

Zoznam pôvodných publikovaných vedeckých prác,

prehľad citácií na vedecké práce

Technická univerzita v Košiciach
Prehľad publikačnej činnosti vrátane ohlasov
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Počty citácií z časopisov indexovaných v databázach Web of Science a Scopus je $33+25^1=58$
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Skupina A1 - Knižné publikácie charakteru vedeckej monografie (AAA, AAB, ABA, ABB, ABC, ABD)

Počet záznamov: 1

AAB - Vedecké monografie vydané v domácich vydavateľstvách (1)

Skupina A2 - Ostatné knižné publikácie (ACA, ACB, BAA, BAB, BCB, BCI, EAI, CAA, CAB, EAJ, FAI)

Počet záznamov: 3

BCI - Skriptá a učebné texty (2)

FAI - Redakčné a zostavovateľské práce knižného charakteru (bibliografie, encyklopédie, katalógy, slovníky, zborníky...) (1)

Skupina B - Publikácie v karentovaných vedeckých časopisoch a autorské osvedčenia, patenty a objavy (ADC, ADD, AEG, AEH, BDC, BDD, CDC, CDD, AGJ)

Počet záznamov: 9

ADC - Vedecké práce v zahraničných karentovaných časopisoch (8)

ADD - Vedecké práce v domácich karentovaných časopisoch (1)

Skupina C - Ostatné recenzované publikácie (ACC, ACD, ADE, ADF, AEC, AED, AFA, AFB, AFC, AFD, AFE, AFF, AFG, AFH, BBA, BBB, BCK, BDA, BDB, BDE, BDF, BEC, BED, BFA, BFB, BGH, CDE, CDF)

Počet záznamov: 119

ADE - Vedecké práce v zahraničných nekarentovaných časopisoch (18)

ADF - Vedecké práce v domácich nekarentovaných časopisoch (1)

AED - Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách (21)

AFA - Publikované pozvané príspevky na zahraničných vedeckých konferenciách (2)

AFC - Publikované príspevky na zahraničných vedeckých konferenciách (44)

AFD - Publikované príspevky na domácich vedeckých konferenciách (27)

AFE - Abstrakty pozvaných príspevkov zo zahraničných konferencií (2)

AFG - Abstrakty príspevkov zo zahraničných konferencií (1)

AFH - Abstrakty príspevkov z domácich konferencií (2)

BFA - Abstrakty odborných prác zo zahraničných podujatí (konferencie...) (1)

Skupina N - Nové kategórie EPC v zmysle Vyhlášky č. 456/2012 (ADM, ADN, AEM, AEN, BDM, BDN, CBA, CBB)

Počet záznamov: 10

ADM - Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (8)

ADN - Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS (2)

Skupina D - Ostatné - mimo kategórií MŠSR

Počet záznamov: 6

¹ 25 publikácií je v **processe registrácie v knižničnom EPC**

AGI - Správy o vyriešených vedeckovýskumných úlohách (2)
BEE - Odborné práce v zahraničných nerecenzovaných zborníkoch (konferenčných aj nekonferenčných)
(1)
DAI - Dizertačné a habilitačné práce (1)
GAI - Výskumné štúdie a priebežné správy (2)

Počet záznamov spolu: 148

Menný zoznam publikácií:

AAB - Vedecké monografie vydané v domácich vydavateľstvách(1)

AAB001 [111105] **Rečové technológie v telekomunikačných a informačných systémoch** / Miloš Cerňák ... [et al.] - Košice : EQUILIBRIA - 2011. - 517 s. - ISBN 978-80-89284-75-7.
[CERŇÁK, Miloš - ČIŽMÁR, Anton - DARJAA, Sakhia - DOBOŠ, Ľubomír - HLÁDEK, Daniel - JARINA, Roman - JUHÁR, Jozef - LOJKA, Martin - MIRILOVIČ, Michal - PAPAJ, Ján - PAPCO, Marek - PLEVA, Matúš - RUSKO, Milan - ONDÁŠ, Stanislav - STAŠ, Ján - TICHÁ, Daša - TRNKA, Marián - VAVREK, Jozef - VISZLAY, Peter - KIKTOVÁ, Eva]

