

Fișa de autoevaluare privind standarde minime pe domeniul Informatică

Dr. Andrei Panu

Productia stiintifica (perspectiva b)	Toate articolele	A* + A + B
Punctaj realizat:	52.00	52.00
Valoare minima post conferentiar:	32	16

Nr. crt.	Titlu articol	Autori	Numar	An	Conferinta/Revista	Clasificare	Punctaj
1	Towards a Commercial Pipeline for Field Crop Identification	Dafina Jeaca, Nicu Cosmin Ursache, Andrei Panu	3	2022	2022 IEEE 46th Annual Computers, Software, and Applications Conference (COMPSAC), June 27 - July 1, 2022	B	4
2	Qloud - a storage and communication system with enhanced confidentiality, access control, and integrity capabilities	Matei Dimitrie Ciobanu Morogan, Nicu Cosmin Ursache, Andrei Panu	3	2022	26th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems (KES 2022), Verona, Italy, 7-9 September, 2022	B	4
3	GDPR compliant recruitment platform using smart contracts and executable choreographies	Vlad Posea, Cornel Nițu, Andrei Panu, Lenuța Alboaie, Cătălin Damian	5	2020	The 11th International Conference and Exposition on Electrical And Power Engineering (EPE 2020), Iasi, October 22-23, 2020	D	
4	Offline but still connected with IPFS based communication	Alexandru-Gabriel Cristea, Lenuta Alboaie, Andrei Panu, Vlad Radulescu	4	2020	Knowledge-Based and Intelligent Information & Engineering Systems: Proceedings of the 24th International Conference KES2020, vol. 176, pp. 1606-1612, September 16-18, 2020, doi: https://doi.org/10.1016/j.procs.2020.09.183	B	2
5	Counterfeiting Scalable Detection Image Based System for E-commerce	Robert Ioan Onesim, Andrei Pricop, Lenuța Alboaie, Andrei Panu	4	2020	The 35th ACM/SIGAPP Symposium On Applied Computing (SAC 2020), Brno, Czech Republic, March 30 – April 3, 2020	B	2
6	Storing Custom Data Sets in a Blockchain System	C. Damian, M. Robu, A. Panu, E. Lunca	4	2019	The 12th International Conference on Electromechanical and Energy Systems (SIELMEN 2019), Chișinău, Republic of Moldova, October 10 – 11, 2019	D	
7	SmartID - a PrivateSKY based platform for medical usage in respect with GDPR	Mircea Hulea, Mihai Mart, Andrei Panu, Ștefan Romănescu, Ștefana Toader, Corneliu Munteanu, Andrei Scutelnicu	7	2019	The 5th Conference on Mathematical Foundations of Informatics (MFOI 2019), Iasi, July 3-6, 2019	D	
8	Blockchain and Smart-contracts Modeled in a SwarmESB Ecosystem	Ioana Stanescu, Lenuta Alboaie, Andrei Panu	3	2018	Proceedings of the 19th International Conference on Parallel and Distributed Computing, Applications and Technologies (PDCAT 2018), Jeju, South Korea, August 20-22, 2018	B	4
9	A SwarmESB Based Architecture for an European Healthcare Insurance System in Compliance with GDPR	Cristina Georgiana Calancea, Lenuta Alboaie, Andrei Panu	3	2018	Proceedings of the 19th International Conference on Parallel and Distributed Computing, Applications and Technologies (PDCAT 2018), Jeju, South Korea, August 20-22, 2018	B	4
10	Design and Use of the Callflow Module in Executable Choreographies for IoT	Cătălin Damian, Andrei Panu, Cosmin Ursache, Șinică Alboaie, Daniel-Dumitru Sava	5	2018	The 10th International Conference and Exposition on Electrical And Power Engineering (EPE), Iasi, October 18-19, 2018	D	
11	Using Double-Check Mechanism in IoT Software Environments	Cătălin Damian, Cosmin Ursache, Șinică Alboaie, Rafael Maștaleru, Andrei Panu, Lenuța Alboaie	6	2018	The 10th International Conference and Exposition on Electrical And Power Engineering (EPE), Iasi, October 18-19, 2018	D	

