

## Fișa de verificare

Numele și prenumele candidatului: SCHIPOR Ovidiu Andrei

Denumirea postului didactic: Profesor, Poziția 6

## Standarde minimale pentru ocuparea prin concurs a posturilor vacante ale universității:

Nr. crt.	Denumire standard	Documentele care dovedesc îndeplinirea standardelor
1.	Doctor	Ordin 4698/14.08.2009
2.	Media examenului de finalizare a studiilor	Diplomă de inginer, 10.00
3.	Conducător de doctorat	Ordin 4867/21.06.2023

Punctaj pentru performanțe didactice și cercetare științifică - conferențiar universitar și profesor universitar.

(conform anexei)

	Denumire standard conform Ordinului MEN nr. 6129/2016	Minim	Realizat
<b>A1</b>	Activitatea didactică / profesională	100	120
<b>A2</b>	Activitate de cercetare	600	1007
<b>A3</b>	Recunoașterea impactului activității	150	509
<b>TOTAL (A)</b>		<b>850</b>	<b>1636</b>
<b>A1.1.1-2</b>	Cărți de specialitate	1	2
<b>A.2.1</b>	Articole în reviste cotate ISI și în volumele unor manifestări științifice indexate ISI proceedings	15	32
<b>A.2.1</b>	Articole ISI Q1/Q2	3	6
<b>A.2.4.1</b>	Granturi/proiecte de cercetare câștigate prin competiție (Director/Responsabil partener)	2	2
<b>A.3.1.1-2</b>	Număr de citări în cărți, reviste cotate ISI și volume ale unor manifestări științifice ISI (WOS)	25	144
<b>A2</b>	Factor de impact cumulat pentru publicații	10	42.5