Ohlasy:

2018 [1] ANDRAS, I. et al. Beamforming With Small Diameter Microphone Array In:
RADIOELEKTRONIKA 2018 : 28th International Conference Radioelektronika : Prague, 19-20 April, 2018
P. 1-5 ISBN: 978-1-5386-2485-2

2017 [1] ANDRÁŠ, I. et al. Microphone array speech sensing and dereverberation with linear prediction
In: 22nd IMEKO TC4 International Symposium and 20th International Workshop on ADC Modelling and
Testing 2017: Supporting World Development Through Electrical and Electronic Measurements : Iasi, 14-
15 september, 2017 P. 429-434 ISBN: 978-151084976-1

ADC - Vedecké práce v zahraničných karentovaných časopisoch(8)

ADC001 [130928] **Service robot SCORPIO with robust speech interface** / Stanislav Ondas ... [et al.] -
2013. In: International Journal of Advanced Robotic Systems. Vol. 10, no. 3 (2013), p. 1-11. - ISSN 1729-
8806 Spôsob prístupu:
http://www.intechopen.com/journals/international_journal_of_advanced_robotic_systems/service-robot-scorpio-with-robust-speech-interface.

[ONDÁŠ, Stanislav - JUHÁR, Jozef - PLEVA, Matúš - ČIŽMÁR, Anton - HOLCER, Roland]

Ohlasy: časopisy Scopus (1) WoS (0) Spolu 1

2015 [1] BRUUN, M.H., HANGHØJ, S., HASSE, C. Studying social robots in practiced places In:
Techné: Research in Philosophy and Technology Vol. 19, no. 2 (2015), p. 143-165 ISSN: 0161-7249

2018 [1] ANDRÁŠ, I. et al. Beamforming with small diameter microphone array In:
RADIOELEKTRONIKA 2018 : 28th International Conference Radioelektronika : Prague, 19-20 April, 2018
P. 1-5 ISBN: 978-153862485-2

2017 [1] ECHEFU, Samuel et al. Milpet – The Self-Driving Wheelchair In: IS and T International
Symposium on Electronic Imaging Science and Technology : AVM 2017: Autonomous Vehicles and
Machines 2017: Burlingame, 29 January - 2 February, 2017 P. 41-49 ISSN: 2470-1173

2018 [1] MIĘSIKOWSKA, Marzena Speech Intelligibility in the presence of X4 Unmanned Aerial Vehicle
In: SPA 2018 : Signal Processing: Algorithms, Architectures, Arrangements, And Applications : Poznan,
19-21 September, 2018 P. 310-314 ISSN: 2326-0262 ISBN: 978-8-3620-6533-2

2017 [1] ANDRÁŠ, I. et al. Microphone array speech sensing and dereverberation with linear prediction

In: 22nd IMEKO TC4 International Symposium and 20th International Workshop on ADC Modelling and Testing 2017 : Supporting World Development Through Electrical and Electronic Measurements : Iasi, 14-15 September, 2017 P. 429-434 ISBN: 978-151084976-1

ADC002 [173878] **Efficient acoustic detector of gunshots and glass breaking** / Martin Lojka ... [et al.] - 2016. In: Multimedia Tools and Applications. Vol. 75, no. 17 (2016), p. 10441-10469. - ISSN 1380-7501 [LOJKA, Martin - PLEVA, Matúš - KIKTOVÁ, Eva - JUHÁR, Jozef - ČIŽMÁR, Anton]

Ohlasy: časopisy Scopus (1+3) WoS (1+2) Spolu 1+3

2017 [1] ARSLAN, Y., CANBOLAT, H. A sound database development for environmental sound recognition In: SIU 2017 : 25th Signal processing and Communications Applications Conference : Antalya, 15-18 May, 2017 Art. no. 7960241 ISBN: 978-150906494-6

2017 [1] LI, Weihong et al. Improved local mean decomposition based on the T-distribution for feature extraction of abnormal sounds in public places In: Journal of the Audio Engineering Society Vol. 65, no. 10 (2017), p. 806-816 ISSN: 1549-4950