12	A Technology for Optimizing the Process of Maintaining Software Up-to-Date	Andrei Panu	1	2018	Software Technologies - 12th International Joint Conference, ICSoft 2017, Madrid, Spain, July 24-26, 2017, Revised Selected Papers. Communications in Computer and Information Science, volume 868, pp. 28-48, Springer, 2018, ISBN 978-3-319-93640-6	D	
13	A Novel Method for Improving Productivity in Software Administration and Maintenance	Andrei Panu	1	2017	Proceedings of the 12th International Conference on Software Technologies (ICSOFT 2017), pp. 220-229, Spain, July 24-26, 2017	B	4
14	Levels of Privacy for eHealth Systems in the Cloud Era	Sinica Alboaie, Lenuta Alboaie, Andrei Panu	3	2015	Proceedings of the 24th International Conference on Information Systems Development (ISD 2015), pp. 243-252, Harbin, China, 2015	A	8
15	A Cloud Gaming System Design Insights	Serban Ungureanu, Andrei Panu, Lenuta Alboaie	3	2015	Proceedings of the 12th International Conference on e-Business (ICE-B 2015), pp. 144-151, Colmar, France, 2015	B	4
16	InstantPlay – O Platforma de Cloud Gaming	Serban Ungureanu, Andrei Panu, Lenuta Alboaie, Sabin C. Buraga, Adrian Iftene	5	2014	Revista Romana de Interactiune Om-Calculator 7(1), ISSN 1843-4460, pp. 21-36, Romania, 2014	D	
17	A Web Tool for Extracting and Viewing the Semantic Markups	Sabin C. Buraga, Andrei Panu	2	2013	Proceedings of 6th International Conference on Knowledge Science, Engineering and Management - KSEM, pp. 570-579, China, 2013	B	4
18	A Semantic Web Platform for Legal Knowledge in Cloud	Claudia Gheorghiu, Andrei Panu, Lenuta Alboaie	3	2013	Proceedings of 12th International Conference on Intelligent Software Methodologies, Tools and Techniques - SOMET, pp. 121-126, Hungary, 2013	B	4
19	Swarm Communication – a Messaging Pattern Proposal for Dynamic Scalability in Cloud	Lenuta Alboaie, Sinica Alboaie, Andrei Panu	3	2013	Proceedings of the 15th IEEE International Conference on High Performance Computing and Communications – IEEE HPCC, pp. 1930-1937, China, 2013	B	4
20	Qsense – Learning Semantic Web Concepts by Querying DBpedia	Andrei Panu, Sabin C. Buraga, Lenuta Alboaie	3	2013	Proceedings of 10th International Conference on E-Business - ICE-B, pp. 351-356, Iceland, 2013	B	4
21	SINUX – Ubuntu Spiced Up with Semantic Web	Alina Gozman (Munteanu), Daniel Munteanu, Andrei Panu, Lenuta Alboaie, Sabin Buraga	5	2011	Proceedings of the 10th Networking in Education and Research - RoEduNet IEEE Conference, ISSN 2247-5443, pp.199-204	D	

Impactul rezultatelor (perspectiva c)

	Toate citările	A* + A + B
Punctaj realizat:	99.75	74.00
Valoare minima post conferentiar:	48	12

Articol citat: Sabin C. Buraga, Andrei Panu - A Web Tool for Extracting and Viewing the Semantic Markups						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
The Web Browser Personalization with the Client Side Triplestore	Hitoshi Uchida, Ralph Swick, Andrei Samba	3	2014	Proceedings of 13th International Semantic Web Conference - ISWC, pp. 470-485, Italy, 2014	A	8
An Aspect Oriented Approach for Renarrating Web Content	Gollapudi VRJ Sai Prasad, Sridhar Chimalakonda, Venaktesh Choppella, Y. Raghu Reddy	4	2017	Proceedings of the 10th Innovations in Software Engineering Conference (ISEC), pp. 56-65, India, 2017	D	1
SEMANTIC STYLE SHEETS FOR RENARRATING THE WEB	GOLLAPUDI VRJ SAI PRASAD	1	2020	Doctoral dissertation, International Institute of Information Technology, Hyderabad	n/a	1
Semantic Annotation of Office Documents	Boheng Fan, Ning Li, Yingai Tian	3	2022	Proceedings of the 3rd International Conference on Big Data & Artificial Intelligence & Software Engineering (ICBASE 2022), CEUR-WS Vol-3304, 2022	D	1

