

Таблиця 4. Наукові, науково-педагогічні працівники, які мають не менше п'яти наукових публікацій у періодичних виданнях, які на час публікації було включено до наукометричних баз Scopus або Web of Science.

Факультет (інститут)	Кафедра, відділ тощо	Прізвище, ім'я, по батькові наукового, науково-педагогічного працівника	Кількість публікацій Scopus	Назва та реквізити публікацій Scopus (прирівняні відзнаки)	Кількість публікацій Web of Science	Назва та реквізити публікацій Web of Science (прирівняні відзнаки)
ФАЕМ	Кафедра економіки біоресурсів і природокористування	Дзяди́кевич Юрій Володимирович	31	Dzyadykevich, Yu.V., Gorbatyuk, R.M. Refining of Mo and W from interstitial impurities (2000) Poroshkovaya Metallurgiya, (1-2), pp. 48-55. https://www.scopus.com/inward/record.uri?eid=2-s2.0-2542433247&partnerID=40&md5=d26b7558c2a5341dd9620fb4240237df Borisova, A., Dzyadykevich, Yu., Kitskaj, L. Multilayer heat-resistant coatings for refractory metals (2000) Journal of Advanced Materials, 32 (3), pp. 46-51. https://www.scopus.com/inward/record.uri?eid=2-s2.0-0034228677&partnerID=40&md5=c248f6e65eacd33e7d1d8751d8120687 Dzyadykevich, Y.V., Gorbatyuk, P.M. Removal of harmful interstitial impurities from molybdenum and tungsten (2000) Powder Metallurgy and Metal Ceramics, 39 (1-2), pp. 41-47. https://www.scopus.com/inward/record.uri?eid=2-s2.0-0034342912&doi=10.1007%2fBF02677440&partnerID=40&md5=e84136af3ef375df262c153c52e77f8e DOI: 10.1007/BF02677440 Dzyadykevich, Yu.V., Bochar, I.I. Diffusion Boronizing of SiC and MoSi2 (1998) Inorganic Materials, 34 (5), pp. 448-451. https://www.scopus.com/inward/record.uri?eid=2-s2.0-2542614622&partnerID=40&md5=2b6adca773527463af34b0a9af12bcdff Dzyadykevich, Yu.V., Bochar, I.I. Diffusion Siliconizing of Silicon Carbide and Molybdenum Disilicide (1998) Inorganic Materials, 34 (3), pp. 243-247. https://www.scopus.com/inward/record.uri?eid=2-s2.0-2542623815&partnerID=40&md5=03ffb9a45de4934e23f3ad52c1ba14a4 Dzyadykevich, Yu.V., Bochar, I.I. Silicoboronizing ceramic materials and properties of protective layers (1997) Sverkhhtverdye Materialy, (5), pp. 59-66. https://www.scopus.com/inward/record.uri?eid=2-s2.0-0031216002&partnerID=40&md5=a1a1750c22814d698c81d4b455a92ff1 Dzyadykevich, Y.V., Kytskay, L.I. Improving the oxidation protection of niobium and tantalum by the use of multilayer coatings (1997) JOM, 49 (1), pp. 30-31.	10	