2018 [1] ANDRAS, I. et al. Beamforming With Small Diameter Microphone Array In: RODIOENERGETIKA 2018 : 28th International Conference Radioelektronika : Praha, 19-20 April, 2018 P. 1-5 ISBN: 978-1-5386-2485-2

2017 [1] ANDRÁŠ, I. et al. Microphone array speech sensing and dereverberation with linear prediction In: 22nd IMEKO TC4 International Symposium and 20th International Workshop on ADC Modelling and Testing 2017 : Supporting World Development Through Electrical and Electronic Measurements : Iasi, 14-15 September, 2017 P. 429-434 ISBN: 978-151084976-1

2019 [1] MULIMANI, Manjunath, KOOLAGUDI, Shashidhar g.: Robust Acoustic Event Classification using Fusion Fisher Vector features. In: Applied Acoustics. Oxford: Elsevier Vol. 155, no. (2019): p. 130-138. Dostupné na internete: doi.org/10.1016/j.apacoust.2019.05.020 ISSN 0003-682X v procese EPC

2019 [1] MULIMANI, Manjunath, KOOLAGUDI, Shashidhar g.: Segmentation and characterization of acoustic event spectrograms using singular value decomposition. In: Expert Systems with Applications. Oxford: Elsevier Vol. 120, no. (2019): p. 413-425. Dostupné na internete: doi.org/10.1016/j.eswa.2018.12.004 ISSN 0957-4174 v procese EPC

2019 [1] LI, W, WANG, W., GONG, W.: Acoustic features extraction of abnormal sounds in public places with low signal-to-noise ratio. In: Shengxue Xuebao/Acta Acustica: Science Press Vol. 44, no. 5(2019): p. 934-944. v procese EPC

ADC003 [189656] **Improving static audio keystroke analysis by score fusion of acoustic and timing data** / Matúš Pleva ... [et al.] - 2017. In: Multimedia Tools and Applications. Vol. 76, no. 24 (2017), p. 25749-25766. - ISSN 1380-7501

[PLEVA, Matúš - BOURS, Patrick - ONDÁŠ, Stanislav - JUHÁR, Jozef]

Ohlasy: časopisy Scopus (0) WoS (0+1) Spolu 0+1

2019 [1] MCATEER, Ian, IBRAHIM, Ahmed, ZHENG, Guanglou: Integration of Biometrics and Steganography: A Comprehensive Review. In: Technologies. Basel: MDPI Vol. 7, no. 2(2019): p. 34. Dostupné na internete: doi.org/10.3390/technologies7020034 ISSN 2227-7080 v procese EPC

ADC004 [206963] **Weighted fast sequential DTW for multilingual audio Query-by-Example retrieval** / Vavrek, Jozef ... [et al.] - 2018. In: Journal of Intelligent Information Systems. - Boston (USA) : Kluwer Academic Publishers Roč. 51, č. 2 (2018), s. 439-455 [print, online]. - ISSN 0925-9902 Spôsob prístupu: <https://link.springer.com/article/10.1007/s10844-018-0499-2>.

[VAVREK, Jozef - VISZLAY, Peter - LOJKA, Martin - JUHÁR, Jozef - PLEVA, Matúš]

Ohlasy: časopisy Scopus (0+3) WoS (0+3) Spolu 0+3

2019 [1] ZHANG, Qiuyu, GE, Zixian, ZHOU, Liang, ZHANG, Yongbing: An efficient retrieval algorithm of encrypted speech based on inverse fast Fourier transform and measurement matrix. In: Turkish Journal of Electrical Engineering and Computer Sciences. Ankara: TUBITAK Vol. 27, no. 3(2019): p. 1719-1736. Dostupné na internete: doi.org/10.3906/elk-1808-161 ISSN 1300-0632 v procese EPC

2020 [1] JIA, Maoshen, LI, Tianhao, WANG, Jing: Audio Fingerprint Extraction Based on Locally Linear Embedding for Audio Retrieval System. In: Electronics. Basel: MDPI Vol. 9, no. 9(2020): p. 1483. Dostupné na internete: doi.org/10.3390/electronics9091483 ISSN 2079-9292 v procese EPC