Articol citat: Sinica Alboaie, Lenuta Alboaie, Andrei Panu - Levels of Privacy for eHealth Systems in the Cloud Era						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
Executable choreographies for medical systems integration and data leaks prevention	S. Alboaie, L. Nita and C. Stefanescu	3	2015	E-Health and Bioengineering Conference (EHB), 2015, pp. 1-4, doi: 10.1109/EHB.2015.7391612.	D	1
Web service transformations in a federated Enterprise Service Bus based on executable choreographies	Alboaie Sinică, Alboaie Lenuta, Vaida Mircea	3	2016	Conferința "Conference on Mathematical Foundations of Informatics" 2016, Chișinău, Moldova, 25-30 iulie 2016	D	1
Interconnection of medical data acquisition systems	Lucian Nita	1	2016	Proceedings of the 9th International Conference and Exposition on Electrical and Power Engineering (EPE), Romania, 2016	D	1
Executable choreographies applied in OPERANDO	Alboaie Sinica, Alboaie Lenuta, Vaida Mircea-Florin, Olariu Cristina	4	2016	Computer Science Journal of Moldova . 2016, Vol. 24 Issue 3, pp. 417-436	D	1
Towards a smart society through personal assistants employing executable choreographies	Alboaie Lenuta	1	2017	26th International Conference on Information Systems Development (ISD 2017)	A	8
Private Data System Enabling Self-Sovereign Storage Managed by Executable Choreographies	Alboaie Sinica, Doina Cosovan	2	2017	Distributed Applications and Interoperable Systems - 17th IFIP WG 6.1 International Conference, DAIS 2017, Neuchâtel, Switzerland, June 19-22, 2017, Proceedings	B	4
Security and Privacy for the Internet of Things: an overview of the project	S. Aroua et al.	14	2019	IEEE International Conference on Systems, Man and Cybernetics (SMC), 2019, pp. 3993-3998, doi: 10.1109/SMC.2019.8914221.	B	4
Secret Smart Contracts in Hierarchical Blockchains	Alboaie, S., Alboaie, L., Pritzker, Z. & Iftene, A.	4	2019	In A. Siarheyeva, C. Barry, M. Lang, H. Linger, & C. Schneider (Eds.), Information Systems Development: Information Systems Beyond (ISD2019 Proceedings). Toulon, France	A	8
A Framework for Security and Privacy for the Internet of Things (SPIRIT)	Julian Murphy et al.	11	2020	Book Volume 27: Security and Privacy in the Internet of Things: Challenges and Solutions, Series Ambient Intelligence and Smart Environments, Pages 129 - 147, DOI 10.3233/AISE200009	C	2

Articol citat: Lenuta Alboaie, Sinica Alboaie, Andrei Panu - Swarm Communication - A Messaging Pattern Proposal for Dynamic Scalability in Cloud						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
Extending swarm communication to unify choreography and long-lived processes	Lenuta Alboaie, Sinica Alboaie, Tudor Barbu	3	2014	23rd International Conference on Information Systems Development (ISD2014 Croatia)	A	8
Executable choreographies applied in OPERANDO	Alboaie Sinica, Alboaie Lenuta, Vaida Mircea-Florin, Olariu Cristina	4	2016	Computer Science Journal of Moldova, 2016, Vol. 24 Issue 3, pp. 417-436	D	1
Web service transformations in a federated Enterprise Service Bus based on executable choreographies	Alboaie Sinică, Alboaie Lenuta, Vaida Mircea	3	2016	Conferința "Conference on Mathematical Foundations of Informatics" 2016, Chișinău, Moldova, 25-30 iulie 2016	D	1
Operations on encrypted data in an ORM made for encrypted choreographies	Sinică Alboaie, Lenuța Alboaie, Ioana Bogdan, Mircea-F. Vaida	4	2017	16th RoEduNet Conference: Networking in Education and Research (RoEduNet)16th RoEduNet Conference: Networking in Education and Research (RoEduNet), 2017, pp. 1-8, doi: 10.1109/ROEDUNET.2017.8123741.	D	1
Bringing executable choreographies to the IoT	C. Ursache, C. Damian, S. Alboaie, L. Alboaie, E.M. Stouti	5	2017	22nd IMEKO TC4 International Symposium & 20th International Workshop on ADC Modelling and Testing , pp. 283-288, 9781510849761, September 14-15, 2017, IASI, Romania	D	1
Enabling Emergent Mobile Systems in the IoT: from Middleware-layer Communication Interoperability to Associated QoS Analysis	Georgios Bouloukakakis	1	2017	Doctoral Thesis. Software Engineering [cs.SE]. Inria Paris, 2017.	n/a	1
Secret Smart Contracts in Hierarchical Blockchains	Alboaie, S., Alboaie, L., Pritzker, Z. & Iftene, A.	4	2019	In A. Siarheyeva, C. Barry, M. Lang, H. Linger, & C. Schneider (Eds.), Information Systems Development: Information Systems Beyond 2020 (ISD2019 Proceedings). Toulon, France	A	8
Applying Blockchain Technologies in Funding of Electrical Engineering Industry Applications	C. Damian, I. Lazăr, D. -G. Vișoiu, Ș. Romanescu and L. Alboaie	5	2019	2019 International Conference on Electromechanical and Energy Systems (SIELMEN), 2019, pp. 1-5, doi: 10.1109/SIELMEN.2019.8905896.	D	1