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ФАЕМ	Кафедра економіки біоресурсів і природокористування	Язлюк Борис Олегович	5	Brukhanskyi, R.F., Yazlyuk, B.O., Bincharovska, T.A. Effective land management in Ukraine using accounting and analytical support (2018) Problems and Perspectives in Management, 16 (2), pp. 241-251. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056909573&doi=10.21511%2fppm.16%282%29.2018.22&partnerID=40&md5=271c838db5149ea733e5010286beaa09 DOI: 10.21511/ppm.16(2).2018.22 Yazlyuk, B., Guley, A., Brukhanskyi, R., Shovkopliash, H., Shvydka, T. Basic principles of financial markets regulation and legal aspects of the legislative requirements (2018) Investment Management and Financial Innovations, 15 (1), pp. 337-349. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055667321&doi=10.21511%2fimfi.15%281%29.2018.28&partnerID=40&md5=787cb9a02825578d5040ab1e5c23d0d8 DOI: 10.21511/imfi.15(1).2018.28 Brych, V., Yazlyuk, B., Hudratian, S., Snihur, K., Dermanska, L. Prospects for use of coaching in Ukrainian banks (2018) Banks and Bank Systems, 13 (2), pp. 116-129. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052027186&doi=10.21511%2fbbs.13%282%29.2018.10&partnerID=40&md5=8ccd9063140137d41ee46421b5178f74 DOI: 10.21511/bbs.13(2).2018.10 Kozhemiakina, S., Cherkasov, A., Reznik, N., Yazlyuk, B., Zhuravka, O., Mazurov, S. New workplace forecasting in the industrial sector of the Ukrainian economy (2018) Problems and Perspectives in Management, 16 (4), pp. 384-394. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062311653&doi=10.21511%2fppm.16%284%29.2018.32&partnerID=40&md5=685b7f133ae9534ac43961bbf0dbfe88 DOI: 10.21511/ppm.16(4).2018.32 Hevko, R.B., Yazlyuk, B.O., Liubin, M.V., Tokarchuk, O.A., Klendii, O.M., Pankiv, V.R. Feasibility study of mixture transportation and stirring process in continuous-flow conveyors (2017) INMATEH - Agricultural Engineering, 51 (1), pp. 49-58. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018998332&partnerID=40&md5=e727bbfd3060e36cc5db1564038c7d93		

ФЕУ	Кафедра економіки та економічної теорії	Гайда Юрій Іванович	5	Koziuk, V., Hayda, Y., Dluhopolskyi, O., Kozlovskyi, S. Ecological performance: Ethnic fragmentation versus governance quality and sustainable development [Efektywność ekologiczna: Fragmentacja etniczna a jakość zarządzania i zrównoważony rozwój] (2020) Problemy Ekorozwoju, 15 (1), pp. 53-64. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078232487&partnerID=40&md5=def7d508f7965dad2ba1465155a68111 Mohytych, V., Klisz, M., Yatsyk, R., Hayda, Y., Sishchuk, M. Ecological and genetic aspects of distribution of the marginal populations of Swiss stone pine (Pinus cembra L.) in Ukrainian Carpathians (2019) Folia Forestalia Polonica, Series A, 61 (3), pp. 242-246. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074502745&doi=10.2478%2fffp-2019-0023&partnerID=40&md5=127adedba758c9f719f41d3c8ae1bacf DOI: 10.2478/ffp-2019-0023 Koziuk, V., Hayda, Y., Dluhopolskyi, O., Klapkiv, Y. Stringency of environmental regulations vs. Global competitiveness: Empirical analysis (2019) Economics and Sociology, 12 (4), pp. 264-284. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078292820&doi=10.14254%2f2071-789X.2019%2f12-4%2f17&partnerID=40&md5=c2c1cc3da47bdc122c1b2f25f0181730 DOI: 10.14254/2071-789X.2019/12-4/17 Koziuk, V., Dluhopolskyi, O., Hayda, Y., Klapkiv, Y. Does educational quality drive ecological performance? Case of high and low developed countries (2019) Global Journal of Environmental Science and Management, 5 (Special Issue), pp. 22-32. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068073276&doi=10.22034%2fgjesm.2019.SI.03&partnerID=40&md5=97d00ef0420f562b6528afaf66237f06 DOI: 10.22034/gjesm.2019.SI.03 Koziuk, V., Dluhopolskyi, O., Hayda, Y., Shymanska, O. Typology of welfare states: Quality criteria for governance and ecology (2018) Problems and Perspectives in Management, 16 (4), pp. 235-245. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063152632&doi=10.21511%2fpmp.16%284%29.2018.20&partnerID=40&md5=b19f6e766be2637d2dd20312d369ed52 DOI: 10.21511/ppm.16(4).2018.20		
ФЕУ	Кафедра економіки та економічної теорії	Длугопольський Олександр Володимирович	14	Koziuk, V., Hayda, Y., Dluhopolskyi, O., Kozlovskyi, S. Ecological performance: Ethnic fragmentation versus governance quality and sustainable development [Efektywność ekologiczna: Fragmentacja etniczna a jakość zarządzania i zrównoważony rozwój] (2020) Problemy Ekorozwoju, 15 (1), pp. 53-64. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078232487&partnerID=40&md5=def7d508f7965dad2ba1465155a68111 Dluhopolskyi, O., Zatonatska, T., Lvova, I., Klapkiv, Y. Regulations for Returning Labour Migrants to Ukraine: International Background and National Limitations (2019) Comparative Economic Research, 22 (3), pp. 45-64.	8	

