

CURRICULUM VITAE

INFORMAȚII PERSONALE

Ionuț – Alin Zamfiroiu

 București



 alin.zamfiroiu@csie.ase.ro

Sexul M | Data nașterii 10/11/1986 | Naționalitatea Română

EXPERIENȚA PROFESIONALĂ

- 07.03.2014 - prezent **Conferențiar Universitar (2022 - prezent),
Lector Universitar (2018 - 2022),
Asistent Universitar (2014 - 2018)**
Academia de Studii Economice București
- Activități didactice de predare la disciplinele: Informatică economică, Programare orientată obiect, Dispozitive și Aplicații Mobile, Calitate și Testare Software.
Activități de cercetare științifică.
- Tipul sau sectorul de activitate Cercetare și educație
- 04.07.2007 - prezent **Cercetător Științific gr. III (2015 - prezent),
Asistent Cercetare (2011 - 2015),
Programator (2009 - 2011),
Programator Ajutor (2007 - 2009)**
I.C.I. București
- Executarea activității de programare, testare și validare pentru produse/componente/module software.
Participarea la realizarea de cercetări aplicative, în special pentru dezvoltarea de proiecte demonstrative sau prototipuri software.
- Tipul sau sectorul de activitate Cercetare
- 01.11.2006 - 01.06.2007 **Programator ajutor**
S.C Inter Tehno S.R.L., București
- Crearea de aplicații Windows și aplicații web, într-o echipa formată din 10 membri.
- Tipul sau sectorul de activitate Dezvoltare Software

EDUCAȚIE ȘI FORMARE

- 2011 – 2014 **Doctorat în Informatică Economică**
Academia de Studii Economice / Cibernetică, Statistică și Informatică Economică
- 2009 – 2011 **Masterat în Informatică Economică**
Academia de Studii Economice / Cibernetică, Statistică și Informatică Economică
- 2006 – 2009 **Licență în Informatică Economică**
Academia de Studii Economice / Cibernetică, Statistică și Informatică Economică
- 2002 – 2006 **Liceu**
Colegiul Național "Constantin Carabella" Târgoviște

COMPETENTE PERSONALE

Limbi materne Română

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleză	B2	B2	B2	B1	B2

Competențe organizaționale/manageriale

- Director de proiect partener în cadrul unui proiect Erasmus+. Coordonator: Poșta Română.
- Director de proiect partener în cadrul unui proiect Erasmus+. Coordonator: EKKE Athens.
- Responsabil științific în cadrul unui proiect cu 15 persoane în echipă.

Permis de conducere

- Categoria B, obținut în anul 2011.

INFORMATII SUPLIMENTARE

Certificate

- Certificat curs: The Complete Ethical Hacking Course: Beginner to Advanced! – Udemy, 2023
- Certificat Manager securitatea informației, ICI București, 2022
- Certificat evaluator de competențe profesionale, PRO VOCATIE, 2022
- Certificat evaluator proiecte, SC SOFT SKILLS TRAINING SRL, 2021
- Certificat de Formare online, ARACIS, 2021
- Certificat de Formator, curs organizat de S.C. INTRATEST S.R.L., 2010
- Certificat de absolvire a modului psihopedagogic din cadrul Departamentului Pentru Pregătirea Personalului Didactic. ASE, 2009

Distincții

Bursa obținută la Gala premiilor ANIS 2020 pentru cursul „Privacy and Ethical Hacking”
Premiul Academiei Române Tudor Tănăsescu pentru cartea Programarea Aplicațiilor Android, publicată în anul 2015.