Întocmit,  
SCHIPOR Ovidiu AndreiData,  
15.01.2024



Descriere	Punctaj
<b>TOTAL</b>	<b>1636.1</b>
<b>A1. Activitatea didactică și profesională</b>	<b>120.2</b>
<b>A1.1.1. Cărți de autor sau capitole de specialitate la edituri cu ISBN - internaționale</b>	
Schipor, M. D., & Schipor, O. A. (2014). Requirements for Computer Assisted Improvement of Children Behaviour. The Actual Problems of The Theory And Practice of Modern Pre-School Education in Poland, Romania and Ukraine, Lumen Media Publishing, London, 65-78.	6.3
Schipor, O., Geman, O., Chiuchisan, I., & Covasa, M. (2016). From fuzzy expert system to artificial neural network: Application to assisted speech therapy. In Artificial Neural Networks-Models and Applications. IntechOpen.	3.1
<b>A1.1.1. Cărți de autor sau capitole de specialitate la edituri cu ISBN - naționale</b>	
Sisteme Expert Fuzzy - teorie și aplicații în domeniul terapiei asistate a tulburărilor de pronunție, autori Ovidiu-Andrei SCHIPOR și Felicia GIZA-BELCIUG, MatrixROM, ISBN 978-606-25-0078-8, 2014	25.0
Interoperabilitatea sistemelor distribuite, aplicații și studii de caz privind tehnicile de interoperabilitate a sistemelor distribuite, Gîză Belciug Felicia, Turcu Cristina, Pentiu Stefan, Schipor Ovidiu, Matrixrom, 2014, ISBN: 978-606-25-0100-6	12.5
<b>A1.2.1. Materiale didactice / Lucrări didactice publicate la edituri cu ISBN</b>	
Fundamentals of Front-End Web Development - a Study Guide, "Stefan cel Mare" University of Suceava Press, 2022, Schipor Ovidiu-Andrei	40.0
Structuri de date și algoritmi. Ghid de lucrări practice, autori Ștefan-Gheorghe PENTIUC și Ovidiu-Andrei SCHIPOR, Editura Universității Ștefan cel Mare din Suceava, ISBN 978-973-666-685-8, 2021	20.0
Limbajul C, Tehnici de programare eficientă, Matrixrom, 2014, Schipor Ovidiu, Pentiu Stefan, Gîză Belciug Felicia	13.3
<b>A2. Activitate de cercetare</b>	<b>1006.7</b>
<b>A2.1. Articole în reviste cotate ISI lucrări în volumele unor manifestări științifice indexate ISI</b>	
Pamparău, C., Schipor, O. A., Dancu, A., & Vatavu, R. D. (2023). SAPIENS in XR: operationalizing interaction-attention in extended reality. Virtual Reality, 1-17.	37.8
Schipor, O. A., & Vatavu, R. D. (2022). GearWheels: A Software Tool to Support User Experiments on Gesture Input with Wearable Devices. International Journal of Human-Computer Interaction, 1-19.	86.3
Vatavu, R. D., Rusu, P. P., Schipor, O. A., & Schipor, M. D. (2021). Preferences of people with visual impairments for augmented and mediated vision: A vignette experiment. Multimedia Tools and Applications, 1-26.	33.3
Schipor, O. A., & Vatavu, R. D. (2021). Empirical results for high-definition video and augmented reality content delivery in hyper-connected cars. Interacting with Computers, 33(1), 3-16.	36.8
Aiordăchioae, A., Schipor, O. A., & Vatavu, R. D. (2020, May). An Inventory of Voice Input Commands for Users with Visual Impairments and Assistive Smartglasses Applications. In 2020 International Conference on Development and Application Systems (DAS) (pp. 146-150). IEEE.	10.8
Schipor, O. A., Billus, L. B., Ungurean, O. C., Șlean, A. I., Andrei, A. T., & Vatavu, R. D. (2022, April). Personalized wearable interactions with WearSkill. In Proceedings of the 19th International Web for All Conference (pp. 1-2). (ACM)	5.4
Schipor, O. A., Billus, L. B., & Vatavu, R. D. (2022, April). WearSkill: personalized and interchangeable input with wearables for users with motor impairments. In Proceedings of the 19th International Web for All Conference (pp. 1-5). (ACM)	10.8
Schipor, O. A., & Vatavu, R. D. (2021, May). Software Architecture Based on Web Standards for Gesture Input with Smartwatches and Smartglasses. In 20th International Conference on Mobile and Ubiquitous Multimedia (pp. 186-188). (ACM)	16.3
Schipor, O. A., & Aiordăchioae, A. (2020, May). Engineering Details of a Smartglasses Application for Users with Visual Impairments. In 2020 International Conference on Development and Application Systems (DAS) (pp. 157-161). IEEE.	16.3
Schipor, O. A., Vatavu, R. D., & Wu, W. (2019, October). Integrating Peripheral Interaction Into Augmented Reality Applications. In 2019 IEEE International Symposium on Mixed and Augmented Reality Adjunct (ISMAR-Adjunct) (pp. 358-359). IEEE.	10.8

