Responsabil de relația cu liceele, târgurile educaționale și vizibilitatea în media;
- Responsabil de relația cu companiile
- Responsabil de domeniul Calculatoare și tehnologia informației (franceză și engleză) – echivalări academice, probleme studențești etc.
- **Responsabil program de licență Ingineria informației în franceză**
 Domeniu Management în învățământul superior

Octombrie 2017- prezent

Conferențiar în Calculatoare și tehnologia informației

Universitatea POLITEHNICA din București/ Universitatea Națională de Știință și Tehnologie POLITEHNICA București, Facultatea de Inginerie în Limbi Străine, Departamentul de Inginerie în Limbi Străine, București, România

- Predare cursuri și laboratoare/ proiecte pentru:
 - Sisteme informaționale de management (în engleză, nivel master)
 - Limbaje de programare (în franceză, nivel licență)
 - Structuri date și algoritmi (în engleză și franceză, nivel licență)
 - Dezvoltare de aplicații web (în franceză, , nivel de licență)
 - Metodologii de dezvoltare a proiectelor software (în franceză, nivel de licență)
 - Web semantic (în engleză și franceză, nivel de licență)
 - Ingineria sistemelor (în limba engleză, nivel de licență)
- **Coordonarea proiectelor** de disertație și de diplomă, teme de cercetare de master și lucrări științifice ale studenților
- **Coordonarea doctoranzilor**, în calitate de membru în comitetul de îndrumare
- **Coordonare acorduri Erasmus** de mobilități cu universități prestigioase din întreaga lume (e.g. Universidade da Coruña - Spania, University of Thessaly- Grecia)
- **Organizarea de concursuri naționale pentru liceeni** (vezi <https://he.upb.ro/>)
- **Organizarea de ateliere și stagii de practică pentru studenți, în colaborare cu firmele**
- **Membru în echipa universitară pentru verificarea competențelor lingvistice pentru Erasmus, membru în diferite comisii la nivel de facultate (evaluare stagii, examene finale de licență și master, evaluare de cercetare la master, sesiuni științifice, concursuri de promovare etc)**
- **Membru în Consiliul Facultății**
- **Sarcini administrative la nivel de departament**
 Domeniu Învățământ superior

Octombrie 2012-Octombrie 2017

Șef lucrări în Calculatoare și tehnologia informației

Universitatea POLITEHNICA din București, Facultatea de Inginerie în Limbi Străine, Departamentul de Inginerie în Limbi Străine, București, România

- Predarea de cursuri și ore practice
- **Coordonarea proiectelor** de disertație și diplomă, teme de cercetare de master și lucrări științifice studențești
- **Organizarea de ateliere și stagii de practică pentru studenți**, de ex. Hackathon SmartHack cu compania Reply
- **Coordonarea studenților la competițiile naționale**, de ex. la *Java Competition for Universities*, faza națională, organizată de Oracle Academy și Adfaber, unde 3 echipe de studenți au câștigat premiul I, II și mențiune

Domeniu Învățământ superior

Octombrie 2011- Octombrie 2012

Asistent universitar în Calculatoare și tehnologia informației

Universitatea POLITEHNICA din București, Facultatea de Inginerie în Limbi Străine, Departamentul de Inginerie în Limbi Străine, București, România

- Predare laboratoare și proiecte

Domeniu Învățământ superior

Octombrie 2015- Prezent

Director/ responsabil de proiecte de cercetare

Universitatea POLITEHNICA din București/ Universitatea Națională de Știință și Tehnologie POLITEHNICA București, Facultatea de Inginerie în Limbi Străine, Departamentul de Inginerie în Limbi Străine, București, România

- Coordonarea echipelor de cercetare în domeniul sistemelor informatice pentru învățare/e-learning, în cadrul proiectelor:
 - CAREPROFSYS - SISTEM INTELIGENT DE PROFIL DE CARIERĂ BAZAT PE O PLATFORMA DE FUZIUNE SEMANTICA A DATELOR (*Smart Career Profiler based on a Semantic Data Fusion Framework*), **grant național Tinere echipe** 151/2022; ID CRESCDI 220224521 – **director**;
 - START-SoPI - *Feasibility Study on Implementing a Pan-European Social Platform to Support Lifelong Learning and Employability*, START – Fondul de proiect Regiunea Dunării, grant nr. 16-PA07-C2 – **responsabil UPB într-un consorțiu internațional** (ASE-lider, UPB, Universitatea de Economie și Afaceri din Viena, RT-RK Serbia);
 - LeProVE - *Construirea și exploatarea profilului utilizatorilor în medii de învățare virtuale: metode, implicații psihosociale și consecințe utilizând tehnici de analiză avansată a datelor*, UPB – **director**.

Domeniu Cercetare

Iunie 2014- Martie 2015, Martie 2016-August 2017

Manager de proiect/ cercetător

InfoWorld, București, România

- Redactarea granturilor de cercetare în cadrul Departamentului de Cercetare și Dezvoltare
- Participarea la proiecte de cercetare ca manager de proiect

Domeniu Cercetare

Octombrie 2012- Prezent

Cercetător/ asistent de cercetare/ expert

Universitatea POLITEHNICA din București/ Universitatea Națională de Știință și Tehnologie POLITEHNICA București, Facultatea de Inginerie în Limbi Străine, Departamentul de Inginerie în Limbi Străine, București, România

- Lucrul în **16 proiecte de cercetare, dintre care 6 internaționale**, de diferite tipuri (finanțate în cadrul Horizon 2020, POS-CCE, Eurostars, Erasmus+ Capacity Building, SEE, PNCDII-Parteneriate, POSDRU, POCU etc)
- **Expert/ membru în 7 proiecte educaționale, dintre care 2 internaționale:**
 - CONPROF - Un student consiliat și orientat profesional, un tânăr pregătit pentru piața muncii, POSDRU / 161 / 2.1 / G / 137369. 2014-2015
 - PP-TIC - Pregătire profesională și practică pentru a răspunde cerințelor industriei în domeniul tehnologiei informației. POCU, cod SMIS 133115. 2020-2022
 - ROSE-AG 332/SGU/PV/III/22.06.2020 - Hai la facultate! Program de vara pentru elevii de liceu-StudUPB. 2020-2024
 - PROIECT CNFIS FDI 2017-0127, D8 - Racordarea învățământului superior tehnic la necesitățile mediului socio-economic
 - POCU/829/6/13/141274- EntrepLoading...,2021-2023

- EXTEND 586060-EPP-1-2017-1-RO-EPPKA2-CBHE-JP, EXCELLENCE IN ENGINEERING EDUCATION THROUGH TEACHER TRAINING AND NEW PEDAGOGIC APPROACHES IN RUSSIA AND TAJIKISTAN. Erasmus+ Capacity Building in Higher Education. 2017-2021
- CITE - Computing Innovation for Technology Entrepreneurship. PROIECT SEE 18-COP-0012/2019. 2019-2022

▪ Redactarea rapoartelor de cercetare și a articolelor

Domeniu Cercetare

Octombrie 2012- Octombrie 2014

Lector asociat

Academia de Studii Economice din București, Facultatea de cibernetică, statistică și informatică economică, București, România

- Predarea cursului „Managementul proceselor de afaceri” la nivel de master, în cadrul programului educațional „Managementul informatizat al proiectelor”

Domeniu Învățământ superior

Iunie 2008 – Septembrie 2009

Inginer software/ programator

DEVSS, București, România

- Lucrul la o aplicație de resurse umane în ASP.NET (programare bazată pe specificații tehnice și funcționale)

Domeniu IT

Septembrie 2006 – Mai 2008

Inginer software/ programator

BT&T SD, București, România

- Lucrul la o aplicație de monitorizare routere în JavaScript, C# (codare bazată pe specificații, lider de echipă)

Domeniu IT

Septembrie 2006 - Prezent

Director comitet de certificare profesională în domeniul managementului de proiect/ colaborator

Project Management Romania, asociată cu International Project Management Association (IPMA), București, România

- **Coordonarea organismului de certificare din România, începând cu 2018**
- **Participarea la realizarea standardului internațional de evaluare a cercetării:** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, Ronggui Ding, Maria Koutintcheva, Yan Xue, Qing Yang, Research Evaluation Baseline, International Project Management Association (IPMA) Standard, ISBN 978-94-92338-34-1, 56 pg., 2022
- Participarea la evenimente internaționale
- Menținerea relațiilor cu companiile
- Dezvoltarea unei soluții de e-evaluare pentru verificarea cunoștințelor de management de proiect

Domeniu Management de proiecte

EDUCAȚIE ȘI FORMARE

Aprilie 2014 - Decembrie 2015

Stagiu postdoctoral, bursă din proiectul ExcelDOC, POSDRU/159/1.5/S/132397

Universitatea POLITEHNICA din București, București, România

- Domeniu: Calculatoare și tehnologia informației
- Tema cercetării: " **Instrument inteligent pentru recomandarea și optimizarea activităților de învățare colaborativă în echipe multidisciplinare** "

Octombrie 2008 - Iulie 2011

Doctorat, bursă din proiectul DOC-ECI, POSDRU/6/1.5/S/11

Academia de Studii Economice din București, București, România

- Domeniu: Informatică economică
- Titlul tezei: " **Testarea cunoștințelor în sistemele de e-learning, cu aplicații în managementul proiectelor** "
- **Stagiu de cercetare la Universitatea din Gothenburg, Suedia, octombrie 2009 – mai 2010**

Octombrie 2006 – Februarie 2008

Master

Academia de Studii Economice din București, Facultatea de Cibernetică, Statistică și Informatică Economică, București, România

- Domeniu: Informatică economică
- Programul de master: **Managementul informatizat al proiectelor**
- Disertatie: **“Instrument informatic pentru evaluarea riscurilor din proiecte bazat pe logica fuzzy”**
- Materii studiate: planificarea proiectelor, managementul riscului, management financiar, instrumente computerizate pentru managementul proiectelor, managementul sistemelor informatice, cercetare etc
- Participant bursier la **școala internațională “Multimedia Retrieval Summer School”, Utrecht University, Olanda**
- Dizertație nota 10, media anilor 9,69

Octombrie 2002 – Iulie 2006

Licență

Universitatea “Alexandru-Ioan Cuza” din Iasi, Facultatea de Informatică, Iasi, România

- Domeniu: Informatică
- Materii studiate: Algoritmi, Programarea calculatoarelor în C/C++/Java, Dezvoltare de aplicații web, Web semantic, Inginerie software, Compilatoare, Limbaje formale și automate, Rețele de calculatoare, Sisteme de operare etc.
- **Bursă Erasmus în anul IV la Erasmushogeschool Brussel, Belgia**
- **Reprezentantul studenților în Consiliul Facultății și Senatul Universității**
- **Președintele ASII (Asociația Studenților Informaticieni din Iași)**
- Nota de licență 9,9, media anilor 9,11

Octombrie 2002 – Iulie 2006

Modul pedagogic

“Universitatea “Alexandru-Ioan Cuza” din Iasi, Iasi, România

- Cursuri de învățare a didacticii
- Nota de absolvire 10

Octombrie 1998– Iulie 2002

Bacalaureat (studii liceale)

Colegiul Național “August Treboniu Laurian”, Botosani, Romania

- Specializarea: Informatică
- Premii la olimpiadele școlare de matematică, engleză și română, **3 participări la fazele naționale ale olimpiadelor** de limbă română – premiul II clasa a X-a la nivel național
- Nota de la bacalaureat 9,77, media anilor 9,80

COMPETENȚE PERSONALE

Limba maternă Română

Alte limbi străine cunoscute

Engleză (Cambridge in Advanced English)
Franceză
Germană
Olandeză

	ÎNȚELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleză (Cambridge in Advanced English)	C2	C2	C2	C2	C2
Franceză	C1	C1	B2	C1	B2
Germană	A1	A1	A1	A1	A1
Olandeză	A1	A1	A1	A1	A1

Niveluri: A1/2: Utilizator elementar - B1/2: Utilizator independent - C1/2: Utilizator experimentat
Cadru european comun de referință pentru cunoașterea limbilor străine

Competențe de comunicare

- abilități bune de comunicare în medii interdisciplinare și internaționale, dobândite prin experiența mea de prodecan, conferențiar/șef lucrări/asistent, cercetător în diverse proiecte de cercetare și educaționale, beneficiar de burse și stagii de studiu/ cercetare internaționale, participant la conferințe și workshop-uri internaționale, director comitet de certificare profesională în domeniul managementului de proiect în cadrul Project Management Romania (asociată cu IPMA).

Competențe organizaționale / manageriale

- leadership, dobândit prin experiența mea ca prodecan, coordonator al programului de licență în Ingineria Informației în limba franceză, director/responsabil de proiect, manager de proiect, director comitet de certificare profesională în domeniul managementului de proiect în cadrul Project Management Romania;
- foarte bun organizator de evenimente științifice și academice, întrucât am fost *general chair* al conferinței ECBS 2019, *co-chair* pentru mai multe workshop-uri internaționale (International Workshop on Technology-enhanced Learning to Improve Quality of Life (TELIQOL) 2015-2021, Workshop on Excellence in Engineering Education through e-Learning and ICT Tools (EXTEND) 2019-2021), Advisor/East Europe Publicity Co-Chair-7TH IEEE INTERNATIONAL CONFERENCE ON CONSUMER ELECTRONICS 2017, Berlin, Germany, organizator de competiții și evenimente pentru liceeni și studenți (e.g. 3 ediții de *Hardcore Entrepreneur Hackathon*, <https://he.upb.ro/>), activități cu companii de profil;
- foarte bun în planificarea proiectelor, deoarece sunt practicant certificat al Asociației Internaționale de Management de Proiect (IPMA) cu experiență practică.

Competențe specifice profesiei

- bun proiectant de sisteme informatice, în special pentru sisteme informatice pentru învățare și formare, pe baza competențelor dobândite în timpul activităților mele de cercetare;
- foarte bun în scrierea academică, pe baza experienței mele în diseminarea rezultatelor cercetării (**h-index 18 pe Google Scholar**: <https://scholar.google.ro/citations?user=VBaTZrMAAAAJ&hl=en>), profile vizibile pe ResearcherID, Springer, ORCID, ResearchGate, Scopus, Academia

Competențe informatice

- Inginerie software și de sistem (UML, SysML, arhitecturi software, modele de proiectare): nivel avansat
- Programare Web (HTML, CSS, JavaScript, Java EE): nivel avansat
- Programare generală: Java/ C++/C – nivel avansat, C#-nivel mediu
- Realitate virtuală: Unity 3D – nivel începător
- Modelarea proceselor de afaceri (BPMN): nivel avansat

Alte competențe

- pictură în acrilice, compus poezii

Permis de conducere

B

ALTE INFORMAȚII

Publicații
Prelengeri în plen
Proiecte
Stagii internaționale de cercetare
Afiliari profesionale

- **Autor/co-autor** a 6 cărți și manual didactice, 13 capitole de carte, alte 172 de publicații (dintre care 26 articole de reviste ISI, 11 în reviste Q1/Q2, 77 lucrări în volume de conferințe ISI) (Google Scholar h-index: 18, Scopus h-index: 11, Web of Science h-index: 11): a se vedea lista de lucrări din Anexă
- **Profesor invitat/prelegere invitată** la universități și evenimente naționale/internaționale:
 - *keynote speaker* la Conferința Internațională ZINC 2016, IEEE, Novi Sad, Serbia;
 - profesor invitat la Școala Internațională de Vară UDC 2016, Universidade da Coruña, pentru a preda „Management Information Systems”;
 - Mobilitate de predare Erasmus la Prima Săptămână Internațională la Institutul Politehnic din Cávado și Ave (IPCA), 2013, pentru a preda „Îmbunătățirea dezvoltării sistemelor software complexe prin ingineria sistemelor”.
- **Director de proiect/ responsabil** pentru 3 proiecte, membru de proiect în alte 13 proiecte, dintre care 6 educaționale
- **Stagii internaționale de cercetare:**
 - Joint Research Center (JRC) in Ispra, Italia, invitație primită de la Comisia Europeană, 8-10 martie 2017
 - Stagiul doctoral la Universitatea din Gothenburg, Suedia, Octombrie 2009 – Mai 2010
- **Afilieri** IEEE, IEEE Education Society, ACM, International Project Management Association (IPMA) Romania - Director comitet de certificare profesională în domeniul managementului de proiect