Data: 09.02.2024

Semnatura: 

LISTA DE LUCRĂRI

Candidat: ZAMFIROIU, I Ionuț-Alin

1. Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii, care sunt incluse în format electronic în dosar și care se pot regăsi și în celelalte categorii de lucrări din prezenta listă de lucrări:

1. Alin Zamfiroiu, Cristian Ciurea, A Model for Users' Profile Recognition based on their Behavior in Online Applications, Journal of ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH, vol. 51, nr. 2, 2017, pp. 181-194. http://www.ecocyb.ase.ro/nr2017_2/11%20-%20Zamfiroiu,%20Ciurea.pdf
2. Alin Zamfiroiu, Ramesh Sharma, Diana Constantinescu, Mădălina Pană & Cristian Toma. Using Learning Analytics for Analyzing Students' Behavior in Online Learning. Studies in Informatics and Control, vol. 31(3), 2022, 63-74. ISSN: 1220-1766. WOS:000863974500006, <https://doi.org/10.24846/v31i3y202206>
3. Zamfiroiu, Alin, Diana Constantinescu, Mădălina Zurini, and Cristian Toma. "Secure learning management system based on user behavior." Applied Sciences 10, no. 21 (2020): 7730. <https://www.mdpi.com/2076-3417/10/21/7730>.
4. Petre, Ionut, Radu Boncea, Constanta Zoie Radulescu, Alin Zamfiroiu, and Ionut Sandu. "A time-series database analysis based on a multiattribute maturity model." Studies in Informatics and Control, vol. 28, no. 2 (2019): 177-188. ISSN: 1220-1766. WOS:000473284800006, <https://sic.ici.ro/documents/234/Art.-6-Issue-2-SIC-2019.pdf>
5. Pocatilu, Paul, Alin Zamfiroiu, and Vlad Apostol. "Automated Analysis of Topics on Security in Research Papers" Studies in Informatics and Control 29.4 (2020): 459-469. <https://sic.ici.ro/wp-content/uploads/2020/12/Art.-7-Issue-4-SIC-2020.pdf>.
6. Boja, Catalin, Alin Zamfiroiu, Madalina Zurini, and Bogdan Iancu. "USER BEHAVIOUR PROFILING IN SOCIAL MEDIA APPLICATIONS." Economic Computation & Economic Cybernetics Studies & Research, vol. 53, no. 1, 2019, pp. 21-38. ISSN: 0424-267X, eISSN: 1842-3264. WOS:000461762700002. [https://ecocyb.ase.ro/nr2019_1/02%20-%20Boja%20Catalin,%20Alin%20Zamfiroiu%20\(2\).pdf](https://ecocyb.ase.ro/nr2019_1/02%20-%20Boja%20Catalin,%20Alin%20Zamfiroiu%20(2).pdf)

2 Teza de doctorat

T1. Metrici ale calității aplicațiilor mobile, https://editura.ase.ro/custom_images/produse/b09ba7420.pdf

3 Cărți/cursuri publicate în edituri recunoscute(Ca1, Ca2 etc.), îndrumare publicate(I1, I2 etc.), capitole publicate în volume colective, capitole teoretice redactate, (D1, D2 etc.), după caz, prin care se aduc contribuții a dezvoltarea activităților didactice/profesionale.

Ca1. Madalina Zurini, Alin Zamfiroiu, Calitate si testare software. Studii de caz, Editura ASE, București, 2017, ISBN: 978-606-34-0161-9, https://editura.ase.ro/custom_images/produse/15d96c6ccb.pdf

4 Cărți de specialitate publicate în edituri recunoscute(Cb1, Cb2 etc.), **articole/studii** publicate in extenso în reviste de specialitate de circulație internațională recunoscute (reviste cotate ISI sau indexate în baze de date internaționale specifice domeniului)(R1, R2etc.), **articole/studii in extenso** publicate în volumele unor manifestări științifice internaționale recunoscute din țară și din străinătate (cu ISSN/ ISBN)(Vi1,Vi2 etc.), precum și **alte lucrări similare**: articole/studii publicate in extenso în reviste de specialitate de circulație națională recunoscute CNCSIS (Rn1, Rn2 etc.), articole/studii publicate in extenso în volumele unor manifestări științifice naționale (cu ISSN/ISBN)(Vn1,Vn2 etc.), lucrări prezentate la diferite seminarii/expoziții, inovații etc.(E1, E2 etc.), după caz, prin care se aduc contribuții la dezvoltarea *domeniului*.