Automated synthesis of mediators for middleware-layer protocol interoperability in the IoT	Georgios Bouloukakis, Nikolaos Georgantas, Patient Ntumba, Valérie Issarny	4	2019	Journal: Future Generation Computer Systems, Volume 101, December 2019, Pages 1271-1294. Impact factor: 7.187	B	4
An Energy-Efficient Hybrid Scheduling Algorithm for Task Scheduling in the Cloud Computing Environments	Navpreet Kaur Walia et al.	8	2021	Journal: IEEE Access, vol. 9, pp. 117325-117337, 2021, doi: 10.1109/ACCESS.2021.3105727. Impact factor: 3.367	A	8
Swarm Communication using Self Sovereign Identities	Nicu Cosmin Ursache	1	2021	20th RoEduNet Conference: Networking in Education and Research (RoEduNet), 2021, pp. 1-6, doi: 10.1109/RoEduNet54112.2021.9638293.	D	1
Techniques to Improve B2B Data Governance Using FAIR Principles	Calancea Cristina Georgiana, Alboae Lenuta	2	2021	Journal: Mathematics. 2021; 9(9):1059. https://doi.org/10.3390/math9091059 . Impact factor: 2.165	C	2

Articol citat: Claudia Gheorghiu, Andrei Panu, Lenuta Alboae - A semantic web platform for legal knowledge in cloud						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
From laws to business process: reducing the skill gap between legal professional and business process analyst	AL Guido, R Paiano, A Pandurino	3	2015	6th International Conference on Internet Technologies and Applications (ITA), pp. 23-28, Italy, 2015	B	4

Articol citat: Serban Ungureanu, Andrei Panu, Lenuta Alboae, Sabin C. Buraga, Adrian Iftene - InstantPlay-O platforma de Cloud Gaming						
Titlu citare	Autori	Numar	An	Conferinta/Revista	Clasificare	Punctaj
CLOUD COMPUTING CARACTERISTICI ȘI MODELE	Valerica Greavu Serban	1	2015	ACADEMIA DE STUDII ECONOMICE DIN BUCUREȘTI, Colecția Cercetare avansată postdoctorală în științe economice, ISBN 978-606-505-982-5, Editura ASE, Bucuresti, 2015	n/a	0.33

Articol citat: Serban Ungureanu, Andrei Panu, Lenuta Alboae - A Cloud Gaming System Design Insights						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
Performance Evaluation of Gaming Anywhere Server in a Virtual Environment	Bandhavi Vishnumolakala	1	2018	Master Thesis, Faculty of Computing, Blekinge Institute of Technology. Blekinge Institute of Technology Licentiate Dissertation Series, ISSN 1650-2140, Sweden, 2018	n/a	1
The impact of cloud gaming in the videogame industry	Relvas, António Miguel da Silva Reis de Miranda	1	2021	Master Thesis, Instituto Superior de Economia e Gestão	n/a	1