Apartenență la comitete
internationale
Diplome și premii
Afiliari profesionale

- **Membru comitete internaționale:** membru juriu pentru Bursele acordate de guvernul francez, membru al competițiilor profesionale regionale în limba franceză, de ex. „Jeu Parle Français” - concurs pentru dezvoltarea jocurilor video, „Transformer les bonnes idées en start-up” 2022-2023, membru juriu internațional IPMA Global Research Award 2018-2021, moderator IPMA Research Conference 2021, membru juriu pentru competiția națională de cercetare Rada Mihalcea 2018-2020
- **General chair** - *Sixth International Conference on the Engineering of Computer-Based Systems* (ECBS 2019)
- **Workshop co-chair** - *International Workshop on Technology-enhanced Learning to Improve Quality of Life* (TELIQOL) 2015-2021 și *Workshop on Excellence in Engineering Education through e-Learning and ICT Tools* (EXTEND) 2019-2021
- **Advisor/East Europe Publicity Co-Chair** - *7th IEEE International Conference on Consumer Electronics*
- **Referent științific** pentru jurnale Q1/Q2, e.g. IEEE Access, Computers in Human Behavior, Behaviour and Information Technology, Medicina, Smart Learning Environments, IEEE Transactions on Learning Technologies (TLT), Telematics and Informatics etc sau jurnale ISI (Buletinul Științific UPB-seria C, Revue roumaine des sciences techniques - Série Électrotechnique et Énergétique)
- **Membru în comitetele științifice ale conferințelor internaționale**, e.g. Creativity in Intelligent Technologies & Data Science Conference (CIT&DS), International Carpathian Control Conference (ICCC), SAI Intelligent Systems Conference (IntelliSys), Future Technologies Conference, International Conference on Smart Learning Environments (ICSLE), International Conference on Education and New Learning Technologies (EDULEARN0), International Conference on System Theory, Control and Computing (ICSTCC), Joint Conference on Knowledge-Based Software Engineering (JCKBSE), International Conference of Education, Research and Innovation Conference (ICERI), IEEE International Conference on Advanced Learning Technologies (ICALT), International Conference On Web-Based Learning (ICWL), International scientific conference on "eLearning and software for education" (eLSE) etc
- **Premii/ distincții:**
 - **Danubius Young Scientist Award 2016 - premiu european**, oferit de Austrian Federal Ministry for Education, Science and Research (BMBWF) & Institute for the Danube Region and Central Europe (IDM), acordat anual unui singur cercetător din fiecare din cele 14 țări din Regiunea Danubiană
 - **Diplomă de excelență în domeniul informatică/** mențiune specială „Tineri Cercetători în știință și inginerie”, Cluj-Napoca, 2017
 - Premiul I, SIMPOZIONULUI INTERNAȚIONAL AL TINERILOR CERCETĂTORI, editia a VIII-a, ACADEMIA DE STUDII ECONOMICE DIN MOLDOVA, 2010
 - Distinguished Paper Award - "The TRAVEE Neuromotor Rehabilitation System: in-Vivo Testing, Ferche", Oana-Maria; Moldoveanu, Alin Dragos Bogdan; Dascalu, Maria-Iuliana; Bodea, Constanta Nicoleta; Lupu, Robert Gabriel; Irimia, Danut; Moldoveanu, Florica, IEEE, 2017 ZOOMING INNOVATION IN CONSUMER ELECTRONICS INTERNATIONAL CONFERENCE (ZINC), Novi Sad, Serbia, 2017
 - Best Paper Award - Pedagogy Category, "INCREASING THE EFFECTIVENESS OF THE CYBERSECURITY TEACHING & LEARNING BY APPLYING ACTIVITY THEORY AND NARRATIVE RESEARCH", Bodea, C., Dascalu, M.I., Cazacu, M. - IACIS, 59th Annual International Conference, Florida, SUA, 201
 - Beneficiar a 4 distincții acordate de UEFISCDI pentru articolele de jurnal Q1/Q2
 - Premiul II – Olimpiada de lb.și literatura română, faza națională, 2000
 - Mențiuni – Olimpiada de lb.și literatura română, faza națională, 1997-1999

18.01.2024, Bucuresti

Anexă. Lista de lucrări

10 PUBLICATII RELEVANTE PENTRU REALIZARILE PROFESIONALE

1. **Dascalu, Maria-Iuliana;** Bodea, Constanta-Nicoleta; Lytras, Miltiadis; de Pablos, Patricia Ordonez; Burlacu, Alexandru, Improving e-learning communities through optimal composition of multidisciplinary learning groups, COMPUTERS IN HUMAN BEHAVIOR, FI 9.9, ISSN 0747-5632 , eISSN 1873-7692, JAN 2014 30, pg 362-371, DOI 10.1016/j.chb.2013.01.022, IDS 295BF, WOS:000330090900040, **Q1**
2. **Dascalu, Maria-Iuliana;** Dumitrache, Ana-Maria; Mohora, Anca; Moldoveanu, Alin, Platform to Support Creative Teams in Complex Learning Projects, CREATIVITY IN INTELLIGENT TECHNOLOGIES AND DATA SCIENCE, CIT&DS 2015, Volgograd, Russia, Communications in Computer and Information Science, Springer, ISSN 1865-0929 , eISSN 1865-0937, ISBN978-3-319-23766-4; 978-3-319-23765-7 , 2015 535, pg 757-766, DOI 10.1007/978-3-319-23766-4_60, IDS BE1NU, WOS:000368255500060
3. **Dascalu, Maria-Iuliana;** Bodea, Constanta-Nicoleta; Marin, Iuliana, Semantic Formative E-Assessment for Project Management Professionals, FOURTH EASTERN EUROPEAN REGIONAL CONFERENCE ON THE ENGINEERING OF COMPUTER-BASED SYSTEMS ECBS-EERC 2015, Brno, Czech Republic, ISBN978-1-4673-7967-0 , 2015, pg 1-8, DOI 10.1109/ECBS-EERC.2015.10, IDS BF1XQ, WOS:000380443500001
4. **Dascalu, Maria-Iuliana;** Bodea, Constanta-Nicoleta; Moldoveanu, Alin; Mohora, Anca; Lytras, Miltiadis; Ordonez de Pablos, Patricia, A recommender agent based on learning styles for better virtual collaborative learning experiences, COMPUTERS IN HUMAN BEHAVIOR, FI 9.9, ISSN 0747-5632 , eISSN 1873-7692, APR 2015 45, pg 243-253, DOI 10.1016/j.chb.2014.12.027, IDS CC1DN, WOS:000350081500029, **Q1**
5. **Dascalu, Maria-Iuliana;** Bodea, Constanta-Nicoleta; Mihailescu, Monica Nastasia; Tanase, Elena Alice; Ordonez de Pablos, Patricia, Educational recommender systems and their application in lifelong learning, BEHAVIOUR & INFORMATION TECHNOLOGY, FI 3.7, ISSN 0144-929X , eISSN 1362-3001, 2016 35(4), pg 290-297, DOI 10.1080/0144929X.2015.1128977, IDS DK8BO, WOS:000375152200005, **Q2**
6. Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana;** Velikic, Gordana; Stancu, Stelian, LIFELONG LEARNING AND EMPLOYABILITY IN THE DANUBE REGION COUNTRIES: INFLUENCES AND CORRELATIONS, AMFITEATRU ECONOMIC, FI 2.6, ISSN 1582-9146 , eISSN 2247-9104, AUG 2016 18(43), pg 521-536, IDS DU5MP, WOS:000382256100003, **Q2**
7. **Dascalu, Maria-Iuliana;** Bodea, Constanta-Nicoleta; Tesila, Bianca; Moldoveanu, Alin; Ordonez de Pablos, Patricia, How social and semantic technologies can sustain employability through knowledge development and positive behavioral changes, COMPUTERS IN HUMAN BEHAVIOR, FI 9.9, ISSN 0747-5632, eISSN 1873-7692, MAY 2017, VOL. 70, pg 507-517, DOI 10.1016/j.chb.2017.01.026, IDS EO8OP, WOS:000396949400056, **Q1**
8. **Dascalu, Maria-Iuliana;** Nitu, Melania; Alecu, Gabriel; Bodea, Constanta-Nicoleta; Moldoveanu, Alin Dragos Bogdan, Formative Assessment Application With Social Media Integration Using Computer Adaptive Testing Techniques, PROCEEDINGS OF THE 12TH INTERNATIONAL CONFERENCE ON E-LEARNING (ICEL 2017), Orlando, Florida, USA, Proceedings of the International Conference on e-Learning, ISSN 2048-8882 , ISBN 978-1-911218-36-4 , 2017, pg 56-65, IDS BM4NY, WOS:000463647100008
9. Stanica, Iulia; **Dascalu, Maria-Iuliana;** Bodea, Constanta Nicoleta; Moldoveanu, Alin Dragos Bogdan, IEEE, VR Job Interview Simulator: Where Virtual Reality Meets Artificial Intelligence For Education, 2018 ZOOMING INNOVATION IN CONSUMER TECHNOLOGIES CONFERENCE (ZINC), Novi Sad, Serbia, ISBN978-1-5386-4927-5, 2018, pg 9-12, IDS BOORS, WOS:000493073200003
10. **Dascalu, Maria-Iuliana;** Bodea, Constanta-Nicoleta; Nemoianu, Iosif Vasile; Hang, Alexandru; Puskas, Imola-Flora; Stanica, Iulia-Cristina; Dascalu, Mihai, CAREPROFSYS-AN ONTOLOGY FOR CAREER DEVELOPMENT IN ENGINEERING DESIGNED FOR THE ROMANIAN JOB MARKET, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, APR-JUN 2023, 68 (2), pg.212-217, IDS:L9TQ7, WOS:001026628400016, **Q4**

I. TEZA DE DOCTORAT (T)

- T1.** *Testarea cunoștințelor în sistemele de e-learning, cu aplicații în managementul proiectelor*, susținută public în 15.07.2011, Academia de Studii Economice din București, domeniul Informatică economică
https://www.dropbox.com/s/8es63s42v1kd8op/RezumatPhD_en_DascaluMaria.pdf?dl=0

II. CĂRȚI PUBLICATE (C)

Ca – Cărți / cursuri (manuale) pentru uzul studenților, publicate în edituri recunoscute.

- Ca1.** **Dascalu, Maria-Iuliana;** Dragoi, George; Mitrea, Dan Alexandru; Stanica, Iulia-Cristina; Marin, Iuliana; APPRENEZ À PROGRAMMER EN JAVA - GUIDE DE TRAVAUX PRATIQUES, ISBN: 978-606-515-890-0, Politehnica PRESS, 2019, 170 pg.
- Ca2.** **Dascalu, Maria-Iuliana;** Marin, Iuliana; Semantic Web: Theory and Applications, Editura Printech (COD CNCISIS: 54), 2016, ISBN 978-606-23-0705-9, 212 pg

Cb - Cărți de specialitate publicate în edituri recunoscute (autor, coautor, editor).

- Cb1.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu,** Ronggui Ding, Maria Koutintcheva, Yan Xue, Qing Yang, Research Evaluation Baseline, International Project Management Association (IPMA) Standard, ISBN 978-94-92338-34-1, 56 pg., 2022
- Cb2.** Anca Mohora, **Maria-Iuliana Dascalu,** "A Recommender Agent for Personalizing Learning Environments", LAP LAMBERT Academic Publishing, ISBN-10: 9783659683299, ISBN-13 : 978-3659683299, 76 pg., 2017
- Cb3.** Moldoveanu, Alin; Moldoveanu, Florica; **Dascalu, Maria-Iuliana;** Ioniță, Anca; Ferche, Oana-Maria; Asavei, Victor; Morar, Anca, UML Practic, Editura Matrix Rom (COD CNCISIS: 39), 168 pg., 2014, ISBN 978-606-25-0118-1, CIP 2014-24174
- Cb4.** Carutasu, George; Moise, Elena; Coculescu, Cristina; **Dascalu, Maria-Iuliana;** Vasileteanu, Andrei; Spiridon, Gabriel; Florian, Ion Laurentiu; Childesco, Sasa; Onu, Ana Maria, Intreprinderea simulata - ghid de infiintare si functionare, Editura Politehnica Press (COD CNCISIS:19), 317 pg., 2015, ISBN 978-606-515-636-4, CIP 2015-17408

III. ALTE MATERIALE PUBLICATE (I,D)

D - Alte lucrări publicate: capitole publicate în volume colective, capitole teoretice redactate, sisteme de laborator funcționale etc.

- D1.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana;** Mogos, Radu Ioan; Stancu, Stelian, Learning Analytics, in ENCYCLOPEDIA OF INFORMATION SCIENCE AND TECHNOLOGY, 4TH EDITION, ISBN978-1-5225-2256-0; 978-1-5225-2255-3, 2018, pg 5158-5168, DOI 10.4018/978-1-5225-2255-3.ch448, IDS BI9SE, WOS:00041640130503
- D2.** Mogos, Radu-Ioan; Bodea, Constanta-Nicoleta; Stancu, Stelian; Pumus, Augustin; **Dascalu, Maria-Iuliana,** Educating Project Managers to Deal with Project Risks: Improvement of the Educational Programmes Design by Using Curriculum Management Systems, in "MANAGING PROJECT RISKS FOR COMPETITIVE ADVANTAGE IN CHANGING BUSINESS ENVIRONMENTS, editors Constanta-Nicoleta Bodea, Augustin Pumus, Martina Huemann, Miklós Hajdu, ISSN 2331-768X , eISSN 2331-7698, ISBN978-1-5225-0336-1; 978-1-5225-0335-4 , 2016, pg 231-257 (27 pg.), DOI 10.4018/978-1-5225-0335-4.ch012, IDS BI9BH, WOS:000415920900014
- D3.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana,** Building Efficient Assessment Applications with Personalized Feedback: A Model for Requirement Specifications, in "Intelligent Techniques in Recommendation Systems: Contextual Advancements and New Methods", editors Satchidananda Dehuri, Manas Ranjan Patra, Bijan Bihari Misra & Alok Kumar Jagadev, IGI Global, pg. 30-48 (19 pg.), 2013, DOI: 10.4018/978-1-4666-2542-6.ch002, ISBN 978-1-4666-2542-6, EISBN 978-1-4666-2543-3, IDS BJ0EB, WOS:000416680200003
- D4.** Bodea, Constanta-Nicoleta; Lipai, Adina; **Dascalu, Maria-Iuliana,** An Ontology-Based Search Tool in the Semantic Web, in "Advancing Information Management through Semantic Web Concepts and Ontologies", editors Patricia Ordóñez de Pablos & Héctor Oscar Nigro, Robert Tennyson, Sandra Elizabeth González Cisaró & Waldemar Karwowski, IGI Global, pg. 221-249 (29 pg.), 2013, DOI: 10.4018/978-1-4666-2494-8.ch012, ISBN 978-1-4666-2494-8, EISBN 978-1-4666-2495-5, IDS BJ0GC, WOS:000416741600013
- D5.** Bodea, Constanta-Nicoleta; Lipai, Adina; **Dascalu, Maria-Iuliana,** Ontology-Based Clustering of the Web Meta-Search Results, in "Machine Learning Algorithms for Problem Solving in Computational Applications: Intelligent Techniques", editor Siddhivinayak Kulkarni, IGI Global, pg. 332-356 (25 pg.), 2012, DOI: 10.4018/978-1-4666-1833-6.ch019, ISBN 978-1-4666-1833-6, EISBN 978-1-4666-1834-3, IDS BJ0FX, WOS:000416736400020
- D6.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana;** Ordóñez de Pablos, Patricia, Improving Managerial Training Services in Project-Oriented Organizations with an Ontology-Alignment-Based Recommendation Mechanism, in "Strategic Role of Tertiary Education and Technologies for Sustainable Competitive Advantage", editors Patricia Ordóñez de Pablos & Robert D. Tennyson, IGI Global, pg. 86-102 (17 pagini), 2013, DOI: 10.4018/978-1-4666-4233-1.ch002, ISBN10: 1466642335, WOS:000363366700003, ID, S Number: BD7NZ
- D7.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana;** Towards a Contextualized Definition of e-Learning Quality: an Empirical Study of Online Programs in Project Management, ch. 2 in "Evaluation in e-Learning", editorii Y. Psaromiligkos, A. Spyridakos & S. Retalis, Nova Publishers Press, pg. 13-41 (28 pg.), 2012, ISBN: 978-1-62081-106-1
- D8.** Bodea, Constanta-Nicoleta; Bodea, Vasile; Rosca, Ion Gh.; Mogos, Radu; **Dascalu, Maria-Iuliana,** Mining Student Participatory Behavior in Virtual Learning Communities, in "Virtual Community Participation and Motivation: Cross-Disciplinary Theories", editor Honglei Li, IGI Global, pg.267-314 (48 pg.), 2012, DOI: 10.4018/978-1-4666-0312-7.ch016, ISBN13: 9781466603127, ISBN10: 1466603127, EISBN13: 9781466603134
- D9.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana;** Designing an Innovative Training Tool: A Formative E-Assessment System for Project Management, ch. 8 in "Methodologies, Tools and New Developments for E-Learning", editors Elvis Pontes, Anderson Silva, Adilson Guelfi si Sérgio Takeo Kofuji, InTECH Press, pg. 149-168 (20 pg.), 2012, ISBN: 978-953-51-0029-4
- D10.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana;** Lipai, Adina, Clustering of the Web Search Results in Educational Recommender Systems, in "Educational Recommender Systems and Technologies: Practices and Challenges", editors Olga C. Santos & Jesus G. Boticario, IGI Global, pg. 154-181 (28 pg.), 2012, DOI: 10.4018/978-1-61350-489-5.ch007, ISBN13: 9781613504895, ISBN10: 1613504896, EISBN13: 9781613504901
- D11.** Bodea, Constanta-Nicoleta; Bodea, Vasile; Rosca, Ion Gh.; Mogos, Radu; **Dascalu, Maria-Iuliana,** Student Performance in e-Learning Environments: an Empirical Analysis Through Data Mining, in "Student Satisfaction and Learning Outcomes in E-Learning: An Introduction to Empirical Research", editors Sean B. Eom & J. B. Arbaugh, IGI Global, pg. 149-194 (46 pg.), 2011, DOI: 10.4018/978-1-60960-615-2, ISBN13: 9781609606152, ISBN10: 1609606159, EISBN13: 9781609606169, WOS:000303201100009, IDS Number: BZX28
- D12.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana,** A Tool for Adaptive E-assessment of Project Management Competences, in "Intelligent and