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ФЕУ	Кафедра економіки та економічної теорії	Козюк Віктор Валерійович	7	Koziuk, V., Hayda, Y., Dluhopolskyi, O., Kozlovskyi, S. Ecological performance: Ethnic fragmentation versus governance quality and sustainable development [Efektywność ekologiczna: Fragmentacja etniczna a jakość zarządzania i zrównoważony rozwój] (2020) Problemy Ekorozwoju, 15 (1), pp. 53-64. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078232487&partnerID=40&md5=def7d508f7965dad2ba1465155a68111		

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ФКІТ	Кафедра економічної кібернетики та інформатики	Адамів Олег Петрович	9	Koval, V., Zahorodnia, D., Adamiv, O. An Image Segmentation Method for Obstacle Detection in a Mobile Robot Environment (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8779903, pp. 475-478. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070911214&doi=10.1109%2fACITT.2019.8779903&partnerID=40&md5=1af6b832a9ede6593700f058e76e6724 DOI: 10.1109/ACITT.2019.8779903		

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ФКІТ	Кафедра економічної кібернетики та інформатики	Боднар Дмитро Ількович	19	Bodnar, D.I., Dmytryshyn, R.I. Multidimensional Associated Fractions with Independent Variables and Multiple Power Series (2019) Ukrainian Mathematical Journal, 71 (3), pp. 370-386. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074595379&doi=10.1007%2fs11253-019-01652-5&partnerID=40&md5=12b17b293b006204f09cba81eaa49ea2 DOI: 10.1007/s11253-019-01652-5 Bilanyk, I.B., Bodnar, D.I., Buyak, L.M. Representation of a quotient of solutions of a four-term linear recurrence relation in the form of a branched continued fraction (2019) Carpathian Mathematical Publications, 11 (1), pp. 33-41. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071247859&doi=10.15330%2fcmp.11.1.33-41&partnerID=40&md5=0cde8bb2cdcc33411bebb417a28e04e1 DOI: 10.15330/cmp.11.1.33-41 Bodnar, D.I., Kuchmins'ka, K.Y. Development of the Theory of Branched Continued Fractions in 1996–2016 (2018) Journal of Mathematical Sciences (United States), 231 (4), pp. 481-494. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046146926&doi=10.1007%2fs10958-018-3828-7&partnerID=40&md5=43da5f9af203fbd7ac728a95dec3ece DOI: 10.1007/s10958-018-3828-7 Bodnar, D.I., Voznyak, O.H., Mykhal'chuk, R.I. A Criterion of Convergence of a Branched Continued Fraction with Positive Elements (2017) Journal of Mathematical Sciences (United States), 222 (1), pp. 70-80. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85013042409&doi=10.1007%2fs10958-017-3283-x&partnerID=40&md5=39b8450a9b5d703e7a98869d56028e98 DOI: 10.1007/s10958-017-3283-x Bodnar, D.I., Bubnyak, M.M. Estimates of the Rate of Pointwise and Uniform Convergence for One-Periodic Branched Continued Fractions of a Special Form (2015) Journal of Mathematical Sciences (United States), 208 (3), pp. 289-300. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957963880&doi=10.1007%2fs10958-015-2446-x&partnerID=40&md5=2ba404e8382c6d381bc8dda9c6619c4e		