2020 [1] ZHANG, Qiu-yu, GE, Zi-xian, HU, Ying-jie: An encrypted speech retrieval algorithm based on Chirp-Z transform and perceptual hashing second feature extraction. In: Multimedia Tools and Applications. Dordrecht: Springer Vol. 79, no. 9-10(2020): p. 6337-6361. Dostupné na internete: doi.org/10.1007/s11042-019-08450-y ISSN 1380-7501 v procese EPC

ADC005 [218183] **Pediatric Speech Audiometry Web Application for Hearing Detection in the Home Environment** / Stanislav Ondáš...[et al.] - 2020.In: Electronics. - Basel (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 9, č. 6 (2020), s. 1-15 [online]. - ISSN 2079-9292 (online) Spôsob prístupu: <https://doi.org/10.3390/electronics9060994>. [ONDÁŠ, Stanislav - KIKTOVÁ, Eva - PLEVA, Matúš - ORAVCOVÁ, Mária - HUDÁK, Lukáš - JUHÁR, Jozef - ZIMMERMANN, Július]

ADC006 [218231] **Formosa Speech in the Wild Corpus for Improving Taiwanese Mandarin Speech-Enabled Human-Computer Interaction** / Yuan-Fu Liao ... [et al.] - 2020.In: Journal of Signal Processing Systems for Signal, Image, and Video Technology. - Cham (Švajčiarsko) : Springer Nature Roč. 92, č. 8 (2020), s. 853-873 [online]. - ISSN 1939-8018 Spôsob prístupu: <https://link.springer.com/article/10.1007%2Fs11265-019-01483-4>. [LIAO, Yuan-Fu - CHANG, Yung-Hsiang Shawn - LIN, Yu-Chen - HSU, Wu-Hua - PLEVA, Matúš - JUHÁR, Jozef]

ADC007 [220821] **The Influence of Religious Education on the Religiosity of Roma Children in Slovakia** / Viktória Šoltéssová, Matúš Pleva - 2020.In: Religious education = RE : an interfaith journal of spirituality, growth and transformation ; the journal of the Association of Professors and Researchers in Religious Education. - Abington (Veľká Británia) : Taylor & Francis Group Vol. 115, no. 5 (2020), p. 536-548 [print]. - ISSN 0034-4087 Spôsob prístupu: <https://doi.org/10.1080/00344087.2020.1816248>. [ŠOLTÉSOVÁ, Viktória - PLEVA, Matúš]

ADC008 [223382] **Survey of Automatic Spelling Correction** / Daniel Hládek, Ján Staš, Matúš Pleva - 2020.In: Electronics. - Basel (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 9, č. 10 (2020), s. [1-29] [online]. - ISSN 2079-9292 (online) Spôsob prístupu: <https://doi.org/10.3390/electronics9101670>. [HLÁDEK, Daniel - STAŠ, Ján - PLEVA, Matúš]

ADD - Vedecské práce v domácich karentovaných časopisoch(1)

ADD001 [218150] **Case study on human-robot interaction of the remote-controlled service robot for elderly and disabled care** / Nayden Chivarov ... [et al.] - 2019.In: Computing and Informatics : Computers and Artificial Intelligence. - Bratislava (Slovensko) : Ústav informatiky Roč. 38, č. 5 (2019), 1210-1236 [print, online]. - ISSN 1335-9150 Spôsob prístupu: http://www.cai.sk/ojs/index.php/cai/article/view/2019_5_1210/9. [CHIVAROV, Nayden - CHIKURTEV, Denis - CHIVAROV, Stefan - PLEVA, Matúš - ONDÁŠ, Stanislav - JUHÁR, Jozef - YOVCHEV, Kaloyan]

ADE - Vedecské práce v zahraničných nekarentovaných časopisoch(18)

ADE001 [95345] **Indoor PLC solution** / A. Čižmár ... [et al.] - 2003.In: Analele Universitatii din Oradea. (2003), p. 23-30. - ISSN 1454-9239

[ČIŽMÁR, Anton - GAMEC, Ján - PLEVA, Matúš - JUHÁR, Jozef - DOBOŠ, Ľubomír - GAMCOVÁ, Mária]

ADE002 [63931] **Towards to mobile multimodal telecommunications systems and services** / Matúš Pleva ... [et al.] - 2007. In: Lecture Notes in Computer Science : Verbal and Nonverbal Communication Behaviours : medzinárodný workshop : Vietri sul Mare, 29.-31.3.2007. Vol. 4775 (2007), p. 286-293. - ISBN 978-3-540-76441-0 - ISSN 0302-9743 Spôsob prístupu:

http://www.springerlink.com/content/hn2781721j80/?sortorder=asc&p_o=20.