Cb1. Alin Zamfiroiu Metrici software de evaluare a calității aplicațiilor mobile din mediul educațional, Editura ASE, București, 2016, 133pg, ISBN: 978-606-34-0050-6, <https://editura.ase.ro/Metrici-software-de-evaluare-a-calitatii-aplicatiilor-mobile-din-mediul-educational/>

Cb2. Paul Pocatilu, Ion Ivan, Adrian Visoiu, Felician Alecu, Alin Zamfiroiu, Bogdan Iancu, Programarea Aplicațiilor Android, Editura ASE, 2015, ISBN 978-606-505-856-9, 718 pag. <https://www.editura.ase.ro/en/Economic-Informatics5c/>

Cb3. Ion Ivan, Alin Zamfiroiu, Gheorghe Matei, Narcis Luca. Avuția Națională Digitală, Editura ASE, 2020, ISBN: 978-606-34-0339-2, 196 pag. <https://editura.ase.ro/Avutia-nationala-digitala/>.

Cb4. Zamfiroiu, A. (2021). Energy Efficiency of Arduino Sensors Platform Based on Mobile-Cloud: A Bicycle Lights Use-Case. In Big Data Platforms and Applications (pp. 225-235). Springer, Cham.

- Ri1. Mihai Doinea, Ioana Trandafir, Cristian Toma, Marius Popa, & Alin Zamfiroiu, IoT Embedded Smart Monitoring System with Edge Machine Learning for Beehive Management. INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL, 19(4), 2024. <https://fsja.univagora.ro/jour/index.php/ijccc/article/download/6632/2103>
- Ri2. Nicoleta Sămărescu, Robert Bumbac, Alin Zamfiroiu, Maria Cristina Iorgulescu, Artificial intelligence in education: Next-gen teacher perspectives. Amfiteatru Economic. Journal, 26, 145-161, 2024. <https://www.amfiteatruconomic.ro/ArticolEN.aspx?CodArticol=3284>
- Ri3 Alin Zamfiroiu, Cristian Ciurea, A Model for Users' Profile Recognition based on their Behavior in Online Applications, Journal of ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH, vol. 51, nr. 2, 2017, pp. 181-194." http://www.ecocyb.ase.ro/nr2017_2/11%20-%20Zamfiroiu,%20Ciurea.pdf
- Ri2. Paul Pocatilu, Ion Ivan, Alin Zamfiroiu, Catalin Boja, An aggregate indicator for mobile application quality assessment, Turkish Journal of Electrical Engineering & Computer Sciences, vol. 23, nr. 4, 2015. <http://journals.tubitak.gov.tr/elektrik/issues/elk-15-23-4/elk-23-4-3-1304-147.pdf>
- Ri3. Catalin Boja, Alin Zamfiroiu, Input Methods in Mobile Learning Environments, Studies in Informatics and Control, Vol. 22, nr. 4, 2013, pg. 329-338, ISSN 1220-1766. https://sic.ici.ro/wp-content/uploads/2013/12/SIC_2013-4-Art8.pdf
- Ri4. Zamfiroiu, Alin, Diana Constantinescu, Mădălina Zurini, and Cristian Toma. "Secure learning management system based on user behavior." Applied Sciences 10, no. 21 (2020): 7730. <https://www.mdpi.com/2076-3417/10/21/7730>.
- Ri5. Toma, Cristian, Andrei Alexandru, Marius Popa, and Alin Zamfiroiu. "IoT solution for smart cities' pollution monitoring and the security challenges." Sensors 19, no. 15 (2019): 3401. <https://www.mdpi.com/1424-8220/19/15/3401>.
- Ri6. Petre, Ionut, Radu Boncea, Constanta Zoie Radulescu, Alin Zamfiroiu, and Ionut Sandu. "A time-series database maturity analysis based on a multiattribute maturity model." Studies in Informatics and Control 2, no. 2 (2019): 177-188. <https://sic.ici.ro/wp-content/uploads/2019/06/Art.-6-Issue-2-SIC-2019.pdf>.
- Ri7. Boja, Catalin, Alin Zamfiroiu, Madalina Zurini, and Bogdan Iancu. "USER BEHAVIOUR PROFILING IN SOCIAL MEDIA APPLICATIONS." Economic Computation & Economic Cybernetics Studies & Research 53, no. 1 (2019). [http://www.ecocyb.ase.ro/nr2019_1/02%20-%20Boja%20Catalin,%20Alin%20Zamfiroiu%20\(2\).pdf](http://www.ecocyb.ase.ro/nr2019_1/02%20-%20Boja%20Catalin,%20Alin%20Zamfiroiu%20(2).pdf).