Articol citat: Cătălin Damian, Cosmin Ursache, Sînică Alboae, Rafael Maștaleru, Andrei Panu, Lenuța Alboae - Using Double-Check Mechanism in IoT Software Environments						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
Applying Blockchain Technologies in Funding of Electrical Engineering Industry Applications	C. Damian, I. Lazăr, D.-G. Vișoiu, Ș. Romanescu and L. Alboae	5	2019	2019 International Conference on Electromechanical and Energy Systems (SIELMEN), 2019, pp. 1-5, doi: 10.1109/SIELMEN.2019.8905896.	D	0.25
SmartDPO - Template Based, Integrated Flow Document Management System	C. Damian, A. Sofronie and L. Alboae	3	2021	2021 International Conference on Electromechanical and Energy Systems (SIELMEN), 2021, pp. 213-218, doi: 10.1109/SIELMEN53755.2021.9600349.	D	0.25
Design A Model To Analyze Open Source Nodejs Iot Frameworks	Arvind Totey, Rajeev G. Vishwakarma	2	2021	Webology Journal (ISSN: 1735-188X), Volume 18, Number 6, 2021	D	0.25

Articol citat: Cristina Georgiana Calancea, Lenuta Alboae, Andrei Panu - A SwarmESB Based Architecture for an European Healthcare Insurance System in Compliance with GDPR						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
iAssistMe - Adaptable Assistant for Persons with Eye Disabilities	Cristina Georgiana Calancea, Camelia Maria Miluț, Lenuța Alboae, Adrian Iftene	4	2019	Proceedings of the 23rd International Conference KES-2019, vol. 159, pp. 145--154, Budapest, Hungary, 4-6 September 2019, https://doi.org/10.1016/j.procs.2019.09.169	B	4

Success Factors of Artificial Intelligence Implementation in Healthcare	Justus Wolff, Josch Pauling, Andreas Keck and Jan Baumbach	4	2021	Frontiers in digital health 3 (2021): 51. https://doi.org/10.3389/fdgth.2021.594971	n/a	1
A review on Business-to-Business Data Sharing technical solutions	Cristina Georgiana Calancea	1	2022	International Journal on Optimization and Applications (IJOA), Vol. 2, Issue No. 1, Year 2022, www.usms.ac.ma/ijoa	D	1

Articol citat: Alexandru-Gabriel Cristea, Lenuta Alboaie, Andrei Panu, Vlad Radulescu - Offline but still connected with IPFS based communication						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
Can the Inter Planetary File System Become an Alternative to Centralized Architectures?	Diogo Oliveira, Mohamed Rahouti, Adrian Jaesim, Nazli Siasi, Leslie Ko	5	2021	5th International Conference on Human Interaction and Emerging Technologies, pp. 597-604. Springer, Cham, 2021.	D	0.5
Improving ABR Video Serving Performance in IPFS	Yang, Cheng Hao Ryan	1	2021	Master Thesis, State University of New York at Stony Brook	n/a	0.5
A Security Distributed Social Media Service Based on IoT and IPFS	Ting-Hong Chu, Jia-Wei Chang	2	2022	Lecture Notes in Electrical Engineering book series (LNEE), volume 935, Electronic ISSN 1876-1119, Springer	B	2
A Design Science Research Approach to Prove Meme Ownership: a Designed Artefact Utilising NFTs and Affordances	Zacharias Sundlöf	1	2022	Master Thesis, Uppsala University, Sweden	n/a	0.5
IPFS and Blockchain Based Reliability and Availability Improvement for Integrated Rivers' Streamflow Data	Muhammad Hussain Mughal, Zubair Ahmed Shaikh, Khurshed Ali, Safdar Ali, Saif Hassan	5	2022	IEEE Access (Volume: 10), Page(s): 61101 - 61123, Electronic ISSN: 2169-3536, DOI: 10.1109/ACCESS.2022.3178728, Impact Factor: 3.476	A	4

Articol citat: Vlad Posea, Cornel Nițu, Andrei Panu, Lenuța Alboaie, Cătălin Damian - GDPR compliant recruitment platform using smart contracts and executable choreographies						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
Applying PrivateSky technologies regarding confidentiality in a wide spectrum of cloud based applications	Grosu, D., Damian, C. and Alboaie, L.	3	2020	2020 International Conference and Exposition on Electrical And Power Engineering (EPE), pp. 530-534. IEEE, 2020.	D	0.33
Using blockchain to store personal information: a systematic literature review	Ricardo Martins Gonçalves, Miguel Mira da Silva and Paulo Rupino da Cunha	3	2022	International Journal of Blockchains and Cryptocurrencies, Vol. 3, No. 3, eISSN: 2516-6433, DOI: https://doi.org/10.1504/IJBC.2022.126289	D	0.33