[PLEVA, Matúš - PAPAĽ, Ján - ČIŽMÁR, Anton - DOBOŠ, Ľubomír - JUHÁR, Jozef - ONDÁŠ, Stanislav - MIRILOVIČ, Michal]

Ohlasy:

2008 [4] ŠIMŠÍK, Dušan - GALAJDOVÁ, Alena Concept of the e-Services development for seniors in e-inclusion project MonAMI In: ICETA 2008 : 6th International Conference : conference proceedings : September 11-13, 2008, Stará Lesná S. 267-270 ISBN: 978-80-8086-089-9

ADE003 [78072] **Towards Slovak broadcast news automatic recording and transcribing service** / Matúš Pleva ... [et al.] - 2008. In: Lecture Notes in Computer Science : Verbal and Nonverbal Features of Human-Human and Human-Machine Interaction. Vol. 5042 (2008), p. 158-168. - ISBN 978-3-540-70871-1 - ISSN 0302-9743 Spôsob prístupu: <http://www.springer.com/computer/user+interfaces/book/978-3-540-70871-1>.

[PLEVA, Matúš - ČIŽMÁR, Anton - JUHÁR, Jozef - ONDÁŠ, Stanislav - MIRILOVIČ, Michal]

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2010 [1] NOUZA, J. Challenges in Speech Processing of Slavic Languages (case studies speech recognition of Czech and Slovak) In: Lecture Notes in Computer Science Vol. 5967 (2010), p. 225-241 ISSN: 0302-9743 ISBN: 978-3-540-76441-0

ADE004 [85560] **MobilTel - mobile multimodal telecommunications dialogue system based on VoIP telephony** / Anton Čižmár ... [et al.] - 2009. In: Journal of Electrical and Electronics Engineering. Vol. 2, no. 2 (2009), p. 134-137. - ISSN 1844-6035

[ČIŽMÁR, Anton - PLEVA, Matúš - PAPAĽ, Ján - DOBOŠ, Ľubomír - JUHÁR, Jozef]

ADE005 [98195] **Detection and classification of audio events in noisy environment** / Eva Vozáriková ... [et al.] - 2010. In: Journal of Computer Science and Control Systems. Vol. 3, no. 1 (2010), p. 253-258. - ISSN 1844-6043 Spôsob prístupu: <http://electroinf.uoradea.ro/reviste/default.htm>.

[KIKTOVÁ, Eva - PLEVA, Matúš - VAVREK, Jozef - ONDÁŠ, Stanislav - JUHÁR, Jozef - ČIŽMÁR, Anton]

Ohlasy:

2011 [1] SATTAR, Farook, DRIESSEN, Peter F., TZANETAKIS, George Automatic event detection for long-term monitoring of hydrophone data In: 13th IEEE Pacific Rim Conference on Communications, Computers and Signal Processing : PACRIM 2011 : Victoria : 23-26 August 2011 Vol. 2011, p. 668-674 ISBN: 978-1-4577-0251-8

2013 [1] SATTAR, F., DRIESSEN, P. F., PAGE, W. H. Automatic event detection for noisy hydrophone data using relevance features In: IEEE Pacific RIM Conference on Communications, Computers, and Signals Processing - Proceedings : 27-29 August 2013, Vancouver P. 383-388 ISBN: 978-147991501-9

2015 [1] ZHANG, X., TAYLOR, C. MuSync: A smart glove that balance personal safety and music control in urban environment In: 2015 : ACM International Joint Conference on Pervasive and Ubiquitous Computing : Osaka, 7-11 September, 2015 P, 573-578 ISBN: 978-145033575-1

ADE006 [107961] **Slovak language model from internet text data** / Ján Staš ... [et al.] - 2011. In: Lecture Notes in Computer Science. Vol. 6456 (2011), p. 340-346. - ISBN 978-3-642-18183-2 - ISSN 0302-9743 Spôsob prístupu: <http://www.springerlink.com/content/105633/>.