- Ri8. Pocatilu, Paul, Alin Zamfiroiu, and Vlad Apostol. "Automated Analysis of Topics on Security in Research Papers" Studies in Informatics and Control 29.4 (2020): 459-469. <https://sic.ici.ro/wp-content/uploads/2020/12/Art.-7-Issue-4-SIC-2020.pdf>.
- Ri9. Alin ZAMFIROIU, Ramesh C. SHARMA, Diana CONSTANTINESCU, Mădălina PANĂ, Cristian TOMA, Using Learning Analytics for Analyzing Students' Behavior in Online Learning, Studies in Informatics and Control, ISSN 1220-1766, vol. 31(3), pp. 63-74, 2022. <https://doi.org/10.24846/v31i3y202206>.
- Vi1. Alin Zamfiroiu, Carmen Rotună, The resources used by the Students for Learning Programming Subjects, The 12th International Scientific Conference eLearning and Software for Education, Bucharest, 21-22 April 2016, pp. 312-319. <http://web.a.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authtype=crawler&jml=2066026X&AN=115711034&h=U4HoZ1Abl4k7zA%2fml4nlhZS9ldmNwmvf%2bsd6KxeXWh2UD%2bZSJW2jHWQCKhC0eyTrtOY%2bwBPXx7oaV0dPRvihVw%3d%3d&cr=c&resultNs=AdminWebAuth&resultLocal=ErrCrlNotAuth&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jml%3d2066026X%26AN%3d115711034>
- Vi2. Ion Ivan, Claudiu Brândaș, Alin Zamfiroiu, Audit Reports Validation Based On Ontologies, 14th International Conference on Informatics in Economy (IE 2015) Location: Bucharest, ROMANIA Date: APR 30-MAY 03, 2015. <http://revistaie.ase.ro/content/74/03%20-%20ivan,%20brandas,%20zamfiroiu.pdf>
- Vi3. Alin Zamfiroiu, Students Examination through Mobile Devices: M-Evaluation, Conference proceedings of eLearning and Software for Education (eLSE), 2014. <http://proceedings.elseconference.com/index.php?r=site/index&year=2014&index=papers&vol=13&paper=39ef9670ee82527f7dcd9f50ec02e59>
- Vi4. Alin Zamfiroiu, Interaction in a Mobile Learning System, 9th eLearning and Software for Education Conference - eLSE 2013, 25-26 April, Bucharest, Romania, pp. 219-225, ISSN 2066-026X. <http://proceedings.elseconference.com/index.php?r=site/index&year=2013&index=papers&vol=4&paper=6cfb7b6b80b5a6bf135bd67632cacd48>
- Vi5. Alin Zamfiroiu, Bogdan Vintila, Quality Assurance For Mobile Applications, Conference Proceedings of the 12th International Conference on Informatics in Economy Education, Research & Business Technologies, 25-28 April, 2013, Bucharest, Romania, pp. 96-100, ISSN: 2284-7472. https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=C35zJkpKNV RftZMW2r8&page=2&doc=14
- Vi6. Mădălina Zurini, Alin Zamfiroiu, Proposal For Improving Plagiarism Detection Systems Using A Quality Software Metric, 15th International Conference on Informatics in Economy (IE 2016), Education, Research & Business Technologies Location: Cluj Napoca, ROMANIA Date: JUN 02-05, 2016 http://www.conferenceie.ase.ro/wp-content/uploads/2016/05/IE2016_FinalProgram.pdf
- Vi7. Ion Ivan, Cristian Ciurea, Alin Zamfiroiu, Metrics of Collaborative Business Systems in the Knowledge-Based Economy, 2nd International Conference on Information Technology and Quantitative Management (ITQM) Location: Natl Res Univ, Higher Sch Econ, Moscow, RUSSIA Date: JUN 03-05, 2014 <http://www.sciencedirect.com/science/article/pii/S187705091400458X>