Adaptive Learning Systems: Technology Enhanced Support for Learners and Teachers”, editors Sabine Graf, Fuhua Lin, Kinshuk, & Rory McGreal, IGI Global, pg. 133-150 (18 pg.), 2012, DOI: 10.4018/978-1-60960-842-2.ch009, ISBN13: 9781609608422, ISBN10: 1609608429, EISBN13: 1609608437

- D13. Moldoveanu, Alin; Moldoveanu, Florica; Cinteza, Delia; Ferche, Oana-Maria; Voinea, Alexandra; **Dascalu, Maria-Iuliana**; Gradinaru, Alexandru TRAVEE-Cerintele utilizatorilor, in "TRAVEE - studiu de caz - initierea unei cercetari ICT in recuperarea neuromotorie", editor A. Moldoveanu, Editura Printech (COD CNCIS: 54), pg. 45-84 (39 pg.), 2014, ISBN 978-606-23-0349-5, CIP 2015-00119
- D14. **Maria-Iuliana Dascalu**, *Methodes et techniques de developpement des logiciels - Note de curs* <https://archive.curs.upb.ro/2022/course/view.php?id=1626>
- D15. **Maria-Iuliana Dascalu**, *Systems Engineering - Note de curs* <https://archive.curs.upb.ro/2022/course/view.php?id=7182>
- D16. **Maria-Iuliana Dascalu**, *WEB semantique - Note de curs* <https://archive.curs.upb.ro/2022/course/view.php?id=7200>
- D17. **Maria-Iuliana Dascalu**, *WEB semantique - Indrumar de laborator* <https://archive.curs.upb.ro/2022/course/view.php?id=1641>
- D18. **Maria-Iuliana Dascalu**, *Semantic Web - Note de curs si indrumar de laborator* <https://archive.curs.upb.ro/2022/course/view.php?id=1283>
- D19. **Maria-Iuliana Dascalu**, *Langages de Programmation - Note de curs* <https://archive.curs.upb.ro/2022/course/view.php?id=6141>
- D20. **Maria-Iuliana Dascalu**, *Management Information Systems - Note de curs si indrumar de laborator* <https://archive.curs.upb.ro/2022/course/view.php?id=2032>
- D21. **Maria-Iuliana Dascalu**, *Data structures and algorithms - Note de curs si indrumar de laborator* <https://archive.curs.upb.ro/2022/course/view.php?id=11262>
- D22. **Maria-Iuliana Dascalu**, *Structures de données et algorithmes - Note de curs si indrumar de laborator* <https://archive.curs.upb.ro/2022/course/view.php?id=11290>

IV. ARTICOLE / STUDII IN EXTENSO PUBLICATE (R,V)

Ris - Reviste de specialitate de circulație internațională recunoscute (cotate / indexate ISI Thomson Reuters, sau indexate in alte Baze de Date Internationale - BDI specifice domeniului, care fac un proces de selectie a revistelor pe baza unor criterii de performanta). *Se mentioneaza la fiecare lucrare includerea in Baza ISI [Accession Number, WOS=..., ultimul Factor Impact, ISSN] si/sau denumirea altei (altor) BDI.*

- Ris1.** **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Nemoianu, Iosif Vasile; Hang, Alexandru; Puskas, Imola-Flora; Stanica, Iulia-Cristina; Dascalu, Mihai, CAREPROFSYS-AN ONTOLOGY FOR CAREER DEVELOPMENT IN ENGINEERING DESIGNED FOR THE ROMANIAN JOB MARKET, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, APR-JUN 2023, 68 (2), pg.212-217, IDS:L9TQ7, WOS:001026628400016, Q4
- Ris2.** Dragomirescu, Cristian George; Ciuceanu, Radu Mircea; **Dascalu, Maria-Iuliana**; Nemoianu, Iosif Vasile, THEORY OF CATASTROPHES REGARDING THE OPERATION OF A DC ELECTRIC MOTOR WITH SERIES EXCITATION, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, JAN-MAR 2023, 68 (1), pg. 90-95, IDS:E1S3J, WOS:000973414700017, Q4
- Ris3.** Nemoianu, Iosif Vasile; Dragomirescu, Cristian George; Manescu (Paltanea), Veronica; **Dascalu, Maria-Iuliana**; Paltanea, Gheorghe; Ciuceanu, Radu Mircea, Self-Organizing Equilibrium Patterns of Multiple Permanent Magnets Floating Freely under the Action of a Central Attractive Magnetic Force, SYMMETRY-BASEL, FI 2.7, ISSN 2073-8994, APR 2022, 14 (4), art. nr. 795, DOI 10.3390/sym14040795,IDS:0T4TK, WOS:000786961300001, Q2
- Ris4.** Stanica, Iulia-Cristina; Moldoveanu, Florica; **Dascalu, Maria-Iuliana**; Nemoianu, Iosif Vasile; Portelli, Giovanni-Paul, ADVANTAGES OF TELEMEDICINE IN NEUROREHABILITATION AND QUALITY OF LIFE IMPROVEMENT, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, JUL-SEP 2021, 66 (3), pg. 189-193, IDS:XT5MT, WOS:000733632300008, Q4
- Ris5.** Stanica, Iulia-Cristina; Moldoveanu, Florica; Portelli, Giovanni-Paul; **Dascalu, Maria-Iuliana**; Moldoveanu, Alin, Ristea, Mariana Georgiana, Flexible Virtual Reality System for Neurorehabilitation and Quality of Life Improvement, SENSORS, FI 3.9, ISSN 1424-8220, NOV 2020, 20 (21), art. nr. 6045, DOI 10.3390/s20216045, IDS:OR1QH,WOS:000589250200001, Q2
- Ris6.** Paltanea, Gheorghe; Manescu (Paltanea), Veronica; Nemoianu, Iosif-Vasile;Gavrila, Horia;**Dascalu, Maria-Iuliana**;Turcin, Valer; Paun, Costel, QUASI-STATIONARY MAGNETIC BEHAVIOUR OF IRON NICKEL BASED ALLOYS MACHINED THROUGH MECHANICAL CUTTING,REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, JUL-DEC 2020 65(3-4),pg. 153-156, IDS PS9RX, WOS:000608261900001, Q4
- Ris7.** Stanica, Iulia-Cristina; Moldoveanu, Florica; **Dascalu, Maria-Iuliana**; Moldoveanu, Alin; Portelli, Giovanni-Paul; Bodea, Constanta Nicoleta, NEUROREHABILITATION SYSTEM USING VIRTUAL REALITY AND MYO

- ARMBAND FOR PATIENTS AND MEDICAL PERSONNEL TRAINING,REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, JAN-JUN 2020, 65 (1-2), pg. 139-144,ISSN MP2QE,WOS:000552052900022, Q4
- Ris8.** Stanica, Iulia-Cristina; Moldoveanu, Alin; Alabbasi, Hesham Adnan; Moldoveanu, Florica; Gradinaru, Alexandru; Dascalu, Maria; Morar, Anca; Asavei, Victor; Radoi, Mireille, EVOLVING THE VERY ACT OF READING WITH SOCIO-COLLABORATIVE DIMENSIONS -AR-ANNOTATIONS OVER PHYSICAL BOOKS,UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES C-ELECTRICAL ENGINEERING AND COMPUTER SCIENCE,ISSN 2286-3540,EISSN 2286-3559,2020,82 (2), 3-14,IDS LV1EV,WOS:000538186100001, Q4
- Ris9.** Nemoianu, Iosif Vasile; **Dascalu, Maria Iuliana**; Manescu (Paltanea), Veronica; Paltanea, Gheorghe; Radulian, Alexandru, DETAILED EVALUATION FOR THE POWER FLOW EFFECTS OF NONLINEAR CIRCUIT, ELEMENTS IN THREE-PHASE NETWORKS WITHOUT NEUTRAL,REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7,ISBN 0035-4066,JUL-SEP 2019, 64 (3),pg.195-198,IDS JK5NW, WOS:000494891100002, Q4
- Ris10.** Stanica, Iulia-Cristina; Moldoveanu, Alin; **Dascalu, Maria-Iuliana**; Moldoveanu, Florica; Radoi, Mireille; Nemoianu, Iosif Vasile, EMERGENT TECHNOLOGIES TO ENRICH READING OUTCOMES THROUGH AUGMENTED REALITY, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, JAN-MAR 2019, 64 (1), pg. 95-100, IDS HT1CT, WOS:000464302300016, Q4
- Ris11.** Mogos, Radu-Ioan,Bodea, Constanta-Nicoleta, **Dascalu, Maria-Iuliana**, Safonkina, Olga,Lazarou, Elisabeth,Trifan, Elena-Laura,Nemoianu, Iosif Vasile,TECHNOLOGY ENHANCED LEARNING FOR INDUSTRY 4.0 ENGINEERING EDUCATION, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, OCT-DEC 2018, 63 (4),pg. 429-435,IDS HM9ZM,WOS:000459843500013, Q4
- Ris12.** Ferche, Oana-Maria; Moldoveanu, Alin; Moldoveanu, Florica; **Dascalu, Maria-Iuliana**; Lupus, Robert-Gabriel; Bodea, Constanta-Nicoleta, DEEP UNDERSTANDING OF AUGMENTED FEEDBACK AND ASSOCIATED CORTICAL ACTIVATIONS, FOR EFFICIENT VIRTUAL REALITY BASED NEUROMOTOR REHABILITATION, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, APR-JUN 2018, 63(2), pg 233-239, IDS GN0MJ, WOS:000438662400020, Q4
- Ris13.** Hostiuc, Sorin; Molnar, Arthur-Jozsef; Moldoveanu, Alin; Aluas, Maria; Moldoveanu, Florica; Bocicor, Iuliana; **Dascalu, Maria-Iuliana**; Badila, Elisabeta; Hostiuc, Mihaela; Negoi, Ionut, Patient autonomy and disclosure of material information about hospital-acquired infections, INFECTION AND DRUG RESISTANCE, FI 3.9, ISSN 1178-6973 , eISSN , ISBN , 2018 , 11, pg 369-375, DOI 10.2147/IDR.S149590, IDS FZ2NI ,WOS:000427414800001, Q2
- Ris14.** Moldoveanu, Alin; Balan, Oana; **Dascalu, Maria-Iuliana**; Stanica, Iulia; Bodea, Constanta-Nicoleta; Unniorsson, Runar; Moldoveanu, Florica, SOUND OF VISION 3D VIRTUAL TRAINING ENVIRONMENTS - A GAMIFICATION APPROACH FOR VISUAL TO AUDIO-HAPTIC SENSORY SUBSTITUTION, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, JAN-MAR 2018, 63(1), pg 112-117, IDS GE0IP, WOS:000430897800019, Q4
- Ris15.** **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Tesila, Bianca; Moldoveanu, Alin; Ordonez de Pablos, Patricia, How social and semantic technologies can sustain employability through knowledge development and positive behavioral changes, COMPUTERS IN HUMAN BEHAVIOR, FI 9.9, ISSN 0747-5632, eISSN 1873-7692, MAY 2017, VOL. 70, pg 507-517, DOI 10.1016/j.chb.2017.01.026, IDS EO8OP, WOS:000396949400056, Q1
- Ris16.** Bodea, Constanta-Nicoleta; Elmas, Cetin; Tanasescu, Ana; **Dascalu, Maria**, AN ONTOLOGICAL-BASED MODEL FOR COMPETENCES IN SUSTAINABLE DEVELOPMENT PROJECTS: A CASE STUDY FOR PROJECT'S COMMERCIAL ACTIVITIES, AMFITEATRU ECONOMIC, FI 2.6, ISSN 1582-9146 , FEB 2010 12(27), pg 177-189, IDS 558MP, WOS:000274747700013, Q2
- Ris17.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana**; Velikic, Gordana; Stancu, Stelian, LIFELONG LEARNING AND EMPLOYABILITY IN THE DANUBE REGION COUNTRIES: INFLUENCES AND CORRELATIONS, AMFITEATRU ECONOMIC, FI 2.6,ISSN 1582-9146 , eISSN 2247-9104, AUG 2016 18(43), pg 521-536, IDS DU5MP, WOS:000382256100003, Q2
- Ris18.** Hostiuc, Sorin; Moldoveanu, Alin; **Dascalu, Maria-Iuliana**; Unnthorsson, Runar; Johannesson, Omar I.; Marcus, Ioan, Translational research-the need of a new bioethics approach, JOURNAL OF TRANSLATIONAL MEDICINE, FI 7.4, eISSN 1479-5876, JAN 15 2016 14, art 16, DOI 10.1186/s12967-016-0773-4, IDS DB3EZ, WOS:000368394200001, Q1
- Ris19.** **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Mihailescu, Monica Nastasia; Tanase, Elena Alice; Ordonez de Pablos, Patricia, Educational recommender systems and their application in lifelong learning, BEHAVIOUR & INFORMATION TECHNOLOGY, FI 3.7,ISSN 0144-929X , eISSN 1362-3001, 2016 35(4), pg 290-297, DOI 10.1080/0144929X.2015.1128977, IDS DK8BO, WOS:000375152200005, Q2