Descriere	Punctaj
Popovici, I., Schipor, O. A., & Vatavu, R. D. (2019). Hover: Exploring cognitive maps and mid-air pointing for television control. <i>International Journal of Human-Computer Studies</i> , 129, 95-107.	62.3
Schipor, O. A., Vatavu, R. D., & Vanderdonck, J. (2019). Euphoria: A Scalable, event-driven architecture for designing interactions across heterogeneous devices in smart environments. <i>Information and Software Technology</i> , 109, 43-59.	47.3
Gherman, O., Schipor, O., & Gheran, B. F. (2018, May). VERGE: A system for collecting voice, eye gaze, gesture, and EEG data for experimental studies. In <i>2018 International Conference on Development and Application Systems (DAS)</i> (pp. 150-155). IEEE.	10.8
Schipor, O. A., & Vatavu, R. D. (2018). Invisible, inaudible, and impalpable: users' preferences and memory performance for digital content in thin air. <i>IEEE Pervasive Computing</i> , 17(4), 76-85.	69.7
Mocanu, I., Schipor, O. A., Cramariuc, B., & Rusu, L. (2017). Mobile@ Old: A smart home platform for enhancing the elderly mobility. <i>Advances in Electrical and Computer Engineering</i> , 17(4), 19-26.	12.3
Schipor, O. A., Wu, W., Tsai, W. T., & Vatavu, R. D. (2017). Software architecture design for spatially-indexed media in smart environments. <i>Advances in Electrical and Computer Engineering</i> , 17(2), 17-22.	12.3
Schipor, O., Geman, O., Chiuchisan, I., & Covasa, M. (2016). From fuzzy expert system to artificial neural network: Application to assisted speech therapy. In <i>Artificial Neural Networks-Models and Applications</i> . IntechOpen.	8.1
Schipor, O. A., & Mocanu, I. (2016). Making E-Mobility Suitable for Elderly. In <i>The International Scientific Conference eLearning and Software for Education (Vol. 1, p. 283)</i> . "Carol I" National Defence University.	16.3
Schipor, M. D., & Schipor, O. A. (2015). BUILDING E-PET-COULD EMOTIONS PERSONAL TRAINER BECOME A REALITY?. <i>eLearning &amp; Software for Education</i> , (1).	16.3
Schipor, M. D., & Schipor, O. A. (2014). Motivation and locus of control: relational patterns activated in training for teaching career. <i>Procedia-Social and Behavioral Sciences</i> , 128, 420-425.	16.3
Schipor, O. A. (2014). Improving computer assisted speech therapy through speech based emotion recognition. In <i>Conference proceedings of eLearning and Software for Education «(eLSE) (Vol. 10, No. 01, pp. 101-104)</i> . Carol I National Defence University Publishing House.	32.5
Schipor, O. A., Schipor, D. M., & Crișmariu, E. (2013). Measuring similarities between external and self emotion evaluation in the case of assisted speech therapy of children. <i>Procedia-Social and Behavioral Sciences</i> , 84, 754-758.	10.8
Schipor, O. A., Pentiuc, S. G., & Schipor, M. D. (2012). Automatic assessment of pronunciation quality of children within assisted speech therapy. <i>Electronics and Electrical Engineering</i> , 122(6), 15-18.	21.3
Schipor, O. A., Pentiuc, S. G., & Schipor, M. D. (2012). Toward automatic recognition of children's affective state using physiological parameters and fuzzy model of emotions. <i>Advances in Electrical and Computer Engineering</i> , 12(2), 47-50.	16.3
Schipor, O. A., Pentiuc, S. G., & Schipor, M. D. (2011, May). Towards a multimodal emotion recognition framework to be integrated in a Computer Based Speech Therapy System. In <i>2011 6th Conference on Speech Technology and Human-Computer Dialogue (SpeD)</i> (pp. 1-6). IEEE.	10.8
Schipor, O. A., Pentiuc, S. G., & Schipor, M. D. (2011). The utilization of feedback and emotion recognition in computer based speech therapy system. <i>Electronics and Electrical Engineering</i> , 109(3), 101-104.	21.3
Schipor, O. A., Pentiuc, S. G., & Schipor, M. D. (2011). Using a Fuzzy Emotion Model in Computer Assisted Speech Therapy. In <i>Third International Conference on Software, Services and Semantic Technologies S3T 2011</i> (pp. 189-193). Springer, Berlin, Heidelberg.	10.8
Danubianu, M., Pentiuc, S. G., Schipor, O. A., & Tobolcea, I. (2010). Advanced Information Technology-support of improved personalized therapy of speech disorders. <i>International Journal of Computers Communications &amp; Control</i> , 5(5), 684-692.	26.5
Pentiuc, S. G., Schipor, O. A., Danubianu, M., Schipor, M. D., & Tobolcea, I. (2010). Speech Therapy Programs for a Computer Aided Therapy System. <i>Elektronika ir Elektrotehnika</i> , 103(7), 87-90.	12.8
Schipor, O. A., Pentiuc, S. G., & Schipor, M. D. (2010). Improving computer based speech therapy using a fuzzy expert system. <i>Computing and Informatics</i> , 29(2), 303-318.	15.3