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ФКІТ	Кафедра економічної кібернетики та інформатики	Буюк Леся Михайлівна	5	Olena, S., Oksana, B., Lesia, B., Lesya, K. Calculation of Tax Burden Based on Behavioral Models (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8779919, pp. 93-96. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070917139&doi=10.1109%2FACITT.2019.8779919&partnerID=40&md5=f518b4976576fd1dee70694cbd9e94ca DOI: 10.1109/ACITT.2019.8779919 Hryhorkiv, V., Buiak, L., Verstiak, A., Hryhorkiv, M., Verstiak, O., Berdnuk, A. Mining Credit Interest Rate Data from Multiple Data Sources (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8780034, pp. 265-268. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070903854&doi=10.1109%2FACITT.2019.8780034&partnerID=40&md5=dabe252334fb5e7ec547209abb9896a1 DOI: 10.1109/ACITT.2019.8780034 Bilanyk, I.B., Bodnar, D.I., Buyak, L.M. Representation of a quotient of solutions of a four-term linear recurrence relation in the form of a branched continued fraction (2019) Carpathian Mathematical Publications, 11 (1), pp. 33-41. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071247859&doi=10.15330%2fcmp.11.1.33-41&partnerID=40&md5=0cde8bb2cdcc33411bebb417a28e04e1 DOI: 10.15330/cmp.11.1.33-41 Hryhorkiv, V., Buiak, L., Verstiak, A., Hryhorkiv, M., Savko, O. Management software implementing within Ukrainian SMEs: Case study (2018) CEUR Workshop Proceedings, 2300, pp. 258-261. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060041888&partnerID=40&md5=b426b04c2f30f83c5df59b7a8954b92a Grigorkiv, V.S., Buyak, L.M., Pauchok, V.K. Modeling the interaction of legal and shadow economies at the macrolevel (2008) Cybernetics and Systems Analysis, 44 (1), pp. 100-106. https://www.scopus.com/inward/record.uri?eid=2-s2.0-40449131887&doi=10.1007%2fs10559-008-0009-6&partnerID=40&md5=9c25c5ad03a0d6dda27507ecb36baad7 DOI: 10.1007/s10559-008-0009-6		
ФКІТ	Кафедра економічної кібернетики та інформатики	Добротвор Ігор Григорович	8	Kartashov, V., Stukhlyak, D., Holotenko, O., Dobrotvor, I., Mikitishin, A., Mytnyk, M., Marukha, V., Skorokhod, O. Research into parameters of magnetic treatment to modify the dispersefilled epoxy composite materials (2018) Eastern-European Journal of Enterprise Technologies, 4 (12), pp. 23-28. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055503259&doi=10.15587%2f1729-4061.2018.140876&partnerID=40&md5=c78e154463b2a5dd5c970e3f1f3c58e8 DOI: 10.15587/1729-4061.2018.140876 Stukhlyak, P.D., Holotenko, O.S., Dobrotvor, I.H., Mytnyk, M.M. Investigation of the adhesive strength and residual stresses in epoxy composites modified by microwave electromagnetic treatment (2015) Materials Science, 51 (2), pp. 208-212. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84955380704&doi=10.1007%2fs11003-015-9830-		

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ФКІТ	Кафедра економічної кібернетики та інформатики	Пасічник Роман Мирославович	23	Susla, M., Pasichnyk, R., Pasichnyk, N., Melnyk, A., Shcherbiak, I., Akimjak, A. Principles of Building a Mathematical Model for the Influence of Mineral Fertilizers on Grain Yield (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8780093, pp. 145-148.		