- Ris20.** Hostiuc, Sorin; Luca, Lacramioara; Iliescu, Diana Bulgaru; **Dascalu, Maria-Iuliana**; Drima, Eduard; Rentea, Irina; Moldoveanu, Alin; Ceausu, Mihai; Pirici, Daniel, Sudden thyroid death. A systematic review, ROMANIAN JOURNAL OF LEGAL MEDICINE, FI 0.4, ISSN 1221-8618 ,DEC 2015 23(4), pg 233-242, DOI 10.4323/rjlm.2015.233, IDS CZ2UK, WOS:000366959900001, Q4
- Ris21.** **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Moldoveanu, Alin; Mohora, Anca; Lytras, Miltiadis; Ordonez de Pablos, Patricia, A recommender agent based on learning styles for better virtual collaborative learning experiences, COMPUTERS IN HUMAN BEHAVIOR, FI 9.9, ISSN 0747-5632 , eISSN 1873-7692, APR 2015 45, pg 243-253, DOI 10.1016/j.chb.2014.12.027, IDS CC1DN, WOS:000350081500029, Q1
- Ris22.** Bodea, Constanta-Nicoleta; Mogos, Radu Ioan; **Dascalu, Maria-Iuliana**; Purnus, Augustin; Ciobotar, Narcisa Georgeta, SIMULATION-BASED E-LEARNING FRAMEWORK FOR ENTREPRENEURSHIP EDUCATION AND TRAINING, AMFITEATRU ECONOMIC, FI 2.6, ISSN 1582-9146 , eISSN 2247-9104, FEB 2015 17(38), pg 10-24, IDS CF0DU, WOS:000352213800001, Q2
- Ris23.** **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Lytras, Miltiadis; de Pablos, Patricia Ordonez; Burlacu, Alexandru, Improving e-learning communities through optimal composition of multidisciplinary learning groups, COMPUTERS IN HUMAN BEHAVIOR, FI 9.9, ISSN 0747-5632 , eISSN 1873-7692, JAN 2014 30, pg 362-371, DOI 10.1016/j.chb.2013.01.022, IDS 295BF, WOS:000330090900040, Q1
- Ris24.** Harutyunyan, Paruyr; Moldoveanu, Alin; Moldoveanu, Florica; Balan, Oana; Morar, Anca; **Dascalu, Maria-Iuliana**, A SYSTEM FOR IMPROVING IT OFFICE EMPLOYEES HEALTH USING AN UNCONVENTIONAL USER INTERFACE, UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES C-ELECTRICAL ENGINEERING AND COMPUTER SCIENCE, ISSN 2286-3540, eISSN 2286-3559, FI 0.3, 2017 79(1), pg 3-16, IDS FA9MQ, WOS:000405770100001, Q4
- Ris25.** Bodea, Constanta; Nitchi, Stefan; Elmas, Cetin; Tanasescu, Ana; **Dascalu, Maria**; Mihaila, Alin, MODELING PROJECT MANAGEMENT COMPETENCIES USING AN ONTOLOGICAL APPROACH, ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH, ISSN 0424-267X, eISSN 1842-3264 , 2010 44(2), pg 33-47, IDS 607UQ, WOS:000278532700003, Q4
- Ris26.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana**; Lytras, Miltiadis D., A Recommender Engine for Advanced Personalized Feedback in e-Learning Environments, INTERNATIONAL JOURNAL OF ENGINEERING EDUCATION, ISSN 0949-149X ,2012 28(6), pg 1326-1333, IDS 032MY, WOS:000310724600011, Q4
- Ris27.** **Dascălu, Maria-Iuliana**; Hang, Alexandru; Puskás, Imola-Flóra; Bodea, Constanța-Nicoleta, CareProfSys : a job recommender system based on machine learning and ontology to support learners' employability at regional level, Issues in Information Systems, ISSN 1529-7314, 24 (3), pp. 71 - 82, 2023, DOI: 10.48009/3_iis_2023_107[SCOPUS]
- Ris28.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, Melania Coman, Quality of Project Management Education and Training Programmes, International Journal of Knowledge Society Research, pg. 13 – 25 (13 pagini), Vol. 1, No. 2, ISSN 1947-8429, DOI 10.4018/jksr.2010040102, 2010 [DBLP]
- Ris29.** Eman Ahmad Shudayfat, Florica Moldoveanu, Alin Moldoveanu, Alexandru Grădinaru, **Maria-Iuliana Dascălu**, 3D Game For Learning Chemistry In A Virtual Environment, U.P.B. Sci. Bull., Series C, Vol. 77, Iss. 1, pg. 15-26 (12 pagini), categ. B+ CNCSIS 101, ISSN 2286 – 3540, 2015 [Scopus]
- Ris30.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, IT Risk Evaluation Model using Risk Maps and Fuzzy Inference, International Journal of Information Technology Project Management (IJITPM), Vol. 1, No. 2, pg. 79-97 (19 pagini), ISSN 1938-023, DOI 10.4018/jitpm.2010040105, 2010 [ACM]
- Ris31.** Bodea, C.-N., **Dascalu, M.-I.**, Cazacu, M., INCREASING THE EFFECTIVENESS OF THE CYBERSECURITY TEACHING AND LEARNING BY APPLYING ACTIVITY THEORY AND NARRATIVE RESEARCH, Issues in Information Systems, ISSN 1529-7314, vol. 20 (3), pp. 186 - 193, 2019, DOI 10.48009/3_iis_2019_186-193[Scopus]
- Ris32.** Dragos Palaghita, **Maria-Iuliana Dascalu**, Bogdan Vintila, *A quantitative approach for logical complexity estimation*, Metalurgia International 14 (17), pg. 106-111, ISSN: 1582-2214, 2009, WOS:000273720900025, IDS Number: 545GQ
- Ris33.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, *Knowledge Assessment in Project Management E-learning: A Model for Requirement Specification*, The International Journal of Technology, Knowledge and Society (IJT), pg. 41-56 (16 pagini), Vol. 6, No. 2, ISSN 1832-3669, 2010 [EBSCO, WorldCat/ CrossRef, Cabell's, Ulrichs]
- Ris34.** **Maria-Iuliana Dascalu**, Constanta-Nicoleta Bodea, *Challenges in Building E-Assessment Services from Project Management Knowledge Perspective*, International Journal of Global Management Studies Professional (IJGMSP), pg. 45-50 (16 pagini), Vol. 2, No. 1, ISSN 1945-385X, 2010 [EBSCO, Cabell's]
- Ris35.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, Melania Coman, *Quality of Project Management Education and Training Programmes*, International Journal of Knowledge Society Research, pg. 13 – 25 (13 pagini), Vol. 1, No. 2, ISSN 1947-8429, 2010 [DBLP, Cabell's, INSPEC]
- Ris36.** **Maria-Iuliana Dascalu**, *Application of Particle Swarm Optimization to Formative E-assessment in Project Management*, Informatica Economica Journal, pg. 48-61 (14 pagini), Vol. 15, No.1, ISSN 1453-1305, categoria B+ CNCSIS, 2011 [RePEc, DOAJ]

- Ris37.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, *A Training Software Platform for the Research Projects Evaluation*, Review of International Comparative Management, pg. 425-435 (11 pagini), Vol. 11, No. 3, ISSN 1582-3458, **categoria B+** CNCISIS, 2010 [RePEc, EconPapers]
- Ris38.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, *Testing as a Learning Tool in the Project Management Competence Development Environments*, Studia Informatica, Studia Universitatis, Cluj-Napoca, Romania, pg. 11-14 (4 pagini), ISSN 1224-869x, categoria B+ CNCISIS, Special No. 3/2009 [Citefactor, OALib]
- Ris39.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, *Modeling Research Project Risks with Fuzzy Maps*, Journal of Applied Quantitative Methods, pg. 17-30 (14 pagini), Vol. 4, No. 1, ISSN 1842-4562, categoria B+ CNCISIS, 2009 [OALib, WorldCat/ ERIC, DOAJ, CiteSeerx]
- Ris40.** **Maria-Iuliana Dascalu**, Melania Coman, *An Intelligent Approach to Support Composition of Multidisciplinary Learning Groups*, Journal of Educational Sciences / Revista de Stiintele Educatiei (RSE), Vol. 14, No 1, pg. 20-26 (7 pagini), ISSN: 1454 - 7678, categoria B+ CNCISIS, 2012 [EBSCO]
- Ris41.** Camelia Delcea, **Maria-Iuliana Dascalu**, *A Method for Identifying the Possible Causes of Failure in the Case of Service Companies*, in Journal of Doctoral Research in Economics, Vol. 3, Nr. 3, pg. 48-61 (14 pagini), ISSN 2066-611X, 2011 [RePEc]
- Ris42.** **Maria-Iuliana Dascalu**, Camelia Delcea, *Innovative knowledge creation methods: theory and practice*, Journal of Doctoral Research in Economics, Vol. 2, Nr. 4, pg. 13-20 (8 pagini), ISSN 2066-611X, 2010 [Google Scholar]
- Ris43.** **Maria-Iuliana Dascalu**, *Effective Competence Management using E-learning Services*, Journal of Doctoral Research in Economics, Vol. 1, Nr. 1, pg. 152-159 (8 pagini), ISSN 2066-611X, 2009 [Google Scholar]
- Ris44.** Nitu, Melania, Dascalu, Mihai, **Dascalu, Maria-Iuliana**, ROMANIAN TOPIC MODELING—AN EVALUATION OF PROBABILISTIC VERSUS TRANSFORMER-BASED TOPIC MODELING FOR DOMAIN CATEGORIZATION, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, FI 0.7, ISSN 0035-4066, 2023, vol. 68 (3), pg. 295-300, DOI: 10.59277/RRST-EE.2023.68.3.8 [Google Scholar]
- Ris45.** Stanica, Iulia-Cristina, Bratosin, Ioan-Alexandru, Mitrea, Dan-Alexandru, Bodea, Constanta-Nicoleta, **Dascalu, Maria-Iuliana**, Electronic Profiling in CareProfSys System for Career Recommendation, Journal of Internet Social Networking & Virtual Communities, Vol. 2023 (2023), Article ID 188953, 11 pages, ISSEN: 2166-0794, Vol. 2023 (2023), Article ID 188953, 11 pages, ISSEN: 2166-0794 [Google Scholar]
- Ris46.** Bodea, Constanta-Nicoleta, **Dascalu, Maria-Iuliana**, Huemann, Martina, Velikic, Gordana, Mogos, Radu Ioan, SOCIAL MEDIA INFORMATION SYSTEMS AND GRADUATE EMPLOYABILITY: A QUALITATIVE REGIONAL RESEARCH, Issues in Information Systems, ISSN 1529-7314, 19(3), pg. 53-60, 2018, 10.48009/3_iis_2018_53-60 [Google Scholar]
- Ris47.** **Dascalu, Maria-Iuliana**, Bagis, Sergean, Nitu, Melania, Ferche, Oana-Maria, Moldoveanu, Alin Dragos Bogdan, Experiential Learning VR System for Studying Computer Architecture, Revista Romana de Interactiune Om-Calculator, ISSN 1843-4460, 10 (3) 2017, pp. 197-215 [Google Scholar]
- Ris48.** Bodea, Constanta-Nicoleta, **Dascalu, Maria-Iuliana**, Huemann, Martina, Velikic, Gordana, Mogos, Radu Ioan, CHALLENGES OF IMPLEMENTING SOCIAL MEDIA INFORMATION SYSTEMS IN UNIVERSITIES: A REGIONAL STUDY, Issues in Information Systems, ISSN 1529-7314, 18 (3), 161-169, 2017, DOI 10.48009/3_iis_2017_161-169 [Google Scholar]
- Ris49.** Ivascu, Silviu, Moldoveanu, Alin, Moldoveanu, Florica, **Dascalu, Maria-Iuliana**, Virtual training and testing environments for visually impaired people, Revista Romana de Interactiune Om-Calculator 10 (2), 2017, ISSN 1843-4460, pg. 89-104 [Google Scholar]
- Ris50.** Stanica, Iulia-Cristina, **Dascalu, Maria-Iuliana**, Moldoveanu, Alin, Moldoveanu, Florica, An innovative solution based on virtual reality to treat phobia, Int J Interact Worlds, ISSN : 2165-9508, 2017, pg. 1-13, DOI 10.5171/2017.155350 [Google Scholar]

Vis- Volumele unor manifestări științifice internaționale recunoscute, organizate în țară și străinătate, indexate ISI Thomson Reuters sau indexate în alte Baze de Date Internaționale - BDI specifice domeniului, care fac un proces de selecție a publicațiilor pe baza unor criterii de performanță. Se menționează la fiecare lucrare includerea în Baza ISI [ISI Proceedings, Accession Number, WOS=....., ISSN] și/sau denumirea altei (altor) BDI.

- Vis1.** Cazacu, Mihail; Bodea, Constanta; **Dascalu, Maria-Iuliana**, Connecting the Dots Promising directions for developing a robotic cybersecurity analyst, PROCEEDINGS OF THE 6TH CONFERENCE ON THE ENGINEERING OF COMPUTER BASED SYSTEMS (ECBS 2019), Bucharest, Romania, ISBN 978-1-4503-7636-5, 2020, DOI 10.1145/3352700.3352703, IDS BO7PE, WOS:000525376600003
- Vis2.** Hang, Alexandru; **Dascalu, Maria-Iuliana**; Stanica, Iulia, IEEE, Contact Tracing App for Containing Diseases Spread, 2020 ZOOMING INNOVATION IN CONSUMER TECHNOLOGIES CONFERENCE (ZINC), Novi Sad, Serbia, ISBN 978-1-7281-8259-9, 2020, 216-217, DOI 10.1109/zinc50678.2020.9161820, IDS BQ8TU, WOS:000621646700045
- Vis3.** Stanica, Iulia-Cristina; Moldoveanu, Florica; **Dascalu, Maria-Iuliana**; Moldoveanu, Alin; Portelli, Giovanni-Paul; Bodea, Constanta Nicoleta, ACM, VR System for Neurorehabilitation: Where Technology Meets Medicine for

- Empowering Patients and Therapists in the Rehabilitation Process, PROCEEDINGS OF THE 6TH CONFERENCE ON THE ENGINEERING OF COMPUTER BASED SYSTEMS (ECBS 2019), Bucharest, Romania, ISBN 978-1-4503-7636-5, 2020, DOI 10.1145/3352700.3352705, IDS BO7PE, WOS:000525376600005
- Vis4.** Cazacu, Mihail; Bodea, Constanta; **Dascalu, Maria-Iuliana**; Cucu, Cristian, Using the Activity Theory to Identify the Challenges of Designing eLearning Tools based on Machine Learning for Security Operations Centers, 15th International Scientific Conference on eLearning and Software for Education (eLSE) - New Technologies and Redesigning Learning Spaces, Bucharest, Romania, vol. I, ISBN 2066-026X, 2019, pg.452-461, DOI 10.12753/2066-026X-19-060, IDS BN0QL, WOS:000473322400060
- Vis5.** **Dascalu, Maria-Iuliana**; Lazarou, Elisabeth; Constantin, Victor Florin, Technology Model to Support the Initiation of Innovation Artefacts, 3rd Conference on Creativity in Intelligent Technologies and Data Science (CIT&DS), Volgograd, Russia, CREATIVITY IN INTELLIGENT TECHNOLOGIES AND DATA SCIENCE, Communications in Computer and Information Science, Springer, ISBN 1865-0929, EISSN 1865-0937, ISBN 978-3-030-29743-5; 978-3-030-29742-8, 2019, 1083, pg. 278-287, DOI 10.1007/978-3-030-29743-5_22, IDS BP6WL, WOS:000560806800022
- Vis6.** **Dascalu, Maria-Iuliana**; Lazarou, Elisabeth; Nitu, Melania; Stanica, Iulia-Cristina; Bodea, Constanta-Nicoleta; Dobrescu, Alexandra-Maria, Ontologies - Facilitators for Curriculum Design in Centers of Excellence for Engineering Education, 15th International Scientific Conference on eLearning and Software for Education (eLSE) - New Technologies and Redesigning Learning Spaces, Bucharest, Romania, VOL III, ISSN 2066-026X, 2019, pg. 11-18, DOI 10.12753/2066-026X-19-138, IDS BN0QN, WOS:000473324500001
- Vis7.** **Dascalu, Maria-Iuliana**; Ursachi, Tudor Mihai; Brezoaie, Robert; Stanica, Iulia-Cristina; Dragoi, George, ARVEE - An Innovative Application based on Virtual Reality for Immersive Education, 15th International Scientific Conference on eLearning and Software for Education (eLSE) - New Technologies and Redesigning Learning Spaces, Bucharest, Romania, VOL III, ISSN 2066-026X, 2019, pg. 19-26, DOI 10.12753/2066-026X-19-139, IDS BN0QN, WOS:000473324500002
- Vis8.** Nemoianu, Iosif Vasile; **Dascalu, Maria Iuliana**; Manescu (Paltanea), Veronica; Paltanea, Gheorghe; Ciuceanu, Radu Mircea, IEEE, In-deep First Assessment of the Influence of Nonlinear Elements in Three-Phase Networks with Neutral, 2019 11TH INTERNATIONAL SYMPOSIUM ON ADVANCED TOPICS IN ELECTRICAL ENGINEERING (ATEE), Bucharest, Romania, ISSN 1843-8571, ISBN 978-1-4799-7514-3, 2019, DOI 10.1109/atee.2019.8725000, IDS BN2CH, WOS:000475904500155
- Vis9.** Nemoianu, Iosif-Vasile, Manescu (Paltanea), Veronica, Paltanea, Gheorghe, **Dascalu, Maria-Iuliana**, Ciuceanu, Radu Mircea, IEEE, Electric motors of large consumer products, challenges and trends from the perspective of power efficiency improvement through modern cutting technologies, 2019 ZOOMING INNOVATION IN CONSUMER TECHNOLOGIES CONFERENCE (ZINC), Novi Sad, Serbia, ISBN 978-1-7281-2901-3, 2019, pg. 76-81, DOI 10.1109/zinc.2019.8769437, IDS BO0SJ, WOS:000493114500016
- Vis10.** Stanica, I. C., **Dascalu, M.**, I, Moldoveanu, F., Portelli, G. P., ASSISTIVE VIRTUAL REALITY SYSTEM FOR TRAINING PEOPLE WITH NEURO-MOTOR DISABILITIES AND MEDICAL PERSONNEL INVOLVED IN THEIR RECOVERY, 12TH INTERNATIONAL CONFERENCE OF EDUCATION, RESEARCH AND INNOVATION (ICERI2019), NOV 11-13, 2019, Seville, SPAIN, pg. 6427-6435, WOS:000530212402056
- Vis11.** Oanca, Andrei-Madalin, Stanica, Iulia-Cristina, Nemoianu, Iosif-Vasile, **Dascalu, Maria-Iuliana**, READING AROUND REALITY - REVIVING READING BY MEANS OF VIRTUAL AND AUGMENTED REALITY, 12TH INTERNATIONAL CONFERENCE OF EDUCATION, RESEARCH AND INNOVATION (ICERI2019), Seville, Spain, ICERI Proceedings, ISSN 2340-1095, ISBN 978-84-09-14755-7, 2019, pg. 8354-8361, IDS BO8YP, WOS:000530212404051
- Vis12.** Popescu, Andrei; **Dascalu, Maria-Iuliana**; Stanica, Iulia Cristina; Bodea, Constanta Nicoleta; Gheorghiu, Alexandru; Dascalu, Lenuta; Mitrea, Dan-Alexandru, Leveraging High-Tech Users' Behavior via Virtual Conversational Agents: The Recruitment Chatbot, 34th International-Business-Information-Management-Association (IBIMA) Conference, Madrid, Spain, VISION 2025: EDUCATION EXCELLENCE AND MANAGEMENT OF INNOVATIONS THROUGH SUSTAINABLE ECONOMIC COMPETITIVE ADVANTAGE, ISBN 978-0-9998551-3-3, 2019, pg. 226-233, IDS BP5MP, WOS:000556337400019
- Vis13.** Smirnova, Elena; Lazarou, Elisabeth; Vatolkina, Natalia; **Dascalu, Maria-Iuliana**, Preparation of PhD Students for Engineering Disciplines' Teaching, 3rd Conference on Creativity in Intelligent Technologies and Data Science (CIT&DS), Volgograd, Russia, CREATIVITY IN INTELLIGENT TECHNOLOGIES AND DATA SCIENCE, PT II, vol. 1084, Communications in Computer and Information Science, Springer, ISSN 1865-0929, EISSN 1865-0937, ISBN 978-3-030-29750-3; 978-3-030-29749-7, pg. 2019-1084, pg. 351-365, DOI 10.1007/978-3-030-29750-3_28, IDS BP6WN, WOS:000560808100028
- Vis14.** Stanica, Iulia-Cristina, **Dascalu, Maria-Iuliana**, Portelli, Giovanni-Paul, Moldoveanu, Florica, Moldoveanu, Alin, IEEE, Parkinson's Disease - How Virtual Reality Exercises can Improve the Neurorehabilitation Process, 7th E-Health and Bioengineering Conference (EHB), Iasi, ROMANIA, ISSN 2575-5137, EISSN 2575-5145, ISBN 978-1-7281-2603-6, 2019, IDS BP5YO, WOS:000558648300112