Articol citat: Robert Ioan Onesim, Andrei Pricop, Lenuța Alboaie, Andrei Panu - Counterfeiting Scalable Detection Image Based System for E-commerce						
Titlu citare	Autori	Numar	An	Conferinta/Revista/Carte/Lucrare	Clasificare	Punctaj
The risk of purchasing counterfeit product on the internet	Balogh, Zita, and Katalin Mészáros	2	2021	Studia Mundi–Economica Journal, 8.1 (2021): 2-13.	n/a	0.50

Performanta academica (perspectiva d)

Punctaj realizat:	89
Valoare minima post conferentiar:	36

Publicarea unui curs in format electronic	1. Cursul "Rețele de Calculatoare"	2
	2. Cursul "Tehnologii Web"	2

Membru al unui grant/proiect/contract/program de cercetare national/international	1. Membru in proiectul ERA-NET CHIST-ERA, parteneri: Austria, Franta, Turcia, Romania; titlu: MUCKE - Multimedia and User Credibility Knowledge Extraction, Buget: 1.218.583 LEI (val. euro aprox.: 246.178); Nr. membri: 8; Perioada: 2014 - 2015	4
---	--	---

2. Membru în proiectul PN II CI 168 cu titlul "Motor semantic integrat într-o infrastructura de tip cloud pentru managementul informațiilor guvernamentale agregate din surse multiple de date"; Buget: 44.770 LEI (val. euro aprox.: 9.044); Nr. membri: 3; Perioada: 2012-2013	1
3. Membru în proiectul "Dezvoltare experimentală în parteneriat public privat pentru crearea de platforme cloud autohtone cu caracteristici avansate de protecție a datelor (PRIVATE SKY)", Cod POC-A1-A1.2.3-G-2015, ID P_40_371, contract de finanțare nr. 13/01.09.2016; Buget: 15.266.417,5 LEI (val. euro aprox.: 3.084.125); Nr. membri: 14; Perioada: 2016-2021	5
4. Membru în proiectul "Sistem de monitorizare și asistență pentru persoanele cu nevoi speciale", acronim SIMAPS, contract de prestări servicii de cercetare-dezvoltare nr. 104/ 17.11.2014, Program POSCCE, AXA 1, D.M.I. 1.3; Buget: 146683 lei (val. euro aprox.: 29.633)	1
5. Membru în proiectul ERASMUS+ KA107 2016-2018 (Contract nr. 2016-1-RO01-KA107-023558); Buget: 715.730 euro	5
6. Membru în proiectul ERASMUS+ 2018-2020 (Contract nr. 2018-1-RO01-KA103-047906); Buget: 2.107.175 euro	5
7. Membru în proiectul ERASMUS+ 2017-2019 (Contract nr. 2017-RO01-KA103-035675); Buget: 2.082.140 euro	5
8. Membru în proiectul Erasmus Mundus SILKROUTE (Contract nr. 2013-2718/001-001-EMA2); Buget: 2.562.000 euro	5
9. Membru în proiectul ERASMUS+ 2015-2017 (Contract nr. 2015-1-RO01-KA107-014933); Buget: 878.080 euro	5
10. Membru în proiectul ERASMUS+ 2015-2016 (Contract nr. 2015-1-RO01-KA103-014195); Buget: 2.024.830 euro	5