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ФКІТ	Кафедра економічної кібернетики та інформатики	Хома Надія Григорівна	6	Mitropol'skii, Yu.A., Khoma, N.G., Khoma, S.G. Smooth solution of the dirichlet problem for a quasilinear hyperbolic equation of the second order (2000) Ukrainian Mathematical Journal, 52 (7), pp. 1068-1074. https://www.scopus.com/inward/record.uri?eid=2-s2.0-52849131856&doi=10.1023%2fa%3a1005277616733&partnerID=40&md5=12602ffb4e58fadd1459b022da0c82 DOI: 10.1023/A:1005277616733 Khoma, N.G. Linear periodic boundary-value problem for a second-order hyperbolic equation. II. Quasilinear problem (1998) Ukrainian Mathematical Journal, 50 (12), pp. 1917-1923. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879185841&doi=10.1007%2fbf02514207&partnerID=40&md5=c3665a49b3334c9e051871565d68aa35 DOI: 10.1007/BF02514207 Khoma, N.G. Linear periodic boundary-value problem for a second-order hyperbolic equation. I (1998) Ukrainian Mathematical Journal, 50 (11), pp. 1537-1544. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879166931&partnerID=40&md5=db056b43b97e33aafec9eddab2af855 Mitropoi'skii, Y.A., Khoma, G.P., Khoma, N.G. Conditions of solvability of quasilinear periodic boundary-value problems for hyperbolic equations of the second order (1998) Ukrainian Mathematical Journal, 50 (6), pp. 929-933. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879140820&doi=10.1007%2fbf02515226&partnerID=40&md5=8efc9defab2a3fdcf382cd299b0ccf70 DOI: 10.1007/BF02515226 Khoma, N.G. Existence of a smooth solution of one boundary-value problem (1995) Ukrainian Mathematical Journal, 47 (12), pp. 1964-1967. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84951636711&doi=10.1007%2fbf01060973&partnerID=40&md5=25806bba138b09cb7e8b73b1c8b9e218 DOI: 10.1007/BF01060973 Mitropol'skii, Yu.A., Khoma, N.G. Periodic solutions of second-order quasilinear hyperbolic equations (1995) Ukrainian Mathematical Journal, 47 (10), pp. 1563-1570. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84951599837&doi=10.1007%2fbf01060156&partnerID=40&md5=70be04ae3c25021bb85bbe215cd404c8		

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ФКІТ	Кафедра інформаційно-обчислювальних систем і управління	Дорош Віталій Іванович	8	Bezobrazov, S., Sheleh, A., Kislyuk, S., Golovko, V., Sachenko, A., Komar, M., Dorosh, V., Turchenko, V. Artificial Intelligence for Sport Activity Recognition (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924243, pp. 628-632. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077124522&doi=10.1109%2fIDAACS.2019.8924243&partnerID=40&md5=6a0aa7869ef1d7bb59cc70b309b5bb37 DOI: 10.1109/IDAACS.2019.8924243 Krylov, V., Sachenko, A., Strubytskyi, P., Lendiuk, D., Lipyanina, H., Zahorodnia, D., Dorosh, V., Lendyuk, T. Multiple Regression Method for Analyzing the Tourist Demand Considering the Influence Factors (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924461, pp. 974-979. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077111935&doi=10.1109%2fIDAACS.2019.8924461&partnerID=40&md5=ca4375f74703a44600f51404a106daee DOI: 10.1109/IDAACS.2019.8924461 Komar, M., Dorosh, V., Hladiy, G., Sachenko, A. Deep neural network for detection of cyber attacks (2018) 2018 IEEE 1st International Conference on System Analysis and Intelligent Computing, SAIC 2018 - Proceedings, art. no. 8516753, . https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057420933&doi=10.1109%2fSAIC.2018.8516753&partnerID=40&md5=b6f905d96fb4752865e71f0ebf9dcccac DOI: 10.1109/SAIC.2018.8516753 Komar, M., Yakobchuk, P., Golovko, V., Dorosh, V., Sachenko, A. Deep Neural Network for Image Recognition Based on the Caffe Framework (2018) Proceedings of the 2018 IEEE 2nd International Conference on Data Stream Mining and Processing, DSMP 2018, art. no. 8478621, pp. 102-106. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056187497&doi=10.1109%2fDSMP.2018.8478621&partnerID=40&md5=83ff063ab4d8636187997f35020cc2ba DOI: 10.1109/DSMP.2018.8478621 Dorosh, V., Komar, M., Sachenko, A., Golovko, V. Parallel Deep Neural Network for Detecting Computer Attacks in Information Telecommunication Systems		

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ФКІТ	Кафедра інформаційно-обчислювальних систем і управління	Загородня Діана Іванівна	12	Zahorodnia, D., Bykovyy, P., Sachenko, A., Krylov, V., Shcherbakova, G., Kit, I., Kaniovskyi, A., Dacko, M. Analysis of Objects Classification Approaches Using Vectors of Inflection Points (2020) Advances in Intelligent Systems and Computing, 1020, pp. 148-157. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070238318&doi=10.1007%2f978-3-030-26474-1_11&partnerID=40&md5=dcdb7e48be11f1ae7eb2e52bc906efb0 DOI: 10.1007/978-3-030-26474-1_11 Sydor, A., Zahorodnia, D., Bykovyy, P., Kit, I., Koval, V., Grzeszczuk, K. Image Recognition Methods Based on Hemming Distance (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924295, pp.		