Descriere	Punctaj
Pentiuc, S. G., Tobolcea, I., Schipor, O. A., Danubianu, M., & Schipor, D. M. (2010). Translation of the speech therapy programs in the Logomon assisted therapy system. <i>Advances in Electrical and Computer Engineering</i> , 10(2), 48-52.	9.8
Schipor, M. D., Pentiuc, S. G., & Schipor, O. A. (2010). End-User Recommendations on LOGOMON-a Computer Based Speech Therapy System for Romanian Language. <i>Advances in Electrical and Computer Engineering</i> , 10(4), 57-60.	16.3
<b>A2.2. Articole in reviste si in volumele unor manifestari stiintifice in alte baze de date internationale recunoscute (BDI)</b>	
Vatavu, RD., Schipor, OA. (2022). Formalizing Digital Proprioception for Devices, Environments, and Users. In: Novais, P., Carneiro, J., Chamoso, P. (eds) <i>Ambient Intelligence – Software and Applications – 12th International Symposium on Ambient Intelligence. ISAmI 2021. Lecture Notes in Networks and Systems</i> , vol 483. (Springer)	10.0
Schipor, O. A., Vatavu, R. D., & Wu, W. (2019). Sapiens: Towards software architecture to support peripheral interaction in smart environments. <i>Proceedings of the ACM on Human-Computer Interaction</i> , 3(EICS), 1-24. (ACM)	6.7
Schipor, O. A., & Vatavu, R. D. (2019). Towards Interactions with Augmented Reality Systems in Hyper-Connected Cars. <i>Proceedings of HCI Engineering 2019 (2019), the 2nd Workshop on Charting the Way Towards Methods and Tools for Advanced Interactive Systems (in conjunction with ACM EICS '19) (DBLP)</i>	10.0
Schipor, O. A., Belciug, F. G., Pentiuc, S. G., Belciug, C. E., & Nestor, M. (2009). Software package with exercises for therapy of children with dyslalia. <i>arXiv preprint arXiv:1405.7806.. (DBLP)</i>	4.0
Pentiuc, S., Schipor, O., Danubianu, M., & Schipor, M. (2008). Automatic Recognition of Dyslalia Affecting Pre-Schoolers. <i>Ecumict-2008, Gent, Belgium, ISSB, 317-326. (DBLP)</i>	5.0
Schipor, O. A., Pentiuc, S. G., & Schipor, D. M. (2008). Knowledge base of an expert system used for dyslalic children therapy. <i>arXiv preprint arXiv:1406.4882. (DBLP)</i>	6.7
Danubianu, M., Pentiuc, S. G., Schipor, O. A., Nestor, M., & Ungureanu, I. (2008, July). Distributed intelligent system for personalized therapy of speech disorders. In <i>2008 The Third International Multi-Conference on Computing in the Global Information Technology (iccgI 2008) (pp. 166-170). (IEEE)</i>	4.0
Schipor, O., & Nestor, T. (2008). Automat Parsing of Audio Recordings. <i>Testing Children with Dyslalia: Theoretical Background. Testing Children with Dyslalia: Theoretical Background (September 12, 2007). Distributed System, Romania, ISSB/ISBN, 6808, 39-44. (DBLP)</i>	10.0
Belciug, C. E., Schipor, O. A., & Danubianu, M. (2008). Exercises for Children with Dyslalia-Software Infrastructure. <i>arXiv preprint arXiv:1409.1699. (DBLP)</i>	6.7
PENTIUC Stefan-Gheorghe, GIZA Felicia, SCHIPOR Ovidiu (2006), Mobile Agents for Distance Evaluation Procedures, <i>Internet-Education-Science</i> , vol: 5, 10-11 October, 2006, Vinnytsia, Ukraine, pp. 134-138 (DBLP)	6.7
GIZA Felicia Florentina, TURCU Cristina Elena, SCHIPOR Ovidiu Andrei, (2006), Using Mobile Agents for Information Retrieval in B2B Systems, <i>Sisteme Distribuite, Vol IV, ISSN 1842-6808</i> , pp. 126-131, (DBLP)	6.7
Schipor, O., & Giza, F. (2005). Vocal Signal Digital Processing. Instrument for Analog to Digital Conversion Study. <i>Distributed Processing</i> , 3, 123-129. (DBLP)	10.0
<b>A2.4.1.2 Granturi/proiecte de cercetare nationale castigate prin competitie - director/responsabil</b>	
Mentineria sănătății și îmbătrânire activă prin jocuri serioase și inteligență artificială, 97PTE/2022, PN3-P2-1177/30.06.2022, coordonator: Centrul IT pentru Știință și Tehnologie, director: Dorin Stanciu, responsabil USV: Ovidiu-Andrei Schipor, 24 luni.	20.0
Mobile@ Old - Asistent pentru persoane vârstnice bazat pe modele de mobilitate, 315/2014, PN-II-PT-PCCA-2013-4-22410, coordonator: Universitatea Politehnica București, director: Irina Mocanu, responsabil USV: Ovidiu-Andrei Schipor, 2014-2017, 39 luni.	32.5
<b>A2.4.2.1 Granturi/proiecte internationale castigate prin competitie - membru</b>	
Multitouch - Multimodal haptic with touch devices; funded by the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement n° 860114, Coordinator: Université de Lille, Co-Principal Investigator for USV: Radu-Daniel Vatavu, 2020-2024, 48 months	16.0