- Vis15.** Birsan, Jullia Cristiana Romina; Moldoveanu, Florica; Moldoveanu, Alin; **Dascalu, Maria-Iuliana**; Morar, Anca, Key Technologies for Indoor Positioning Systems, 18TH ROEDUNET CONFERENCE - NETWORKING IN EDUCATION AND RESEARCH (ROEDUNET), RoEduNet International Conference, Galați, Romania, ISSN 2068-1038, ISBN 978-1-7281-5344-5, 2019, DOI 10.1109/roedunet.2019.8909406, IDS BO6JM, WOS:000520513500001
- Vis16.** Balan, Oana; Taarel, Rares-Mihai; Nedelcu, Mircea; Moldoveanu, Alin; Asavei, Victor; Morar, Anca; **Dascalu, Maria-Iuliana**, Design and Development of a Serious Game for Treating Acrophobia, PROCEEDINGS OF THE 14TH INTERNATIONAL SCIENTIFIC CONFERENCE ELEARNING AND SOFTWARE FOR EDUCATION: ELEARNING CHALLENGES AND NEW HORIZONS, VOL 2, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X, 2018, pg 182-186, DOI 10.12753/2066-026X-18-095, IDS BM6XL, WOS:000467466800024
- Vis17.** **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Mogos, Radu Ioan; Purnus, Augustin; Tesila, Bianca, A Survey on Social Learning Analytics: Applications, Challenges and Importance, 15th International Conference on Informatics in Economy (IE 2016), Education, Research & Business Technologies, INFORMATICS IN ECONOMY, Lecture Notes in Business Information Processing, ISSN 1865-1348, ISBN978-3-319-73459-0; 978-3-319-73458-3, 2018, VOL. 273, pg 70-83, DOI 10.1007/978-3-319-73459-0_5, IDS BL3UY, WOS:000450048700005
- Vis18.** **Dascalu, Maria-Iuliana**; Tesila, Bianca; Mustata, Cristian; Gheorghiu, Alexandru; Bodea, Constanta-Nicoleta; Radu, Ioan Cosmin, A Big Data Analytics Tool for Social Learning Management Systems, PROCEEDINGS OF THE 14TH INTERNATIONAL SCIENTIFIC CONFERENCE ELEARNING AND SOFTWARE FOR EDUCATION: ELEARNING CHALLENGES AND NEW HORIZONS, VOL 2, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X, 2018, pg 152-159, DOI 10.12753/2066-026X-18-091, IDS BM6XL, WOS:000467466800020
- Vis19.** Flamaropol, Daniel; Moldoveanu, Alin; Moldoveanu, Florica; **Dascalu, Maria-Iuliana**; Stanica, Iulia; Negoii, Ionut, IEEE, User Behavior Analytics in Virtual Training Environments for Sensory Substitution Devices, 2018 ZOOMING INNOVATION IN CONSUMER TECHNOLOGIES CONFERENCE (ZINC) Novi Sad, Serbia, ISBN978-1-5386-4927-5, 2018, pg 22-26, IDS BOORS WOS:000493073200006
- Vis20.** Nitu, Melania; **Dascalu, Maria-Iuliana**; Bagis, Sergean; Bodea, Constanta-Nicoleta, IEEE, Supporting Constructivist Learning and Teaching with the Aid of VR-based Consumer Tech: A Case Study, 2018 ZOOMING INNOVATION IN CONSUMER TECHNOLOGIES CONFERENCE (ZINC), Novi Sad, Serbia, ISBN978-1-5386-4927-5, 2018, pg 5-8, IDS BOORS, WOS:000493073200002
- Vis21.** Nitu, Melania; **Dascalu, Maria-Iuliana**; Lazarou, Elizabeth; Trifan, Elena Laura; Bodea, Constanta-Nicoleta, Learning Analytics in an e-Testing Application: Premises and Conceptual Modelling, PROCEEDINGS OF THE 14TH INTERNATIONAL SCIENTIFIC CONFERENCE ELEARNING AND SOFTWARE FOR EDUCATION: ELEARNING CHALLENGES AND NEW HORIZONS, VOL 2, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X, 2018, pg 239-246, DOI 10.12753/2066-026X-18-103, IDS BM6XL, WOS:000467466800032
- Vis22.** Pavaloiu, I. B.; Neagu, A. M.; Mustafa, C.; **Dascalu, M., I**; Dragoi, G.; Marin, I; Mitrea, A. D.; Mateescu, L. M., DATA AND SIGNAL PROCESSING FOR BUSINESS, 11TH INTERNATIONAL CONFERENCE OF EDUCATION, RESEARCH AND INNOVATION (ICERI2018), Seville, Spain, ICERI Proceedings, ISSN 2340-1095, ISBN978-84-09-05948-5, 2018, pg 6147-6150, art , DOI , IDS BP9DJ, WOS:000568991701065
- Vis23.** Stanica, Iulia; **Dascalu, Maria-Iuliana**; Bodea, Constanta Nicoleta; Moldoveanu, Alin Dragos Bogdan, IEEE, VR Job Interview Simulator: Where Virtual Reality Meets Artificial Intelligence For Education, 2018 ZOOMING INNOVATION IN CONSUMER TECHNOLOGIES CONFERENCE (ZINC), Novi Sad, Serbia, ISBN978-1-5386-4927-5, 2018, pg 9-12, IDS BOORS, WOS:000493073200003
- Vis24.** Stanica, Iulia-Cristina; Moldoveanu, Alin; **Dascalu, Maria-Iuliana**; Moldoveanu, Florica; Radoi, Mireille; Nemoianu, Iosif, IEEE, A Review of Methods Used for Revitalizing Books and Reading Experience, 2018 INTERNATIONAL SYMPOSIUM ON FUNDAMENTALS OF ELECTRICAL ENGINEERING (ISFEE), Bucharest, Romania, ISBN978-1-5386-7212-9 , 2018, IDS BN3NN, WOS:000480396400077
- Vis25.** Stanica, Iulia-Cristina; **Dascalu, Maria-Iuliana**; Moldoveanu, Alin; Moldoveanu, Florica, Virtual Reality Training System for Improving Interview Performance, PROCEEDINGS OF THE 14TH INTERNATIONAL SCIENTIFIC CONFERENCE ELEARNING AND SOFTWARE FOR EDUCATION: ELEARNING CHALLENGES AND NEW HORIZONS, VOL 2, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X , 2018, pg 262-267, DOI 10.12753/2066-026X-18-106, IDS BM6XL, WOS:000467466800035
- Vis26.** Bocicor, Iuliana; **Dascalu, Maria**; Gaczowska, Agnieszka; Hostiuc, Sorin; Moldoveanu, Alin; Molina, Antonio; Molnar, Arthur-Jozsef; Negoii, Ionut; Racovita, Vlad, Wireless Sensor Network based System for the Prevention of Hospital Acquired Infections, ENASE: PROCEEDINGS OF THE 12TH INTERNATIONAL CONFERENCE ON EVALUATION OF NOVEL APPROACHES TO SOFTWARE ENGINEERING, Porto, Portugal, ISBN978-989-758-250-9 , 2017, pg 158-167, DOI 10.5220/0006357801580167, IDS BS2DK, WOS:000700313100014
- Vis27.** **Dascalu, M. I.**; Bodea, C. N.; Nitu, M.; Alecu, G.; Marin, I.; Mitrea, D. A.; Neagu, A. M., SUPPORTING SELF-REGULATED LEARNING VIA TECHNOLOGY TOOLS: A CASE STUDY IN AN ENGINEERING DEGREE

- PROGRAM IN ROMANIA, INTED2017: 11TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE, Valencia, Spain, INTED Proceedings, ISSN 2340-1079 ,ISBN978-84-617-8491-2 , 2017, pg 5054-5061, IDS BI6TI, WOS:000413668605020
- Vis28.** **Dascalu, M. I.**; Bodea, C. N.; Mogos, R. I.; Stanica, I. C.; Velikic, G.; Huemann, M., START-SOPI PROJECT - FEASIBILITY STUDY ON IMPLEMENTING A PAN-EUROPEAN SOCIAL PLATFORM TO SUPPORT LIFELONG LEARNING AND EMPLOYABILITY, INTED2017: 11TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE, Valencia, Spain, INTED Proceedings, ISSN 2340-1079 , ISBN978-84-617-8491-2 , 2017, pg 5070-5078, IDS BJ7KI, WOS:000427401300001
- Vis29.** **Dascalu, Maria**; Moldoveanu, Alin; Balan, Oana; Lupu, Robert Gabriel; Ungureanu, Florina; Caraiman, Simona, IEEE, Usability Assessment of Assistive Technology for Blind and Visually Impaired, 2017 IEEE INTERNATIONAL CONFERENCE ON E-HEALTH AND BIOENGINEERING CONFERENCE (EHB), E-Health and Bioengineering Conference, Iasi, Romania, ISSN 2575-5137 , eISSN 2575-5145, ISBN978-1-5386-0358-1 , 2017, pg 523-526, IDS BLOBL, WOS:000445457500131
- Vis30.** **Dascalu, Maria-Iuliana**; Bodea, Constanta Nicoleta; Moldoveanu, Alin; Dragoi, George, Towards a Smart University through the Adoption of a Social e-Learning Platform to Increase Graduates' Employability, INNOVATIONS IN SMART LEARNING, Lecture Notes in Educational Technology, ISSN 2196-4963 , ISBN978-981-10-2419-1; 978-981-10-2418-4 , 2017, pg 23-28, DOI 10.1007/978-981-10-2419-1_4, IDS BG6QN, WOS:000390815900004
- Vis31.** **Dascalu, Maria-Iuliana**; Nitu, Melania; Alecu, Gabriel; Bodea, Constanta-Nicoleta; Moldoveanu, Alin Dragos Bogdan, Formative Assessment Application With Social Media Integration Using Computer Adaptive Testing Techniques, PROCEEDINGS OF THE 12TH INTERNATIONAL CONFERENCE ON E-LEARNING (ICEL 2017), Orlando, Florida, USA, Proceedings of the International Conference on e-Learning, ISSN 2048-8882 , ISBN 978-1-911218-36-4 , 2017, pg 56-65, IDS BM4NY, WOS:000463647100008
- Vis32.** Ferche, Oana-Maria; Moldoveanu, Alin Dragos Bogdan; **Dascalu, Maria-Iuliana**; Bodea, Constanta Nicoleta; Lupu, Robert Gabriel; Irimia, Danut; Moldoveanu, Florica, IEEE, The TRAVEE Neuromotor Rehabilitation System: in-Vivo Testing, 2017 ZOOMING INNOVATION IN CONSUMER ELECTRONICS INTERNATIONAL CONFERENCE (ZINC), Novi Sad, Serbia, ISBN978-1-5386-0865-4, 2017, pg 30-33, IDS BJ4OJ, WOS:000425243700008
- Vis33.** Mogos, Radu Ioan; Bodea, Constanta-Nicoleta; Stancu, Stelian; **Dascalu, Maria-Iuliana**, IT GRADUATES AS INNOVATION AGENTS: A SURVEY ON STUDENTS' INTENTIONS TO PROMOTE INTELLIGENT TECHNOLOGIES AT WORKPLACE, PROCEEDINGS OF THE 16TH INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY (IE 2017): EDUCATION, RESEARCH & BUSINESS TECHNOLOGIES, Bucharest, Romania, ISBN , 2017, pg 513-518, IDS BJ1ZL, WOS:000418463600081
- Vis34.** Moldoveanu, Alin; Taloi, Bogdan; Balan, Oana; Stanica, Iulia; Flamaropol, Daniel; **Dascalu, Maria-Iuliana**; Moldoveanu, Florica; Mocanu, Irina, VIRTUAL MINI-GAMES - A SERIOUS LEARNING TOOL FOR SENSORY SUBSTITUTION DEVICES, 9TH INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES (EDULEARN17), Barcelona, Spain, EDULEARN Proceedings, ISSN 2340-1117 ,ISBN978-84-697-3777-4 , 2017, pg 1761-1769, IDS BO0JS, WOS:000491356001126
- Vis35.** Moldoveanu, Alin; Nazare, Ana-Karina; **Dascalu, Maria-Iuliana**, Immersive Natural EEG Neurofeedback to Stimulate Creativity, CREATIVITY IN INTELLIGENT TECHNOLOGIES AND DATA SCIENCE, (CIT&DS), Volgograd, Russia, Communications in Computer and Information Science, Springer, ISSN 1865-0929 , eISSN 1865-0937, ISBN978-3-319-65551-2; 978-3-319-65550-5 , 2017 754, pg 735-749, DOI 10.1007/978-3-319-65551-2_53, IDS BL7MU, WOS:000455217000053
- Vis36.** Moldoveanu, Alin Dragos Bogdan; Ivascu, Silviu; Stanica, Iulia; **Dascalu, Maria-Iuliana**; Lupu, Robert; Ivanica, Gabriel; Balan, Oana; Caraiman, Simona; Ungureanu, Florina; Moldoveanu, Florica; Morar, Anca, IEEE, Mastering an Advanced Sensory Substitution Device for Visually Impaired through Innovative Virtual Training, 2017 IEEE 7TH INTERNATIONAL CONFERENCE ON CONSUMER ELECTRONICS - BERLIN (ICCE-BERLIN), IEEE International Conference on Consumer Electronics-Berlin, Germany, ISSN 2166-6814, ISBN978-1-5090-4014-8, 2017, pg 120-125, IDS BJ5EO, WOS:000425845400037
- Vis37.** Moldoveanu, Alin Dragos Bogdan; Stanica, Iulia; **Dascalu, Maria-Iuliana**; Bodea, Constanta Nicoleta; Flamaropol, Daniel; Moldoveanu, Florica; Taloi, Bogdan; Unnporsson, Runar, IEEE, Virtual Environments For Training Visually Impaired For A Sensory Substitution Device, 2017 ZOOMING INNOVATION IN CONSUMER ELECTRONICS INTERNATIONAL CONFERENCE (ZINC), Novi Sad, Serbia, ISBN978-1-5386-0865-4 , 2017, pg 26-29, IDS BJ4OJ, WOS:000425243700007
- Vis38.** Neagu, A. M.; Suciu, M. C.; Mateescu, L. M.; Dragoi, G.; **Dascalu, M. I.**, ASSESSING TEACHERS' INTERCULTURAL SENSITIVITY THROUGH MOTIVATIONAL ORIENTATION SCALES, 9TH INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES (EDULEARN17), Valencia, Spain, EDULEARN Proceedings, ISSN 2340-1117 , ISBN978-84-697-3777-4 , 2017, pg 9836-9841, IDS BO0RJ, WOS:000493048104134
- Vis39.** Neagu, Ana-Maria; Suciu, Marta-Christina; **Dascalu, Maria Iuliana**, INTERCULTURAL DIALOGUE AND INTERCULTURAL SENSITIVITY APPLICATION OF ISS-15 SCALE, INTED2017: 11TH INTERNATIONAL

- TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE, Valencia, Spain, INTED Proceedings, ISSN 2340-1079 , eISSN , ISBN978-84-617-8491-2 , 2017, pg 3770-3777, IDS B16TI, WOS:000413668603116
- Vis40.** Bodea, Constanta Nicoleta; Mogos, Radu Ioan; **Dascalu, Maria-Iuliana**; Moldoveanu, Alin Dragos Bogdan; Dragoi, George; Huemann, Martina; Schilder, Matthijs, IEEE, Emerging Technologies: Adding Dimensions to lifelong learning, 2016 Zooming Innovation in Consumer Electronics International Conference (ZINC), Novi Sad, Serbia, ISBN978-1-5090-2957-0 , 2016, pg 66-69, IDS BG5JE, WOS:000389509600019
- Vis41.** **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Stancu, Stelian; Purnus, Augustin, SOCIAL LEARNING ANALYTICS: A MANDATORY STEP FOR E-EDUCATION SUCCESS IN THE DANUBE REGION, INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY, IE 2016: EDUCATION, RESEARCH & BUSINESS TECHNOLOGIES, International Conference on Informatics in Economy, Cluj-Napoca, Romania, ISSN 2284-7472 , 2016, pg 409-414, IDS BG0DU, WOS:000386192300065
- Vis42.** **Dascalu, Maria-Iuliana**; Tesila, Bianca; Nedelcu, Raluca Andreea, Enhancing Employability Through e-Learning Communities: From Myth to Reality, ICSLE 2016 : International Conference on Smart Learning Environments, Tunis, Tunisia, STATE-OF-THE-ART AND FUTURE DIRECTIONS OF SMART LEARNING, Lecture Notes in Educational Technology, ISSN 2196-4963 , ISBN978-981-287-868-7; 978-981-287-866-3 , 2016, pg 309-313, DOI 10.1007/978-981-287-868-7_38, IDS BG5RH, WOS:000389703400038
- Vis43.** Dinu, Viviana Elena Sinziana; Codarnai, Tudor Ion; **Dascalu, Maria-Iuliana**; Moldoveanu, Alin; Taslitchi, Cristian; Negoii, Ionut, A PRACTICAL SURVEY ON HEALTH MONITORING DEVICES AND THEIR IMPACT ON QUALITY OF LIFE, ELEARNING VISION 2020!, VOL I, eLearning and Software for Education, Bucharest, Romania ISSN 2066-026X, 2016, pg 342-349, DOI 10.12753/2066-026X-16-048, IDS BF9AL, WOS:000385395900048
- Vis44.** Nichifor, Cosmin-Daniel; **Dascalu, Maria-Iuliana**; Neagu, Ana-Maria; Moldoveanu, Alin; Bodea, Constanta-Nicoleta, COGNITIVE TRAINING GAMES TO IMPROVE LEARNING SKILLS, ELEARNING VISION 2020!, VOL I, eLearning and Software for Education, ISSN 2066-026X, 2016, pg 360-366, DOI 10.12753/2066-026X-16-051, IDS BF9AL, WOS:000385395900051
- Vis45.** Postelnicu, Roxana; **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Morar, Anca; Moldoveanu, Alin; Tesila, Bianca; Mitrea, Alexandru, IT-SUPPORTED LIFELONG LEARNING PRACTICES IN DANUBE REGION COUNTRIES, ELEARNING VISION 2020!, VOL I, eLearning and Software for Education, Bucharest, Romania ISSN 2066-026X, 2016, pg 320-327, DOI 10.12753/2066-026X-16-045, IDS BF9AL, WOS:000385395900045
- Vis46.** Stanica, Iulia-Cristina; **Dascalu, Maria-Iuliana**; Moldoveanu, Alin; Bodea, Constanta-Nicoleta; Hostiuc, Sorin, A SURVEY OF VIRTUAL REALITY APPLICATIONS AS PSYCHOTHERAPEUTIC TOOLS TO TREAT PHOBIAS, ELEARNING VISION 2020!, VOL I, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X , 2016, pg 392-399, DOI 10.12753/2066-026X-16-056, IDS BF9AL, WOS:000385395900056
- Vis47.** Stanica, Iulia-Cristina; **Dascalu, Maria-Iuliana**; Moldoveanu, Alin; Moldoveanu, Florica, Treatment Of Phobias By Virtual Reality, VISION 2020: INNOVATION MANAGEMENT, DEVELOPMENT SUSTAINABILITY, AND COMPETITIVE ECONOMIC GROWTH, 28th International Business-Information-Management-Association Conference (IBIMA), Seville, Spain, 2016, VOLS I - VII, ISBN978-0-9860419-8-3, 2016, pg 1655-1666, IDS BG8XT, WOS:000392785700165
- Vis48.** **Dascalu, M. I.**; Bitoleanu, R. M.; Moldoveanu, A.; Dragoi, G., MONETIZATION METHODS FOR EDUCATIONAL GAMES, INTED2015: 9TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE, Madrid, Spain, INTED Proceedings, ISSN 2340-1079 , ISBN978-84-606-5763-7 , 2015, pg 104-111, IDS BH1XF, WOS:000398586300016
- Vis49.** **Dascalu, M. I.**; Cosurba, S.; Stanica, I.; Moldoveanu, A.; Dragoi, G., RAISING ENGAGEMENT THROUGH GAMIFICATION IN AN E-LEARNING COMMUNITY, INTED2015: 9TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE, Madrid, Spain, INTED Proceedings, ISSN 2340-1079, ISBN978-84-606-5763-7, 2015, pg 3912-3919, IDS BH1XF, WOS:000398586303135
- Vis50.** **Dascalu, Maria-Iuliana**; Dumitrache, Ana-Maria; Mohora, Anca; Moldoveanu, Alin, Platform to Support Creative Teams in Complex Learning Projects, CREATIVITY IN INTELLIGENT TECHNOLOGIES AND DATA SCIENCE, CIT&DS 2015, Volgograd, Russia, Communications in Computer and Information Science, Springer, ISSN 1865-0929 , eISSN 1865-0937, ISBN978-3-319-23766-4; 978-3-319-23765-7 , 2015 535, pg 757-766, DOI 10.1007/978-3-319-23766-4_60, IDS BE1NU, WOS:000368255500060
- Vis51.** **Dascalu, Maria-Iuliana**; Bodea, Constanta-Nicoleta; Marin, Iuliana, Semantic Formative E-Assessment for Project Management Professionals, FOURTH EASTERN EUROPEAN REGIONAL CONFERENCE ON THE ENGINEERING OF COMPUTER-BASED SYSTEMS ECBS-EERC 2015, Brno, Czech Republic, ISBN978-1-4673-7967-0 , 2015, pg 1-8, DOI 10.1109/ECBS-EERC.2015.10, IDS BF1XQ, WOS:000380443500001
- Vis52.** **Dascalu, Maria-Iuliana**; Dumitrache, Ana-Maria; Coman, Melania; Moldoveanu, Alin, Group Maker Tool for Software Engineering Projects, INTERNATIONAL CONFERENCE EPC-TKS 2015, Iasi, Romania, Procedia Social and Behavioral Sciences, ISSN 1877-0428, 2015 203, pg 102-108, DOI 10.1016/j.sbspro.2015.08.266, IDS BF4KA, WOS:000381111000017

- Vis53.** **Dascalu, Maria-Iuliana;** Tesila, Bianca; Dragoi, George; Bodea, Constanta-Nicoleta, INTELLIGENT VIRTUAL COMMUNITIES TO SUSTAIN LIFELONG LEARNERS AND RELATED RECRUITMENT PROCESSES, RETHINKING EDUCATION BY LEVERAGING THE ELEARNING PILLAR OF THE DIGITAL AGENDA FOR EUROPE!, VOL. I, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X, 2015 , pg 524-531, DOI 10.12753/2066-026X-15-077, IDS BF7TO, WOS:000384469000077
- Vis54.** **Dascalu, Maria-Iuliana;** Marin, Iuliana; Bodea, Constanta-Nicoleta; Navlea, Mirabela, FORMATIVE E-ASSESSMENT TOOL TO FACILITATE THE TRAINING OF PROJECT MANAGEMENT PROFESSIONALS, RETHINKING EDUCATION BY LEVERAGING THE ELEARNING PILLAR OF THE DIGITAL AGENDA FOR EUROPE!, VOL. I, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X , 2015 , pg 532-539, DOI 10.12753/2066-026X-15-078, IDS BF7TO, WOS:000384469000078
- Vis55.** Pavaloiu, Ionel-Bujorel; **Dascalu, Maria-Iuliana;** Vasileanu, Andrei; Mitrea, Dan-Alexandru; Carutasu, George; Dragoi, George, THE SIMULATED ENTERPRISE AS A LEARNING ENVIRONMENT FOR A FUTURE CAREER, EDULEARN15: 7TH INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES, Barcelona, Spain, EDULEARN Proceedings, ISSN 2340-1117, ISBN978-84-606-8243-1, 2015, pg 5427-5434, IDS BE8PL, WOS:000376685705071
- Vis56.** Vasileanu, Andrei; **Dascalu, Maria-Iuliana;** Pavaloiu, Ionel-Bujorel; Dragoi, George; Carutasu, George, INTERACTIVE LEARNING METHODS USING A SIMULATED ENTERPRISE, RETHINKING EDUCATION BY LEVERAGING THE ELEARNING PILLAR OF THE DIGITAL AGENDA FOR EUROPE!, VOL. III, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X , 2015, pg 210-216, DOI 10.12753/2066-026X-15-213, IDS BF7TS, WOS:000384471300033
- Vis57.** Balan, Oana; Moldoveanu, Alin; Moldoveanu, Florica; **Dascalu, Maria-Iuliana,** IEEE, Navigational 3D audio-based game- training towards rich auditory spatial representation of the environment, 2014 18TH INTERNATIONAL CONFERENCE SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC), International Conference on System Theory Control and Computing, Sinaia, Romania, ISSN 2372-1618, ISBN978-1-4799-4601-3 , 2014, pg 682-687, IDS BS2OK, WOS:000704338900112
- Vis58.** Balan, Oana; Moldoveanu, Alin; Moldoveanu, Florica; **Dascalu, Maria-Iuliana,** AUDIO GAMES-A NOVEL APPROACH TOWARDS EFFECTIVE LEARNING IN THE CASE OF VISUALLY-IMPAIRED PEOPLE, ICERI2014: 7TH INTERNATIONAL CONFERENCE OF EDUCATION, RESEARCH AND INNOVATION, Seville, Spain, ICERI Proceedings, ISSN 2340-1095, ISBN978-84-617-2484-0, 2014, pg 6542-6548, IDS BE0US, WOS:000367082906088
- Vis59.** **Dascalu, Maria-Iuliana;** Moldoveanu, Alin; Shudayfat, Eman Ahmad, IEEE, Mixed Reality to Support New Learning Paradigms, 2014 18TH INTERNATIONAL CONFERENCE SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC), International Conference on System Theory Control and Computing, Sinaia, Romania, ISSN 2372-1618 ,ISBN978-1-4799-4601-3, 2014, pg 692-697, IDS BS2OK, WOS:000704338900114
- Vis60.** **Dascalu, Maria-Iuliana;** Coman, Melania; Postelnicu, Roxana; Nichifor, Cosmin, Learning to Play a Musical Instrument in Adulthood - Challenges and Computer-mediated Solutions, The Fourth International Conference on Adult Education, Iasi, Romania, ADULT EDUCATION IN UNIVERSITIES: LOCAL AND REGIONAL PERSPECTIVES, Procedia Social and Behavioral Sciences, ISSN 1877-0428, 2014 142, pg 311-317, DOI 10.1016/j.sbspro.2014.07.639, IDS BB7CS, WOS:000345346000049
- Vis61.** **Dascalu, Maria-Iuliana;** Moldoveanu, Alin; Dragoi, George; Balan, Oana, UNDERSTANDING AND IMPROVING THE USAGE AND IMPACT OF E-LEARNING IN MEDICAL EDUCATION, ICERI2014: 7TH INTERNATIONAL CONFERENCE OF EDUCATION, RESEARCH AND INNOVATION, Seville, Spain, ICERI Proceedings, ISSN 2340-1095, ISBN978-84-617-2484-0 , 2014, pg 6574-6580, IDS BE0US, WOS:000367082906092
- Vis62.** **Dascalu, Maria-Iuliana;** Dragoi, George; Stroescu, Nicoleta-Cristina; Moldoveanu, Alin, Semantic Collaborative Task Management Tool with Social Media Integration, KNOWLEDGE-BASED SOFTWARE ENGINEERING, JCKBSE 2014, Volgograd, Russia, Communications in Computer and Information Science, ISSN 1865-0929, ISBN978-3-319-11853-6 , 2014 466, pg 214-227, IDS BB7AU, WOS:000345290000019
- Vis63.** **Dascalu, Maria-Iuliana;** Mohora, Anca, ENHANCING E-LEARNING COMMUNITIES THROUGH RECOMMENDER AGENTS, LET'S BUILD THE FUTURE THROUGH LEARNING INNOVATION!, VOL. 2, eLearning and Software for Education, Bucharest, Romania, ISSN 2066-026X, 2014, pg 116-124, IDS BD0GT, WOS:000357159300018
- Vis64.** Marian, Chera Catalin; Serban, Petrescu Barbu; **Maria, Dascalu,** A service-oriented framework for intelligent building management, 19TH INTERNATIONAL CONFERENCE ON CONTROL SYSTEMS AND COMPUTER SCIENCE (CSCS 2013), International Conference on Control Systems and Computer Science CSCS, Bucharest, Romania, ISSN 2379-0474 , eISSN 2379-0482, ISBN978-0-7695-4980-4, 2013, pg 605-610, DOI 10.1109/CSCS.2013.66, IDS BJJ49, WOS:000328493800091
- Vis65.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana;** Serbanati, Luca Dan, IEEE, An Ontology-Alignment based Recommendation Mechanism for Improving the Acquisition and Implementation of Managerial Training Services in Project oriented Organizations, 2012 IEEE 19TH INTERNATIONAL CONFERENCE AND WORKSHOPS ON