Organizare evenimente științifice/scoli de vară, în calitate de membru în comitetul de organizare	1. Membru în comitetul de organizare al evenimentului "Doctoral Summer School on Evolutionary Computing in Optimisation and Data Mining" (ECODAM), Iași (2010, 2011, 2012, 2013, 2014, 2015, 2019) (https://profs.info.uaic.ro/~summerschool)	7
	2. Membru în comitetul de organizare al evenimentului "SpringSchool - Orange-FII", Iași (în anii 2019, 2020, 2021, 2022) (https://profs.info.uaic.ro/~springschool)	4
	3. Membru în comitetul de organizare al workshop-ului de stagii pentru studenți, "Stagii pe Bune", Iași (2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021) (http://profs.info.uaic.ro/~stagiidepractica/)	10
	4. Organizator al workshop-ului de stagii pentru studenți, "Stagii pe Bune", Iași (2022) (http://profs.info.uaic.ro/~stagiidepractica/)	2
	5. Membru în comitetul de organizare al evenimentului „Startup Europe comes to Universities” (2016, 2017) (https://profs.info.uaic.ro/~itc2fii/events/)	2
	6. Membru în comitetul de organizare al evenimentului "IT Companies @ FII", Iași (2012, 2013, 2014, 2015, 2016) (https://profs.info.uaic.ro/~itc2fii/events/)	5
	7. Organizator al evenimentului "IT Companies @ FII", Iași (2017) (https://profs.info.uaic.ro/~itc2fii/events/)	2
	8. Membru în comitetul de organizare al evenimentului "DesignJam" desfășurat în colaborare cu Mozilla, Iași (2011) (http://www.designjams.org/wiki/Design_Jam_Iași)	1
	9. Membru în comitetul de organizare a două cursuri organizate de ISCB Romanian National Group, Iași (2010) (http://thor.info.uaic.ro/~rng/documents/ISCB%20Romanian%20National%20Group%20-%20202010.pdf)	1
	10. Membru în comitetul de organizare al evenimentului "Processing Romanian in Multilingual, Interoperational and Scalable Environments" (PROMISE), Iași (2010) (http://profs.info.uaic.ro/~promise2010/)	1
	11. Membru în comitetul de organizare a conferinței internaționale "CICLing – International Conference on Intelligent Text Processing and Computational Linguistics", Iași (2010) (http://www.cicling.org/2010/)	1

Dezvoltarea de pachete si instrumente software, dezvoltarea de resurse si colectii de date de larga utilitate	(2016 -2019) PrivateSky - Cloud Based Platform - https://profs.info.uaic.ro/~ads/PrivateSky/ ; https://github.com/PrivateSky	2
<i>* neluat in calcul la "punctaj realizat", caci se depaseste pragul de max. 10% din punctajul total al perspectivei d</i> <i>* neluat in calcul la "punctaj realizat", caci se depaseste pragul de max. 10% din punctajul total al perspectivei d</i> <i>* neluat in calcul la "punctaj realizat", caci se depaseste pragul de max. 10% din punctajul total al perspectivei d</i>	(2019-2021) "Parteneriat UAIC – AQUASOFT pentru dezvoltarea platformei PrivateSky si a sistemului de stocare criptata a datelor, acronim Qloud" de catre S.C. AQUASOFT SRL	2
	(2019 -2020) "Parteneriat UAIC – Code932 pentru dezvoltarea platformei PrivateSky si a aplicatiei DigitalConta25", 8019/10.05.2019 - S.C. CODE932 SRL	2
	2018 - Parteneriat UAIC – Euro Smart DPO pentru dezvoltarea platformei PrivateSky si a aplicatiei EUROPEAN GDPR SKY PLATFORM cu acronim EU-GDPR SKY, 16068/20.09.2018 - S.C. EURO SMART DPO SRL	2
	2018 - Parteneriat UAIC – 3DTravel Soft-Art pentru dezvoltarea platformei PrivateSky și a aplicației SMART ID, 13222/26.07.2018, S.C. 3DTRAVEL SOFT-ART SRL.	2
	(2018 - 2021) Parteneriat UAIC – ROMSOFT pentru dezvoltarea platformei PrivateSky și a aplicației Cloud SafeBox, 2462/15.02.2018 - S.C. RomSoft SRL	2
	(2017 -2021) Parteneriat UAIC – Heaven Solutions pentru dezvoltarea platformei PrivateSky și a aplicației POLITRIP, 12180/01.08.2017 - S.C. HEAVEN SOLUTIONS SRL.	2
Brevete și invenții active	"TARBUS"; autori: Sofronie Alexandru, Alboaie Lenuta, Panu Andrei; nr. cerere: A/ 00442/2021	in curs de verificare
	"Dispozitiv si sistemul informatic SmartID pentru automatizarea inregistrarii si prelucrarii informatiilor medicale"; autori: Alboaie Lenuta, Alboaie Sinica, Panu Andrei, Hulea Mircea, Mart Mihai, Vasiliu Ionut; nr. cerere: A/ 00487/2019	in curs de verificare