[STAŠ, Ján - HLÁDEK, Daniel - PLEVA, Matúš - JUHÁR, Jozef]

Ohlasy:

2016 [1] LINXIU, F. A big data analytics based on multi-dimensional matrix for large text datasets In: International Journal of Control and Automation Vol. 9, no. 4 (2016), p. 233-244 ISSN: 2005-4297

ADE007 [111590] **Speech interface for controlling service robot SCORPIO** / Stanislav Ondáš ... [et al.] - 2011. In: Journal of Electrical and Electronics Engineering. Vol. 4, no. 1 (2011), p. 143-146. - ISSN 1844-6035 Spôsob prístupu:

<http://electroinf.uoradea.ro/reviste%20EEE/volumes/JEEE%20VOL4%20NO1%20MAY%202011.pdf>.

[ONDÁŠ, Stanislav - JUHÁR, Jozef - ČIŽMÁR, Anton - HOLCER, Roland - PLEVA, Matúš - HLÁDEK, Daniel - PAPCO, Marek]

ADE008 [111594] **The joint database of audio events and backgrounds for monitoring of urban areas** / Matúš Pleva ... [et al.] - 2011. In: Journal of Electrical and Electronics Engineering. Vol. 4, no. 1 (2011), p. 185-188. - ISSN 1844-6035

[PLEVA, Matúš - KIKTOVÁ, Eva - DOBOŠ, Ľubomír - ČIŽMÁR, Anton]

Ohlasy: časopisy Scopus (2) WoS (0) Spolu 2

2012 [1] ONDÁŠ, Stanislav - JUHÁR, Jozef Improving robustness of the SCORPIO robot speech interface by iterative spectral subtraction In: Journal of Electrical and Electronics Engineering Vol. 5, no. 1 (2012), p. 151-154 ISSN: 1844-6035

2015 [1] HRABINA, M., SIGMUND, M. Acoustical detection of gunshots In: Radioelektronika 2015 : Proceedings of 25th Conference Radioelektronika : 21-22 April 2015, Pardubice, Czech Republic P. 150-153 ISBN: 978-147998117-5

2015 [1] LUTTON, E. et al. Visual and Audio Monitoring of Island Based Parallel Evolutionary Algorithms In: Journal of Grid Computing Vol. 13, no. 3 (2015), p. 309-327 ISSN: 1570-7873

2015 [1] APOPEI, V. Detection dangerous events in environmental sounds - A preliminary evaluation In: SpeD 2015 : 8th International Conference on Speech Technology and Human-Computer Dialogue : 14-17 October, 2015, Bucharest, Romania ISBN: 978-146737560-3

2017 [1] ARSLAN, Y., CANBOLAT, H. A sound database development for environmental sound recognition In: SIU 2017 : 25th Signal Processing and Communications Applications Conference : Antalya, 15-18 May, 2017 Art. no. 7960241 ISBN: 978-150906494-6

2017 [1] LI, Y., LIU, G. Sound classification based on spectrogram for surveillance applications In: IC-NIDC 2016 : proceedings of 2016 5th International Conference on Network Infrastructure and Digital Content : Beijing, September 23-25, 2016 P. 293-297 ISBN: 978-150901245-9

2019 [1] HRABINA, Martin, SIGMUND, Milan Audio event database collected for gunshot detection in open nature (GudeOn) In: Journal of the Audio Engineering Society Vol. 67, no. 1-2 (2019), p. 54-59 ISSN: 1549-4950

ADE009 [111595] **Dimension Reduction with Principal Component Analysis Applied to Speech Supervectors** / Peter Vizslay, Matúš Pleva, Jozef Juhár - 2011. In: Journal of Electrical and Electronics Engineering. Vol. 4, no. 1 (2011), p. 245-250. - ISSN 1844-6035

[VIZSLAY, Peter - PLEVA, Matúš - JUHÁR, Jozef]