- ENGINEERING OF COMPUTER BASED SYSTEMS (ECBS), Novi Sad, Serbia, ISBN978-0-7695-4664-3, 2012, pg 257-266, art , DOI 10.1109/ECBS.2012.14, IDS BBY88, WOS:000308965100033
- Vis66.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana**, Designing Tests for Adaptive Formative E-assessment in Project Management, 2011 2ND EASTERN EUROPEAN REGIONAL CONFERENCE ON THE ENGINEERING OF COMPUTER BASED SYSTEMS (ECBS-EERC), Bratislava, Slovakia, ISBN978-0-7695-4418-2 , 2011, pg 165-166, DOI 10.1109/ECBS-EERC.2011.40, IDS BDC05, WOS:000312534600032
- Vis67.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana**, Modeling Project Management Competences: An Ontology-Based Solution for Competency-Based Learning, TECHNOLOGY ENHANCED LEARNING: QUALITY OF TEACHING AND EDUCATIONAL REFORM, International Conference on Technology Enhanced Learning (TECH-EDUCATION 2010), Athens, Greece, Communications in Computer and Information Science, Springer, ISSN 1865-0929 , ISBN978-3-642-13165-3 , 2010 73, pg 503-509, IDS BUX67, WOS:000290636700071
- Vis68.** **Dascalu, M.**; Delcea, C.; Coman, M.; Palaghita, D.; Vintila, B.; Bobe, C., E-TESTING AS A SELF-ADAPTIVE LEARNING TOOL IN ENTERPRISE ENVIRONMENTS: A CASE STUDY FOR ROMANIAN CONSULTING FIRMS, 4TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE (INTED 2010), Valencia, Spain, ISBN978-84-613-5538-9 , 2010 , pg 2404-2412, IDS BEZ08, WOS:000318805502051
- Vis69.** **Dascalu, M.**; Delcea, C.; Dascalu, L.; Istoc, A., KNOWLEDGE MANAGEMENT ACTIVITIES IN SWEDISH AND ROMANIAN ORGANIZATIONAL ENVIRONMENTS: A COMPARATIVE ANALYSIS, EDULEARN10: INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES, Barcelona, Spain, EDULEARN Proceedings, ISSN 2340-1117, ISBN978-84-613-9386-2, 2010, IDS BEY96, WOS:000318781705072
- Vis70.** **Dascalu, Maria-Iuliana**; Delcea, Camelia; Palaghita, Dragos; Vintila, Bogdan, THE IMPACT OF COMPETENCES ASSESSMENT SYSTEMS TO FIRM PERFORMANCE Study on Project Management e-Assessment, ICEIS 2010: PROCEEDINGS OF THE 12TH INTERNATIONAL CONFERENCE ON ENTERPRISE INFORMATION SYSTEMS, VOL 4: SOFTWARE AGENTS AND INTERNET COMPUTING, Funchal, Madeira - Portugal, ISBN978-989-8425-07-2 , 2010 , pg 59-64, IDS BG9HZ, WOS:000393251100009
- Vis71.** Delcea, C.; **Dascalu, M.**; Dascalu, L.; Lica, L.; Istoc, A.; Coman, M., EVALUATING THE E-LEARNING IMPACT ON COMPANY'S NON-FINANCIAL PERFORMANCE, EDULEARN10: INTERNATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES, Barcelona, Spain, EDULEARN Proceedings, ISSN 2340-1117, ISBN978-84-613-9386-2 , 2010, IDS BEY96, WOS:000318781705070
- Vis72.** Delcea, Camelia; **Dascalu, Maria**; Ciurea, Cristian, A MODEL FOR IMPROVING ENTERPRISE'S PERFORMANCE BASED ON COLLABORATIVE E-LEARNING, ICEIS 2010: PROCEEDINGS OF THE 12TH INTERNATIONAL CONFERENCE ON ENTERPRISE INFORMATION SYSTEMS, VOL 5: HUMAN-COMPUTER INTERACTION, Funchal, Madeira - Portugal, ISBN978-989-8425-08-9 , 2010, pg 5-12, IDS BG9IA, WOS:000393251200003
- Vis73.** Vintila, Bogdan; Palaghita, Dragos; **Dascalu, Maria**, A NEW ALGORITHM FOR SELF-ADAPTING WEB INTERFACES, WEBIST 2010: PROCEEDINGS OF THE 6TH INTERNATIONAL CONFERENCE ON WEB INFORMATION SYSTEMS AND TECHNOLOGY, VOL 2, Valencia, Spain, ISBN978-989-674-025-2 , 2010, pg 57-62, IDS BG8RR, WOS:000392689800007
- Vis74.** Bodea, Constanta-Nicoleta; **Dascalu, Maria**, A Parameterized Web-Based Testing Model for Project Management, ADVANCES IN WEB BASED LEARNING - ICWL 2009, Lecture Notes in Computer Science, ISSN 0302-9743 , eISSN 1611-3349, Aachen, Germany, ISBN978-3-642-03425-1 , 2009 5686, pg 68-72, IDS BLC72, WOS:000269930300008
- Vis75.** Bodea, Constanta-Nicoleta; **Dascalu, Maria**, Designing Project Management Tests based on Semantic Nets and Concept Space Graphs, 12th International-Business-Information-Management-Association Conference, Kuala Lumpur, MALAYSIA, CREATING GLOBAL ECONOMIES THROUGH INNOVATION AND KNOWLEDGE MANAGEMENT: THEORY & PRACTICE, VOLS 1-3, ISBN978-0-9821489-1-4 , 2009, pg 1232-1236, IDS BPB70, WOS:000278464500162
- Vis76.** Bodea, Constanta-Nicoleta; **Dascalu, Maria-Iuliana**, COMPETENCY-BASED E-LEARNING, IN THE FRAMEWORK OF KNOWLEDGE MANAGEMENT, PROCEEDINGS OF THE 4TH INTERNATIONAL CONFERENCE ON BUSINESS EXCELLENCE, Brasov, ROMANIA, VOL 1, Proceedings of the International Conference on Business Excellence-BOOK SERIES, ISSN 2502-0226 , eISSN 2558-9652, ISBN978-973-1747-11-8 , 2009, pg 44-47, IDS BPB03, WOS:000278416000010
- Vis77.** Bodea, Constanta-Nicoleta; **Dascalu, Maria**; Coman, Melania, Quality of Project Management Education and Training Programmes, TECHNOLOGY ENHANCED LEARNING: QUALITY OF TEACHING AND EDUCATIONAL REFORM, Communications in Computer and Information Science, ISSN 1865-0929, ISBN978-3-642-13165-3 , 2010 73, pg 324-330, IDS BUX67, WOS:000290636700046
- Vis78.** Nemoianu, I. V., Manescu Paltanea, V., Paltanea, G., **Dascalu, M.I.**, Ciuceanu, R.M., ""Detailed Investigation of the Residual and Non-Symmetry Active and Reactive Power Flow for No-Neutral Three-Phase Nonlinear Circuits,"" 2023 13th International Symposium on Advanced Topics in Electrical Engineering (ATEE), IEEE, Bucharest, Romania, 2023, pp. 1-6, doi: 10.1109/ATEE58038.2023.10108343 [IEEE Xplore]

- Vis79.** Hang, A., Puskas, I., Nitu, M., Nemoianu, I. V., **Dascalu, M.I.** "CareProfSys Recommender for Modern Engineering Roles based on Emergent Technologies," 2023 13th International Symposium on Advanced Topics in Electrical Engineering (ATEE), IEEE, Bucharest, Romania, 2023, pp. 1-5, doi: 10.1109/ATEE58038.2023.10108292[IEEE Xplore]
- Vis80.** Nitu, Melania, Dascalu, Mihai, Gutu-Robu, Gabriel, **Dascalu, Maria-Iuliana**, Tomescu, Silvia, Lib2Life - Domain Categorization of Books using {BERT} Language Models and Knowledge Graph Population, 18th International Conference on Human-Computer Interaction, RoCHI 2021, Bucharest, Romania / Online, September 16-17, 2021, pg. 176-181, DOI: 10.37789/rochi.2021.1.1.27 [DBLP]
- Vis81.** Bodea, CN., **Dascalu, M.I.**, Hang, A., Chatbot-Based Training for Project Management: Another Way of Corporate Training or a Must-Have Tool for Sustainable Education?. In: Cuevas, R., Bodea, CN., Torres-Lima, P. (eds) Research on Project, Programme and Portfolio Management- Conference, Merida, Lecture Notes in Management and Industrial Engineering, ISBN 978-3-030-60138-6, Springer, Cham, 2021, https://doi.org/10.1007/978-3-030-60139-3_17 [SpringerLink]
- Vis82.** Bocicor, Maria-Iuliana, **Dascalu, Maria**, Gaczowska, Agnieszka, Hostiuc, Sorin, Moldoveanu, Alin, Molina, Antonio, Molnar, Arthur-Jozsef, Negoii, Ionut, Racovita, Vlad, Technological Platform for the Prevention and Management of Healthcare Associated Infections and Outbreaks, International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 2017), Evaluation of Novel Approaches to Software Engineering. ENASE 2017. Communications in Computer and Information Science, vol 866. Springer, Cham, ISBN 978-3-319-94134-9, pg. 70–90, DOI 10.1007/978-3-319-94135-6_4 [SpringerLink]
- Vis83.** Nitu, M., Dascalu, M., **Dascalu, M.I.**, Cotet, TM., Tomescu, S. (2020), Reconstructing Scanned Documents for Full-Text Indexing to Empower Digital Library Services, In: Popescu, E., Hao, T., Hsu, TC., Xie, H., Temperini, M., Chen, W. (eds) Emerging Technologies for Education. SETE 2019. Lecture Notes in Computer Science(), vol 11984, ISBN 978-3-030-38777-8, Springer, Cham, Emerging Technologies for Education: 4th International Symposium, SETE 2019, Held in Conjunction with ICWL 2019, Magdeburg, Germany, September 23–25, 2019, DOI 10.1007/978-3-030-38778-5_21[SpringerLink]
- Vis84.** Lazarou, E., Vatolkina, N., **Dascalu, M.**, Smirnova, E., Training PhD students for teaching of engineering disciplines: Study of Russian Universities Experience, 9th Balkan Region Conference on Engineering and Business Education, BRCEBE 2019 and 12th International Conference on Engineering and Business Education, ICEBE 2019, Sibiu, Volume 3, Issue 1, ISSN 1843-6730, Pages 189 - 197, DOI 10.2478/cplbu-2020-0022[Scopus]
- Vis85.** Balan, Oana, **Dascalu, Maria-Iuliana**, Moldoveanu, Alin, Caraiman, Simona, Ungureanu, Florina, Lupu Robert, Stan, Andrei, Brain activation during virtual and real-world mobility tasks with single and multimodal sensory input provided by an assistive navigational device for visually impaired people, "Brain activation during virtual and real-world mobility tasks with single and multimodal sensory input provided by an assistive navigational device for visually impaired people," 2018 25th Saint Petersburg International Conference on Integrated Navigation Systems (ICINS), St. Petersburg, Russia, 2018, pg. 1-6, DOI: 10.23919/ICINS.2018.8405870 [IEEE Xplore]
- Vis86.** Papuc, D., Bălan, O., **Dascălu, M.-I.**, Moldoveanu, A., Morar, A., Brain activation and cognitive load during EEG measured creativity tasks accompanied by relaxation music, CHIRA 2017 - Proceedings of the International Conference on Computer-Human Interaction Research and Applications, ISBN 978-989758267-7 Funchal, Madeira, 2017, pg. 156–162, DOI 10.5220/0006511201560162[Scopus]
- Vis87.** Stanica, Iulia-Cristina, Moldoveanu, Florica, **Dascalu, Maria-Iuliana**, Moldoveanu, Alin, Mitrea, Dan Alexandru, Considerations for a Virtual Training System to Improve Job Interview Skills for Software Engineers, 14th International Conference on Human Computer Interaction, RoCHI 2017, Craiova, Romania, September 11-12, 2017, ISSN 2501-9422, pg. 107-112[DBLP]
- Vis88.** Birsan, Jullia, Stavarache, Diana, **Dascalu, Maria-Iuliana**, Moldoveanu, Alin, 14th International Conference on Human Computer Interaction, SpiMO - Sitting Posture Monitoring System, RoCHI 2017, Craiova, Romania, September 11-12, 2017, ISSN 2501-9422, pg. 143-146 [DBLP]
- Vis89.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, "Competency-based E-assessment in Project Management and Firm Performance: a Case Study", Proceedings of the 4th EUROPEAN COMPUTING CONFERENCE (WSEAS), pg. 76- 81 (6 pagini), ISSN: 1790-5117, ISBN: 978-960-474-178-6, București, Romania, 20-22 APR 2010 [SCOPUS]
- Vis90.** **M.I. Dascalu**, A.S. Bumbacea, I.A. Bratosin, I.C. Stanica, C.N. Bodea, "CareProfSys - Combining Machine Learning and Virtual Reality to Build an Attractive Job Recommender System for Youth: Technical Details and Experimental Data", Engineering of Computer-Based Systems. ECBS 2023. Lecture Notes in Computer Science, vol 14390, ISBN: 978-3-031-49251-8, DOI: <https://doi.org/10.1007/978>, pg. 289–298, ECBS 2023: 8th International Conference on Engineering of Computer-based Systems, Västerås (Suedia), 16-19 Oct. 2023 [SpringerLink]

Vi - Volumele unor manifestări științifice internaționale recunoscute, organizate în țară și străinătate;

- Vi1.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, Formative E-assessment in Project Management: Challenges and Solutions, Education, Research & Business Technologies, The Proceedings of the Tenth International

- Conference on Informatics in Economy, ASE Printing House, pg. 1-6 (6 pagini), ISSN: 2247-1480, București, Romania, May 2011[Google Scholar]
- Vi2.** **Maria-Iuliana Dascalu**, Camelia Delcea, Lenuta Dascalu, A Survey on Inovative Knowledge Creation Methods in Enterprise Environments, The 34th ARA Congress Scientific Research – Security – Sustainable Development Connections, pg. 220-223 (4 pagini), ISBN: 978-2-553-01547-2, Bucuresti, Romania, May 2010 [WorldCat, Google Scholar]
- Vi3.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, Cetin Elmas, Computer Adaptive Testing as a Self-Directed-Learning Tool in Project Management Competences based Environments, International Educational Technology Conference (IETC), vol.1, pg. 277-280 (4 pagini), Istanbul, Turcia, APR 2010 [Google Scholar]
- Vi4.** **Maria-Iuliana Dascalu**, Melania Coman, Lenuta Dascalu, A Model for Continuing Education through Periodic Adaptive E-Assessment, Analele Științifice ale Universității "Alexandru Ioan Cuza" din Iași, Seria Științe ale Educației - vol. XIV/2010, The 3rd International Conference on Adult Education, pg. 271-277 (7 pagini), ISSN: 2068-5106, Iasi, Romania, APR 2010 [EBSCO, CEEOL, Index Copernicus, Cabell's Directories]
- Vi5.** Camelia Delcea, **Maria-Iuliana Dascalu**, Knowledge Strategies Tools for Managing Enterprise Crisis, Knowledge Management: Projects, Systems, and technologies, Proceedings of the 4th International conference on Knowledge Management: Projects, systems and technologies, Carol I National Defence University, pg. 115-117 (3 pagini), ISBN: 978- 973-663-783-4, București, Romania, 6-7 NOV 2009 [RePEc, EconPapers]
- Vi6.** **Maria-Iuliana Dascalu**, Towards Formative E-assessment in Project Management through Personalized Automated Feedback, Knowledge Management: Projects, Systems, and technologies, Proceedings of the 5th International conference on Knowledge Management: Projects, systems and technologies, Carol I National Defence University, pg. 155-161 (7 pagini), ISSN 2069 – 1769, București, Romania, 12-13 NOV 2010 2009 [RePEc, EconPapers]
- Vi7.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, Approach to Computer Adaptive Testing, Education, Research & Business Technologies, The Proceedings of the Ninth International Conference on Informatics in Economy, ASE Printing House, pg. 404-409 (6 pagini), ISBN 978-606-505-172-2, București, Romania, 7-8 mai 2009 [Google Scholar]
- Vi8.** **Maria-Iuliana Dascalu**, Camelia Delcea, Constanta-Nicoleta Bodea, Emil Scarlat, An enterprise knowledge creation model based on continuous learning and collaboration, SIMPOZIONULUI INTERNAȚIONAL AL TINERILOR CERCETĂTORI, editia a VIII-a, ACADEMIA DE STUDII ECONOMICE DIN MOLDOVA, pg. 10-13 (4 pagini), Bucuresti, Romania, 28 – 29 APR 2010 [Google Scholar]
- Vi9.** **Maria-Iuliana Dascalu**, Metadata for computer based educational systems, SIMPOZIONULUI INTERNAȚIONAL AL TINERILOR CERCETĂTORI, editia a VII-a, ACADEMIA DE STUDII ECONOMICE DIN MOLDOVA, pg. 419-420 (3 pagini), Bucuresti, Romania, 10-11 APR 2010 [Google Scholar]
- Vi10.** Adrian Bogdan Sandu, **Maria-Iuliana Dascalu**, Context-aware Mobile Collaborative Learning Application, INNOVATION AND SUSTAINABILITY INTERNATIONAL SCIENTIFIC CONFERENCE - INTERDISCIPLINARY APPROACH OF INNOVATION AS A PROGRESS FACTOR, Ed. Niculescu, pp. 15-21 (7 pagini), ISSN 2501-6695, Bucharest, Romania, Oct. 2015 [Google Scholar]
- Vi11.** ELSIulia-Cristina Stanica, **Maria-Iuliana Dascalu**, Alin Moldoveanu, Florica Moldoveanu, Le Traitement Des Phobies Par La Réalité Virtuelle, Proceedings of the 28th International Business Information Management Association Conference, pg. 1655 - 1666 (12 pagini), ISBN: 978-0-9860419-8-3, Seville, Spain, Nov 2016 [Google Scholar]
- Vi12.** Stanica, I.C., Bratosin, I.A., Mitrea, D.A, Bodea, C.N., **Dascalu, M.I.**, Hang, A., BUILDING RELEVANT ELECTRONIC PROFILING FOR AUTOMATED CAREER RECOMMENDATIONS, 40th IBIMA (International Business Information Management Association) Conference 2022, Seville (Spain), ISBN: 979-8-9867719-0-8, ISSN: 2767-9640. 23rd-24th of Nov., 2022 [Google Scholar]
- Vi13.** **Dascalu, M.I.**, Marin, I., Nemoianu, I.V., Puskás, I.F., Hang, A., AN ONTOLOGY FOR EDUCATIONAL AND CAREER PROFILING BASED ON THE ROMANIAN OCCUPATION CLASSIFICATION FRAMEWORK: DESCRIPTION AND SCENARIOS OF UTILISATION, 15th annual International Conference of Education, Research and Innovation, Seville (Spain), DOI: 10.21125/iceri.2022, ISBN: 978-84-09-45476-1, ISSN: 2340-1095, pg. 7386-7395. 7th - 9th of Nov., 2022[Google Scholar]
- Vi14.** Stanica, I.C., Hainagiu, S.M., Neagu,S., Litoiu, N., **Dascalu, M.I.**, HOW TO CHOOSE ONE’S CAREER? A PROPOSAL FOR A SMART CAREER PROFILER SYSTEM TO IMPROVE PRACTICES FROM ROMANIAN EDUCATIONAL INSTITUTIONS, ICERI2022, 15th annual International Conference of Education, Research and Innovation, Seville (Spain), DOI: 10.21125/iceri.2022, ISBN: 978-84-09-45476-1, ISSN: 2340-1095, pg. 7423-7432. 7th - 9th of Nov., 2022[Google Scholar]
- Vi15.** **Dascalu, Maria-Iuliana**, Nanau, Ioana-Antonia, Stanica, Iulia-Cristina, Lazarou, Elisabeth, Bodea, Constanta-Nicoleta, A NEW CAREER PATH PROFILING SYSTEM USING DATA FUSION AND ESCO SERVICES API, The 17 th International Scientific Conference eLearning and Software for Education, Bucharest, Romania, April 2021, vol. 2, pg. 312-319, DOI 10.12753/2066-026X-21-107[Google Scholar]