Descriere	Punctaj
PeriphInt - New Interaction Techniques for Smart Environments at the Periphery of User Attention, 3BM/2018, PN-III-P3-3.1-PM-RO-CN-2018-0032, Principal Investigators: Radu-Daniel Vatavu (USV, Romania) and Wenjun Wu (Beihang University, China), 2018-2019, 18 months	6.0
PSI-KYNICTICS: Computational Psychology of Human Movement to Understand Gestures and Body Kinesics; Project no.: 101BM/2017; Principal Investigators: Radu-Daniel Vatavu (University of Suceava, Romania) and Jean Vanderdonckt (Université catholique de Louvain, Belgium); Running period: January 2017 - December 2018 (24 months)	8.0
Multimodal Feedback for Supporting Gesture Interaction in Smart Environments, 740/2014, PN II - Bilateral Cooperation, Principal Investigators: Radu-Daniel Vatavu (USV, Romania) and Hannes Kaufmann (Technical University of Vienna, Austria), 2014-2015, 24 months	8.0
Interaction Techniques with Massive Data Clouds in Smart Environments, 47BM/2016, Principal Investigators: Radu-Daniel Vatavu (USV, Romania) and Wenjun Wu (Beihang University, China), 2016-2017, 15 months	5.0
Gesture-based Interactive System for the Development and Educational Support of Children: Applications in Education, Tourism, and Discovery of Patrimony, 588/2012, Joint Research Project Romania-Belgium, Principal Investigators: Radu-Daniel Vatavu (USV, Romania) and Matei Mancas (Universite de Mons, Belgium), 2012-2014, 24 months	8.0
<b>A2.4.2.2 Granturi/proiecte nationale castigate prin competitie - membru</b>	
Sensorimotor Realities; Project no.: PN-III-P4-ID-PCE-2020-0434; Contract no.: PCE29/2021; Principal Investigator: Radu-Daniel Vatavu; Running period: January 2021 - December 2023 (36 months)	6.0
WearSkill: Motor-Streamlined Interactions with Smart Wearables; Project no.: PN-III-P2-2.1-PED-2019-0352; Contract no.: 276PED/2020; Principal Investigator: Radu-Daniel Vatavu; Running period: August 2020 - August 2022 (24 months)	4.0
Secvențierea genomului SARS-CoV-2 și analiza filogenetică a tulpinilor circulante în România; 12Sol/2020; Proiect finanțat prin Planul National CDI III - Programul 2 - Creșterea competitivității economiei românești prin cercetare, dezvoltare și inovare, Subprogramul 2.1 Competitivitate prin cercetare, dezvoltare și inovare; Coordonator: Mihai Covașă, 2020-2021, 18 luni	3.0
Sensory Augmentation for Low-Vision Conditions using Smart Wearables; Project no.: PN-III-P1-1.1-TE-2016-2173; Contract no.: TE141/2018; Principal Investigator: Radu-Daniel Vatavu; Running period: October 2018 - October 2020 (24 months)	4.0
Smart Devices for Efficient Communications and In-Vehicle Augmented Reality Interactive Applications; Project no.: PN-III-P1-1.2-PCCDI-2017-0917 (subproiect P2); Contract no.: 21PCCDI/2018; Principal Investigators: Dorin-Mircea Popovici and Radu-Daniel Vatavu (The subproject P2 is part of the large, four-component project CarSafe with Principal Investigator Mihai Dimian.); Running period: Mai 2018 - September 2021 (40 months)	6.7
Centru integrat de cercetare, dezvoltare și inovare pentru Materiale Avansate, Nanotehnologii și Sisteme Distribuite de fabricație și control" (MANSID), laboratorul MINTVIZ, 2015-2016, Coordonator științific: Mihai Dimian, 9 luni	1.5
MotorSkill: Effective Gesture Interactions with Touch Surfaces for Motor Impairment Conditions; Project no.: PN-III-P2-2.1-PED-2016-0688; Contract no.: 209PED/2017; Principal Investigator: Radu-Daniel Vatavu; Running period: August 2017 - December 2018 (17 months)	2.8
GRIDNORD - Grid pentru dezvoltarea aplicațiilor de recunoașterea formelor și inteligență artificială distribuită, PI I 80/13.09.2007, Coordonator: Ștefan-Gheorghe Pentiuc, 24 luni	4.0
Sistem pentru terapia personalizată a tulburărilor de expresie lingvistică - TERAPERS, 56-CEEX II03/27.07.2006, Coordonator: Ștefan-Gheorghe Pentiuc, 2006-2009	4.0
Interacțiunea gestuală cu sistemele informatice și robotice-INTEROB, 131-CEEX-II03/02.10.2006, Coordonator: Ștefan-Gheorghe Pentiuc, 2006-2009	4.0
Progres și dezvoltare prin cercetare și inovare post - doctorală în inginerie și științe aplicate, POSDRU/89/1.5/S/57083, POSTDOC	6.0
Contract CNCIS 33361/2004, cod CNCIS 272, "Sistem modern de management al fermelor de animale bazat pe utilizarea transponderelor pasive", valoare totală 468.500.000 lei, 2004-2005, Coordonator: Popa Valentin	2.0
PNCDI II Modulul 1 - Proiecte de Cercetare - Dezvoltare Complexe, Sistem informatic integrat pentru identificarea și monitorizarea pacienților, 2007-2010, Coordonator: Cornel Turcu	6.0