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ФКІТ	Кафедра інформаційно-обчислювальних систем і управління	Карачка Андрій Федорович	7	Golovko, V., Bezobrazov, S., Kroshchanka, A., Sachenko, A., Komar, M., Karachka, A. Convolutional neural network based solar photovoltaic panel detection in satellite photos (2017) Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017, 1, art. no. 8094501, pp. 14-19. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040045522&doi=10.1109%2fIDAACS.2017.8094501&partnerID=40&md5=858dd9c4d86b58c34bac9dad5b7148 DOI: 10.1109/IDAACS.2017.8094501 Osolinskyy, O., Kochan, O., Kochan, V., Karachka, A. Research of methodical error of average energy consumption of microcontrollers (2015) Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015, 1, art. no. 7340702, pp. 62-67. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957538978&doi=10.1109%2fIDAACS.2015.7340702&partnerID=40&md5=ecf40b17296af4decaed6dc0a38f3035 DOI: 10.1109/IDAACS.2015.7340702 Bykovyy, P., Pigovsky, Y., Kochan, V., Vasylyk, N., Karachka, A. Assessment of probabilistic parameters of alarm security detectors taking uncertain noise into account (2011) Proceedings of the 6th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS'2011, 2, art. no. 6072864, pp. 717-721. https://www.scopus.com/inward/record.uri?eid=2-s2.0-82955184513&doi=10.1109%2fIDAACS.2011.6072864&partnerID=40&md5=1b97b30fa2c36e2ed90ffba3e650bb80 DOI: 10.1109/IDAACS.2011.6072864 Sachenko, A., Yatskiv, V., Krepych, R., Karachka, A. Data encoding in residue number system (2009) Proceedings of the 5th IEEE International Workshop on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS'2009, art. no. 5342891, pp. 679-681. https://www.scopus.com/inward/record.uri?eid=2-s2.0-74549115335&doi=10.1109%2fIDAACS.2009.5342891&partnerID=40&md5=28b230e0f61ad619f7df63941c6e3117 DOI: 10.1109/IDAACS.2009.5342891 Kochan, R.V., Berezky, O.M., Karachka, A.F., Maruschak, I., Bojko, O.V. Development of the integrating analog-to-digital converter for distributive data acquisition systems with improved noise immunity (2002) IEEE Transactions on Instrumentation and Measurement, 51 (1), pp. 96-101. https://www.scopus.com/inward/record.uri?eid=2-s2.0-		

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ФКІТ	Кафедра інформаційно-обчислювальних систем і управління	Коваль Василь Сергійович	21	Sydor, A., Zahorodnia, D., Bykovyy, P., Kit, I., Koval, V., Grzeszczyk, K. Image Recognition Methods Based on Hemming Distance (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924295, pp. 1115-1121. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077133775&doi=10.1109%2fIDAACS.2019.8924295&partnerID=40&md5=fca64b472a6d0490ae89c5cc7caa1c5c DOI: 10.1109/IDAACS.2019.8924295 Koval, V., Zahorodnia, D., Adamiv, O. An Image Segmentation Method for Obstacle Detection in a Mobile Robot Environment (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8779903, pp. 475-478. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070911214&doi=10.1109%2fACITT.2019.8779903&partnerID=40&md5=1af6b832a9ede6593700f058e76e6724 DOI: 10.1109/ACITT.2019.8779903 Kovalchuk, M., Sachenko, A., Koval, V., Zahorodnia, D. Development of Real-time Face Recognition System Using Local Binary Patterns (2018) Proceedings of the 2018 IEEE 2nd International Conference on Data Stream Mining and Processing, DSMP 2018, art. no. 8478472, pp. 609-614. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056202278&doi=10.1109%2fDSMP.2018.8478472&partnerID=40&md5=4768279a498f2d2bd8c62c3c16f86325		