- Vi8. Alin Zamfiroiu, Cătălin Sbora, Statistical analysis of the behavior for mobile E-learning, 7th International Conference on Applied Statistics (ICAS) Location: Bucharest, ROMANIA Date: NOV 15, 2013 https://ac.els-cdn.com/S2212567114002986/1-s2.0-S2212567114002986-main.pdf?_tid=a832513c-f063-11e7-b627-00000aab0f6c&acdnat=1514969827_e26b0f1aae91bde6ec3af5af497ddf3f
- Vi9. Alin Zamfiroiu, Mihai Liviu Despa, Catalin Sbora, Emanuel Herteliu, Current Performance Requirements For Complex Computer Applications, 11th International Conference on Informatics in Economy (IE 2012), Education, Research and Business Technologies Location: Bucharest, ROMANIA Date: MAY 10-11, 2012 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=C35zJkpKNV-RftZMW2r8&page=2&doc=15
- Vi10. Ion Ivan, Alin Zamfiroiu, Mihai Doinea, Mihai Liviu Despa, Assigning Weights for Quality Software Metrics Aggregation, 3rd International Conference on Information Technology and Quantitative Management (ITQM) Location: Rio De Janeiro, BRAZIL Date: JUL 21-24, 2015, https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=C35zJkpKNV-RftZMW2r8&page=1&doc=7
- Vi11. Alin Zamfiroiu, Virtual Reality in Cultural Heritage, THE PROCEEDINGS OF THE 4TH INTERNATIONAL CONFERENCE ON VIRTUAL REALITY, 2022/12/15
- Vi12. Ciurea, C., Filip, F. G., Zamfiroiu, A., & Pocatilu, L. (2022, April). Digital Humanism: Virtual Exhibitions in the Time of Pandemic and Evolving Collaboration of Relevant Actants. In Education, Research and Business Technologies: Proceedings of 20th International Conference on Informatics in Economy (IE 2021) (pp. 123-130). Singapore: Springer Singapore.
- Vi13. Radu BONCEA, Alin ZAMFIROIU, Ioan BACIVAROV, New Method for Monitoring Microservices in a Federated and Distributed Architecture, The 17th International Conference on Informatics in Economy (IE 2018), Iasi Romania, 17-20 May
- Vi14. Zamfiroiu, A., Petre, I., & Boncea, R. (2019, November). Quiz logs Analyse on Moodle E-Learning platform. In Proceedings of the 2019 International Open & Distance Learning Conference, Eskisehir, Turkey.
- Vi15. Alin ZAMFIROIU, Radu BONCEA, Ionut PETRE, Data Acquisition Process for Smart Systems. International Conference on Engineering, Science, Technology & Management (ICESTM 2019), Atena, 1 Decembrie 2019. Proceedings of IIARP International Conference. ISBN: 978-81-939606-0-8, pp. 15-19.
- Vi16. Zamfiroiu, A., Badea, V. E., & Pocatilu, P. (2020, June). Vulnerabilities Analysis of Software Solutions for Critical Activity Sectors. In ECCWS 2020 20th European Conference on Cyber Warfare and Security (p. 421). Academic Conferences and publishing limited. <https://www.proquest.com/openview/c21ff9da000177a4ada6ee580b0f1dbb/1.pdf?pq-origsite=gscholar&cbl=396497>
- Vi17. Iordache, D. D., & Zamfiroiu, A. (2020). USING MOODLE AS A TRAINING PLATFORM FOR CULTURAL MEDIATORS. eLearning & Software for Education, 1. <https://www.proquest.com/openview/fd238323760033483b64fffe54c1a482/1?pq-origsite=gscholar&cbl=1876338>
- Vi18. ZAMFIROIU, A., POCATILU, P., & CAPISIZU, S. (2019, May). Mobile data vulnerabilities. In Proceedings of the IE 2019 International Conference (pp. 407-412). https://www.conferenceie.ase.ro/wp-content/uploads/2019/06/ProceedingsIE2019/mobile_data_vulnerabilities.pdf
- Vi19. Georgescu, T. M., Iancu, B., Zamfiroiu, A., Doinea, M., Boja, C. E., & Cartas, C. (2021). A Survey on Named Entity Recognition Solutions Applied for Cybersecurity-Related Text Processing. In Proceedings of Fifth International Congress on Information and Communication Technology (pp. 316-325). Springer, Singapore. <https://www.springerprofessional.de/en/a-survey-on-named-entity-recognition-solutions-applied-for-cyber/18435246>
- Rn1. Alin Zamfiroiu, Carmen Rotună, *Behavior Characteristics Of Mobile Web Applications Authenticated Users*, , Journal of Information Systems & Operations Management, vol. 11, no. 2, December 2017, pp. 338-350, ISSN: 1843-4711, http://jisom.rau.ro/ISOM_Nr21.html
- Rn2. Alin Zamfiroiu, Monica Anghel, Carmen Rotuna, European Sustainable Development thought Networked Electronic Services, Journal of Information Systems & Operations Management, vol. 10, no. 1, May 2016, pp. 78-90, ISSN: 1843-4711, http://jisom.rau.ro/ISOM_Nr18.html
- Rn3. Madalina Zurini, Alin Zamfiroiu, Vocabulary Richness Metric for Extracting Author's Semantic Mark in English Written Literary Works, Informatica Economică vol. 20, no. 3/2016, <http://revistaie.ase.ro/content/79/04%20-%20Zurini,%20Zamfiroiu.pdf>
- Rn4. Paul Pocatilu, Alin Zamfiroiu, Implementation of a Test Data Generator based on DSL Files, Informatica Economică vol. 20, no. 2/2016, <http://revistaie.ase.ro/content/78/03%20-%20Pocatilu,%20Zamfiroiu.pdf>
- Rn5. Ion Ivan, Claudiu Brandas, Alin Zamfiroiu, Audit Validation Using Ontologies, Informatica Economică, vol. 19, nr. 2, 2015. <http://revistaie.ase.ro/content/74/03%20-%20ivan,%20brandas,%20zamfiroiu.pdf>
- Rn6. Alin Zamfiroiu, Source Code Quality Metrics Building for Mobile Applications, Conference Proceedings of the 13th International Conference on Informatics in Economy Education, Research & Business Technologies, 15-18 May, 2014, Bucharest, Romania, pp. 136-141, ISSN: 2284-7472
- Rn7. Alin Zamfiroiu, Valentin Radut, Carmen Rotuna, Mobile Interaction in An M-Government System, Journal of Advanced Distributed Learning Technology, vol. 2, nr. 5, 2014. <http://www.jadlet.com/index.php/jadlet/article/view/37>
- Rn8. Ion Ivan, Alin Zamfiroiu, Bogdan Vintila, The analysis of time intervals for establishing types of users, Theoretical and Applied Economics, vol. 18, nr. 4, 2014. http://www.ectap.ro/the-analysis-of-time-intervals-for-establishing-types-of-users-ion-ivan_alin-zamfiroiu_bogdan-vintila/a969/