Descriere	Punctaj
Iniințarea laboratorului de incercari pentru dispozitive de identificare in radiofrecventa, de mica distanta (SRD) – SRD-RFID, 119/10.08.2006, Coordonator: Valentin Popa	2.0
Contract 144/28.09.2004, Grant PNCDI Program INFOSOC, "Sistem integrat pentru managementul informațiilor și proceselor la nivel de intreprindere bazat pe utilizarea transponderelor pasive", 2004-2005, Coordonator: Valentin Popa	2.0
CEEX I 03/05.10.2005, INTEGRAREA APLICATIILOR INOVATIVE RFID INTR-O PLATFORMA WEB B2B PENTRU REțeleLE DE APROVIZIONARE ALE INTREPRINDERILOR - RASMEN, 2005-2007, Coordonator: Turcu Cristina Elena	4.0
6316/31.07.06, Beneficiar: CNMP, Bucuresti, Romania, Participarea cercetării românești în parteneriate științifice internaționale pentru promovarea modelelor de producții curate - ProMPC, Coordonator: Popa Valentin	2.0
6315/31.07.06, Beneficiar: CNMP, Bucuresti, Romania, Conectarea comunității de cercetare științifică din Nord-Estul României pentru participarea la programele internaționale de cercetare în domeniul informaticii aplicate, Coordonator: Popa Valentin	2.0
6229/27.07.06, Autoritate contractanta: UTI Cluj, Sisteme bazate pe viziune pentru monitorizare și control inteligent - VISiCoM, Coordonator: Adrian Graur	2.0
6166/26.07.06, Autoritate contractanta: CNMP, Dispozitive cu metastructuri pentru procesarea complexă a semnalelor radio în rețelele de comunicații mobile și prin sateliți - METAPRO, 2006-2008, Coordonator: Valentin Popa	4.0
69 CEEX - II03/28.07.2006, titlu "Sistem de comunicare cu persoane cu handicap neuro-locomotor major - TELPROT, 2006-2008, Coordonator: Valentin Popa	4.0
<b>A3. Recunoașterea și impactul activității</b>	<b>509.1</b>