Ohlasy: časopisy Scopus (1) Spolu 1

2012 [1] BAO, Y. et al. Investigation on dimensionality reduction of concatenated features with deep neural network for LVCSR systems In: International Conference on Signal Processing Proceedings : ICSP : 21.-25. October 2012, Beijing, China Vol. 1 (2012), p. 562-566 ISBN: 978-146732194-5

2017 [1] MENDIRATTA, A. et al. Automatic detection of depressive states from speech In: Smart Innovation, Systems and Technologies Vol. 69 (2017), p. 301-314 ISSN: 2190-3018

ADE010 [111596] **Surveillance system based on the acoustic events detection** / Eva Vozáriková ... [et al.] - 2011. In: Journal of Electrical and Electronics Engineering. Vol. 4, no. 1 (2011), p. 255-258. - ISSN 1844-6035

[KIKTOVÁ, Eva - PLEVA, Matúš - JUHÁR, Jozef - ČIŽMÁR, Anton]

Ohlasy: časopisy Scopus (1) Spolu 1

2013 [3] CHAMASEMANI, Fereshteh Falah, AFFENDEY, Lilly Suriani Systematic Review and Classification on Video Surveillance Systems In: International Journal of Information Technology and Computer Science Vol. 5, no. 7 (2013), p. 87-102 ISSN: 2074-9007

2013 [1] GUBKA, R., KUBA, M., JARINA, R. Universal approach for sequential audio pattern search In: Federated Conference on Computer Science and Information Systems, FedCSIS 2013 : 8-11 September 2013, Krakow, Poland P. 565-569 ISBN: 978-146734471-5

2013 [1] LEI, H, VALDEZ, O. Special sound detection for emergency phones In: FSKD 2013 : proceedings : 10th International Conference on Fuzzy Systems and Knowledge Discovery : Shenyang, China, July 23-25, 2013 P. 816-820 ISBN: 978-146735253-6

2015 [1] TRIPATHI, A.M., BARUAH, D., BARUAH, R.D. Acoustic sensor based activity recognition using ensemble of one-class classifiers In: EAIS 2015 : IEEE International Conference on Evolving and Adaptive Intelligent Systems : Douai, France : December 1-3, 2015 ISBN: 978-146736697-7

2017 [1] KOVANDŽIĆ, Marko et al. Near field acoustic localization under unfavorable conditions using feedforward neural network for processing time difference of arrival In: Expert Systems with Applications Vol. 71 (2017), p. 138-146 ISSN: 0957-4174

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AFD - Publikované príspevky na domácich vedeckých konferenciách(27)

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AFD003 [29811] **Building intelligent speech communication interface on various architectures** / Jozef Juhár ... [et al.] - 2004.In: ICETA 2004. - Košice : elfa, 2004 S. 135-136. - ISBN 8089066852
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AFE - Abstrakty pozvaných príspevkov zo zahraničných konferencií(2)

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AFG - Abstrakty príspevkov zo zahraničných konferencií(1)

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AFH - Abstrakty príspevkov z domácich konferencií(2)

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AGI - Správy o vyriešených vedeckovýskumných úlohách(2)

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BCI - Skriptá a učebné texty(2)

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BEE - Odborné práce v zahraničných nerecenzovaných zborníkoch (konferenčných aj nekonferenčných)(1)

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DAI - Dizertačné a habilitačné práce(1)

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[PLEVA, Matúš]

FAI - Redakčné a zostavovateľské práce knižného charakteru (bibliografie, encyklopédie, katalógy, slovníky, zborníky...) (1)

FAI001 [215782] **ITAT 2019** proceedings of the 19th conference Information Technologies - Applications and Theory/ Petra Barančíková ... [et al.] - 1. vyd. - [S.l.] : CEUR-WS - 2019. - 183 s. [online]. Spôsob prístupu: <http://ceur-ws.org/Vol-2473/>.

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GAI - Výskumné štúdie a priebežné správy(2)

GAI001 [145870] **Multimedia database documentation with analysis of recommended algorithms** / Andrzej Czyżewski ... [et al.] - Krakov : AGH - 2012. - 137 p.. Spôsob prístupu: http://www.indect-project.eu/files/deliverables/public/deliverable-1.4/at_download/file <http://www.indect-project.eu/files/deliverables/public/deliverable-1.4/view>.

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