- Rn9. Ion Ivan, Alin Zamfiroiu, Mihai Despa, User Oriented Reengineering for Mobile Applications, Journal of Applied Quantitative Methods, vol. 9, nr. 1, 2014. http://www.jaqm.ro/issues/volume-9.issue-1/pdfs/3_IVAN_ZAMFIROIU_DESPA.pdf
- Rn10. Ion Ivan, Daniel Milodin, Alin Zamfiroiu, Security of the Citizen Oriented Informatics Applications Based on Orthogonality, Economy Informatics, vol.14, nr. 1, 2014. <http://www.economyinformatics.ase.ro/content/EN14/03%20-%20Ivan.%20Milodin.%20Zamfiroiu.pdf>
- Rn11. Alin Zamfiroiu, Factors influencing the quality of mobile applications, Informatica Economica, vol. 18, nr. 1, 2014. <http://revistaie.ase.ro/content/69/12%20-%20Zamfiroiu.pdf>
- Rn12. Ion Ivan, Daniel Milodin, Alin Zamfiroiu, Security of M-Commerce transactions, Theoretical and Applied Economics, vol. 20, nr. 7, 2013, pg 59-76, ISSN: 1841-8678; http://www.ecept.ro/security-of-m-commerce-transactions-ion-ivan_daniel-milodin_alin-zamfiroiu/a880/
- Rn13. Alin Zamfiroiu, Quality Metrics for Evaluation Process in M-Learning Environment, European Scientific Journal, ESJ, v. 10, nr. 10, pp. 91-94, <https://ejournal.org/index.php/esj/article/viewFile/4079/3913>
- Rn14. Zamfiroiu A., Pocatilu P., (2021). Blockchain Technology in the Educational Environment, Informatica Economica, 25(4), 34-42. <https://revistaie.ase.ro/content/100/04%20-%20zamfiroiu.%20pocatilu.pdf>
- Rn15. Badea, Victor Emmanuell, Alin Zamfiroiu, and Radu Boncea. "Big Data in the Aerospace Industry." Informatica Economica 22.1 (2018): 17-24., <https://www.revistaie.ase.ro/content/85/02%20-%20badea.%20zamfiroiu.%20boncea.pdf>
- Rn16. ZAMFIROIU, Alin, Radu BONCEA, and Ionuț PETRE. "Determinarea calității aplicațiilor mobile pe baza modului de dezvoltare." Revista Română de Informatică și Automatică 28.1 (2018): 35-46. https://rria.ici.ro/wp-content/uploads/2018/04/art.3-Zamfiroiu_Boncea_Petre.pdf