#### A3.4. Premii in domeniu, internaționale

<b>Judges Award</b> - Schipor, O. A., Bilius, L. B., Ungurean, O. C., Șiean, A. I., Andrei, A. T., & Vatavu, R. D. (2022, April). Personalized wearable interactions with WearSkill. In Proceedings of the 19th International Web for All Conference (pp. 1-2).	15.0
<b>Delegates Award</b> - Schipor, O. A., Bilius, L. B., Ungurean, O. C., Șiean, A. I., Andrei, A. T., & Vatavu, R. D. (2022, April). Personalized wearable interactions with WearSkill. In Proceedings of the 19th International Web for All Conference (pp. 1-2).	15.0

<b>A3.1.1. Citări în cărți, ISI / BDI</b>	<b>479.1</b>
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Schipor, O. A., & Vatavu, R. D. (2021). Empirical results for high-definition video and augmented reality content delivery in hyper-connected cars. <i>Interacting with Computers</i> , 33(1), 3-16.	18.0
Bilius, L. B., Vatavu, R. D., & Marquardt, N. (2021, August). Exploring application opportunities for smart vehicles in the continuous interaction space inside and outside the vehicle. In IFIP Conference on Human-Computer Interaction (pp. 140-149). Springer, Cham.	
Bilius, L. B., Vatavu, R. D., & Marquardt, N. (2021, August). Smart vehicle proxemics: a conceptual framework operationalizing proxemics in the context of outside-the-vehicle interactions. In IFIP Conference on Human-Computer Interaction (pp. 150-171). Springer, Cham.	
Bran, E., Bautu, E., Sburian, D. F., Puchianu, C. M., & Popovici, D. M. (2021). Ubiquitous Computing: Driving in the Intelligent Environment. <i>Mathematics</i> , 9(21), 2649.	
Bran, E., Bautu, E., Sburian, D. F., Puchianu, C. M., & Popovici, D. M. (2021). Ubiquitous Computing: Driving in the Intelligent Environment. <i>Mathematics</i> 2021, 9, 2649. <i>Computational Intelligence and Human-Computer Interaction</i> , 17.	
Vatavu, R. D. (2022, April). Designing Interactive Experiences in the Interplay between Ambient Intelligence and Mixed Reality. In CHI Conference on Human Factors in Computing Systems Extended Abstracts (pp. 1-3).	
Aiordăchioae, A., Schipor, O. A., & Vatavu, R. D. (2020, May). An Inventory of Voice Input Commands for Users with Visual Impairments and Assistive Smartglasses Applications. In 2020 International Conference on Development and Application Systems (DAS) (pp. 146-150). IEEE.	14.7
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