- Vi16.** Draghici, S., **Dascalu, M.I.**, Constantin, V.-F, Gamified Learning Platform for Increasing Recycling Awareness based on Machine Learning Techniques, 15th International Technology, Education and Development Conference (INTED), 2021, pg. 7940-7948, Valencia, IATED, ISSN: 2340-1079, DOI 10.21125/inted.2021.1599[Google Scholar]
- Vi17.** Bituleanu, R., **Dascalu, M.I.**, AN EMPIRICAL STUDY ON HOW TO INCREASE PUBLIC HIGHER EDUCATION INSTITUTIONS VISIBILITY IN DIGITAL ERA, AN EMPIRICAL STUDY ON HOW TO INCREASE PUBLIC HIGHER EDUCATION INSTITUTIONS VISIBILITY IN DIGITAL ERA, 8-9 Mar. 2021,pg. 7654-7663, Valencia, IATED, ISSN: 2340-1079, DOI 10.21125/inted.2021.1541[Google Scholar]
- Vi18.** Stefan, A.M., Seit-Amet, A., **Dascalu, M.I.**, Lazarou, E., ORGANIZATIONAL E-LEARNING IN THE COVID-19 PANDEMIC CONTEXT: A ROMANIAN CASE-STUDY, The 17 th International Scientific Conference eLearning and Software for Education, vol. 2, Bucharest, Romania, April 2021, pg. 320-326, DOI 10.12753/2066-026X-21-108[Google Scholar]
- Vi19.** Spănu, Alexandra-Cristina, **Dascalu, Maria-Iuliana**, Spănu, Paulina, Stănică, Iulia-Cristina, A Sentiment Analysis Case Study: Socializing about Social Distancing, Proceedings of the 36th International Business Information Management Association (IBIMA), Granada, Spania, 2020, ISBN: 978-0-9998551-5-7, pg. 8859-8867[Google Scholar]
- Vi20.** Stefan, A.M., **Dascalu, M.I.**, Stanica, I.C., MOBILE TRAINING AND ASSISTIVE APPLICATION TO INCREASE THE QUALITY OF LIFE FOR PEOPLE WITH CHRONIC DISEASES, 13th annual International Conference of Education, Research and Innovation, ISBN: 978-84-09-24232-0, 9-10 Nov., 2020, pg. 7011-7018, DOI: 10.21125/iceri.2020.1502[Google Scholar]
- Vi21.** Chirascu, M.I.M., Stanica, I.C., **Dascalu, M.I.**, VIRTUAL REALITY-BASED TRAINING PLATFORM FOR EDUCATING CHILDREN TO ACT CORRECTLY IN FIRE EMERGENCY SITUATIONS, 13th annual International Conference of Education, Research and Innovation, ISBN: 978-84-09-24232-0, 9-10 Nov. 2020, pg. 6991-6998, DOI: 10.21125/iceri.2020.1497[Google Scholar]
- Vi22.** Neagu, Cristian, Stănică, Iulia-Cristina, **Dascalu, Maria-Iuliana**, Innovative Training System to Improve the Mobility of the Visually Impaired People, 6th INNOVATION AND SUSTAINABILITY INTERNATIONAL SCIENTIFIC CONFERENCE & 13th EPIEM CONFERENCE EUROPEAN PROFESSORS OF INDUSTRIAL ENGINEERING AND MANAGEMENT, ISSN 2501-6695, Oct. 2020, pg. 41-49[Google Scholar]
- Vi23.** Trifan, L., **Dascalu, MI**, Malatov, A, Stanica, IC, Mustata, C., EXPERIMENTAL ONTOLOGY-BASED EDUCATIONAL RECOMMENDER SYSTEM TO SUPPORT KNOWLEDGE ACQUISITION, 12th International Conference on Education and New Learning Technologies, ISBN: 978-84-09-17979-4, pg. 5659-5667, DOI: 10.21125/edulearn.2020.1484[Google Scholar]
- Vi24.** Trifan, L., **Dascalu, MI**, Mustata, C., Stanica, IC, A CASE OF SUSTAINABILITY FOR ENTREPRENEURSHIP EDUCATION IN THE GLOBALIZED WORLD, 12th International Conference on Education and New Learning Technologies, ISBN: 978-84-09-17979-4, pg. 4803-4810, DOI: 10.21125/edulearn.2020.1265[Google Scholar]
- Vi25.** BODEA, CN, MOGOȘ, RI, MÜLLER, M, **DASCĂLU, MI**, AI-BASED ELEARNING FOR TRAINING PROJECT MANAGERS TO NAVIGATE IN VUCA ENVIRONMENTS, MI eLearning & Software for Education . 2020, Vol. 2, p319-327, DOI 10.12753/2066-026X-20-126[Google Scholar]
- Vi26.** **Dascalu, Maria-Iuliana**, Bodea, Constanta-Nicoleta, Stanica, Iulia - Cristina, Lazarou, Elisabeth, Nitu, Melania, Dascalu, Lenuta, DIMINISHING THE UNIVERSITY DROP-OUT RATES IN ROMANIAN ENGINEERING PROGRAMS BY USING A SMART CAREER PATH PROFILING SYSTEM, The International Scientific Conference eLearning and Software for Education, vol. 2, 2020, pg. 297-304, DOI 10.12753/2066-026X-20-123[Google Scholar]
- Vi27.** Stanica, Iulia - Cristina, Moldoveanu, Alin, Moldoveanu, Florica, Gradinaru, Alexandru, **Dascalu, Maria-Iuliana**, SOCIO-COLLABORATIVE READING THROUGH AR-ANNOTATIONS OVER PHYSICAL BOOKS, eLearning & Software for Education, vol. 1, pg. 159-165, DOI 10.12753/2066-026X-20-020[Google Scholar]
- Vi28.** **Dascalu, Maria-Iuliana**, Constantin, Victor-Florin, Lazarou, Elisabeth, Emergent Technologies-based Solution for Identification of Innovative Resources in Engineering Education and Research, International Scientific and Practical Conference “Modern Engineering Education: Contemporary International Challenges and Perspectives”, Magnitogorsk, Russia, ISBN 978-5-00150-492-4[Google Scholar]
- Vi29.** Moldoveanu, Alin, Bălan, Oana, Ivănică, Gabriel, Stănică, Iulia, Ivașcu, Silviu, Moldoveanu, Florica, **Dascălu, Maria-Iuliana**, Flamaropol, Daniel, Morar, Anca, Reusable Virtual Training and Evaluation Solutions for Sensory Substitution Devices, Position paper submitted to CHI 2019 Workshop on Hacking Blind Navigation. Copyright held by authors. ACM ISBN 978-1-4503-5971-9/19/05, 2019 [Google Scholar]
- Vi30.** **Dascalu, Maria-Iuliana**, Navlea, Mirabela, THE INSTRUMENTAL VALUE OF SOCIAL RESPONSIBILITY FOR COLLABORATIVE LEARNING: A CASE-STUDY BASED RESEARCH, Social Responsibility, Ethics and Sustainable Business: Theory and Practice (ISBN: 978-606-505-833-0), 2014 [Google Scholar]

Vi31. MUOH, N., ABDUL-KARIM, I., ROSU, S., **DASCALU, M.-I.**, STANICA, I.-C. (2017). TRAINING BASED ON VIRTUAL SIMULATORS. CASE STUDY FOR IMPROVING PARKING SKILLS. The 13th International Scientific Conference eLearning and Software for Education (eLSE) (pp. 495-501). Bucharest: CAROL I National Defence University Publishing House. doi:10.12753/2066-026X-17-155 [Google Scholar]

V. BREVETE DE INVENȚIE / INOVAȚII (B,A)

B - Brevete de invenție.

A - Inovații și alte creații.

VI. CONTRACTE ȘI RAPOARTE ȘTIINȚIFICE (P,F)

P – Proiecte de cercetare-dezvoltare – inovare obținute prin competiție, pe bază de contract/grant, în țară/străinătate (Pn – naționale, Pi - internaționale).

- Pn1.** LeProVE (Construirea și exploatarea profilului utilizatorilor în medii de învățare virtuale: metode, implicații psihosociale și consecințe utilizând tehnici de analiză avansată a datelor - Learner Profiling in Virtual Environments). Grant intern de cercetare Universitatea POLITEHNICA din București, nr intern UPB LS 46.16.02, 83/26.09.2016, cod 303. Valoare totală: 22000 lei. 2016-2017 – **director**
- Pn2.** CAREPROFSYS - SISTEM INTELIGENT DE PROFIL DE CARIERĂ BAZAT PE O PLATFORMA DE FUZIUNE SEMANTICA A DATELOR (Smart Career Profiler based on a Semantic Data Fusion Framework), TE 151/ 2022; ID CRESCDI 220224521. Valoare totală: 442750 lei. 2022-2024 – **director**
- Pn3.** TRAVEE - Terapeut Virtual prin Feedback Augmentat pentru Recuperarea Neuromotorie (Virtual Therapist with Augmented Feedback for Neuromotor Recovery), PNCDII- Parteneriate, PN-II-PT-PCCA-2013-4-1580. Valoare totală: 1,450,000 RON, UPB: 375000 RON. 2014-2016 – membru
- Pn4.** CONPROF - Un student consiliat și orientat profesional, un tânăr pregătit pentru piața muncii (A counseled and professionally oriented student, a young man prepared for the labor market), POSDRU / 161 / 2.1 / G / 137369. 2014-2015 – membru
- Pn5.** SICOMAP - Collaborative systems for managing economic projects (Sisteme colaborative pentru managementul proiectelor economice), PN II-Parteneriate, cod 3250/2008. 2008-2010- membru
- Pn6.** Lib2Life - Revitalizing libraries and cultural heritage through advanced technologies (Revitalizarea bibliotecilor și a patrimoniului cultural prin tehnologii avansate)-Pr.3 . PN3 R, Proiect complex, Contract Nr. 69PCCDI / 201. [https://lib2life.bcub.ro/]. 2018 - 2021- membru
- Pn7.** PP-TIC - Pregătire profesională și practică pentru a răspunde cerințelor industriei în domeniul tehnologiei informației. POCU, cod SMIS 133115. 2020-2022- membru
- Pn8.** ROSE-AG 332/SGU/PV/III/22.06.2020 - Hai la facultate! Program de vară pentru elevi de liceu-StudUPB. 2020-2024. – membru
- Pn9.** POCU/829/6/13/141274-EntrepLoading...2021-2023- membru
- Pn10.** PROIECT CNFIS FDI 2017-0127, D8 - Racordarea învățământului superior tehnic la necesitățile mediului socio-economic – expert pe termen scurt
- Pi1.** START-SoPI (Feasibility Study on Implementing a Pan-European Social Platform to Support Lifelong Learning and Employability). Finanțat de START – Danube Region Project Fund, grant nr. 16-PA07-C2, nr. intern UPB FL11-16-01, 26495/2015. Valoare totală: 19,498 Euro, UPB: 3,318 Euro. 2015-2016. <http://startsopi.ase.ro/> - **responsabil UPB**
- Pi2.** Sound of Vision (Natural sense of vision through acoustics and haptics). Finanțat de Horizon 2020, H2020-PHC-2014, cod proiect: 643636. Valoare totală: 3,960,709 Euro, UPB: 575,938 Euro. 2015-2018. <http://www.soundofvision.net/> - membru
- Pi3.** FCINT (Framework pentru compunerea serviciilor, bazat pe ontologii pentru agregarea cunoștințelor și informațiilor din clădiri inteligente), Cod SMIS-CSNR 12038, POS-CCE, O212. Valoare totală: 5,944,521 RON. 2010-2013. <http://www.fcint.ro/>- membru
- Pi4.** HAI-OPS (Hospital Acquired Infection and Outbreak Prevention System). Eurostars Project E98321, UEFISCDI contract no. 47E/2015 / 09.12.2015. Valoare totală: 1,311,751 RON/ finanțare publică : 1,548,373 RON. 2015-2017. <http://haiops.eu/> - membru
- Pi5.** EXTEND 586060-EPP-1-2017-1-RO-EPPKA2-CBHE-JP, EXCELLENCE IN ENGINEERING EDUCATION THROUGH TEACHER TRAINING AND NEW PEDAGOGIC APPROACHES IN RUSSIA AND TAJIKISTAN. Erasmus+ Capacity Building in Higher Education. 2017-2021 – membru
- Pi6.** CITE - Computing Innovation for Technology Entrepreneurship. PROIECT SEE 18-COP-0012/2019. 2019-2022 – membru

F – Alte lucrări de cercetare – dezvoltare

F1. **Maria-Iuliana Dascalu, Raport științific postdoctoral Instrument inteligent de recomandare și optimizare a activităților de învățare colaborativă în echipe multidisciplinare**, domeniul Calculatoare și tehnologia informației, Universitatea Politehnica din București, finanțat prin ExcelDOC, POSDRU/159/1.5/S/132397, 49 pagini, 2015

VII. COMUNICĂRI ȘTIINȚIFICE NEPUBLICATE (E)

E – Lucrări prezentate la diferite seminarii/expoziții, conferințe, etc.

- E1.** **Maria-Iuliana Dascalu**, Constanta-Nicoleta Bodea, Getting Certified! Increase Wellbeing through Certification of Project Management Competences, LLinE Conference, Finlanda, ianuarie 2010
- E2.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, Quality in Project Management Education & Training: Toward A Contextualized Definition, 24th IPMA World Congress, Istanbul, Turcia, noiembrie 2010
- E3.** Constanta-Nicoleta Bodea, **Maria-Iuliana Dascalu**, 2D Parametrized Models for Project Management Test Generation, Proceedings of the 23rd European Conference on Operational Research OR Creating Competitive Advantage, EURO, Conference 2009, Bonn, Germany, 5-8 iulie 2009
- E4.** **M.I. Dascalu**, V.A. Brîndușescu, I.C. Stanica, B.I. Uta, I.A. Bratosin, A. Mitrea, CHATBOT CAREPROFSYS POUR SOUTENIR LE CONSEIL ET L'ORIENTATION VERS UNE PROFESSION DANS UN DOMAINE D'INGENIERIE, La 2ème édition du Symposium de la recherche scientifique francophone en Europe centrale et orientale, Bucharest (Romania), 27-28 Nov. 2023

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