5. Citări ale lucrărilor publicate: referința bibliografică a lucrării citate (Ci1, Ci2) și referința / ele bibliografică / e a / ale lucrării care citează (Ci1.1, Ci1.2..., Ci2.1, Ci2.2, etc.)

- Ci1 Zamfiroiu, A. (2018). Security Management for Mobile Learning Systems. In Conference proceedings of «eLearning and Software for Education «(eLSE) (Vol. 1, No. 14, pp. 42-48). " Carol I" National Defence University Publishing House.
Ci1.1 SANDU, I. E., SMADA, D. M., & Dumitrache, M. (2019). An affordable Web-based Grant Management Software Designed to Support Romanian Scholarly Publications. Studies in Informatics and Control, 28(1), 95-103. <https://sic.ici.ro/wp-content/uploads/2019/03/Art.-10-Issue-1-SIC-2019.pdf>
- Ci2 Boncea, R., PETRE, I., SMADA, D. M., & ZAMFIROIU A. (2017). A Maturity Analysis of Big Data Technologies. Informatica Economica, 21(1).
Ci2.1 Ylijoki, O., & Porras, J. (2018). A recipe for big data value creation. Business Process Management Journal. <https://www.emerald.com/insight/content/doi/10.1108/BPMJ-03-2018-0082/full/html>
- Ci3. Pocatilu, P., Ivan, I., Zamfiroiu, A., & Boja, C. (2015). An aggregate indicator for mobile application quality assessment. Turkish Journal of Electrical Engineering & Computer Sciences, 23(4), 956-973;
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