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ФКІТ	Кафедра інформаційно-обчислювальних систем і управління	Саченко Олег Анатолійович	5	Zashcholkin, K., Drozd, O., Sachenko, O., Ivanova, O., Boliubash, Y. The basic model of attack resistance estimation for monitoring the program code integrity of the FPGA-based systems (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 1, art. no. 8924325, pp. 234-238. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077042502&doi=10.1109%2fIDAACS.2019.8924325&partnerID=40&md5=67c357a2527d4068390c94c9d321ce09 DOI: 10.1109/IDAACS.2019.8924325 Dombrowski, M., Dombrowski, Z., Sachenko, A., Sachenko, O. Method of decision-making the proactive project management of organizational development (2019) Mathematical Modeling and Computing, 6 (1), pp. 14-20. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069537310&doi=10.23939%2fmmc2019.01.014&partnerID=40&md5=2054c0c2e8319ed6406766fee1f359e7 DOI: 10.23939/mmc2019.01.014 Ivanyshak, Y., Sachenko, O., Dombrowski, Z., Sapozhnyk, G., Martsenyuk, Y. Subject model of viable management system for project teams (2017) Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017, 2, art. no. 8095261, pp. 1126-1129. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040042316&doi=10.1109%2fIDAACS.2017.8095261&partnerID=40&md5=2c0de0fbcdd0365efc2a5164d38c689 DOI: 10.1109/IDAACS.2017.8095261 Sachenko, O., Hladiy, G., Bushuyev, S., Dombrowsky, Z. Criteria for selecting the investment projects on DEMATEL and ANP combination (2015) Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015, 2, art. no. 7341366, pp. 555-558. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957580829&doi=10.1109%2fIDAACS.2015.7341366&partnerID=40&md5=a2becb71679eb21c08b338435900fa02 DOI: 10.1109/IDAACS.2015.7341366 Dombrowski, Z., Sachenko, O., Dombrowskiy, M., Rymar, O. Model of project management based on system approach (2013) Proceedings of the 2013 IEEE 7th International Conference on Intelligent Data Acquisition and Advanced Computing Systems, IDAACS 2013, 2, art. no. 6662992, pp. 587-590.		

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ФКІТ	Кафедра інформаційно-обчислювальних систем і управління	Турченко Ірина Василівна	20	Vasylkiv, N., Dubchak, L., Turchenko, I., Ivashchuk, I., Savchyshyn, R. Fuzzy Estimation Method of Information System Providing Part Influence on the Functioning Quality (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924249, pp. 980-984. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077110452&doi=10.1109%2fIDAACS.2019.8924249&partnerID=40&md5=fb52e76612ec19726a3ac1ed2ee64f69 DOI: 10.1109/IDAACS.2019.8924249 Drozd, O., Sachenko, A., Grzeszczyk, K., Vasylkiv, N., Drozd, J., Turchenko, I., Karachka, A. A method of the result preparation in addition-based circuits (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 1, art. no. 8924435, pp. 239-243. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077026537&doi=10.1109%2fIDAACS.2019.8924435&partnerID=40&md5=d06b58bb1b5b6f21ad140f6448c8db1a DOI: 10.1109/IDAACS.2019.8924435 Kochan, V., Matsiuk, O., Kunanets, N., Pasichnyk, V., Roshchupkin, O., Sachenko, A., Turchenko, I., Duda, O., Semaniuk, V., Romaniv, S. Sensing in IoT for Smart City Systems (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924423, pp. 579-585. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077134918&doi=10.1109%2fIDAACS.2019.8924423&partnerID=40&md5=765ab4fcbf6bd4cddf5c477318bca98c DOI: 10.1109/IDAACS.2019.8924423 Vasylkiv, N., Dubchak, L., Lendyuk, T., Turchenko, I., Shylinska, I., Aleksander, M. Tasks distribution for students testing based on fuzzy logic (2017) Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017, 1, art. no. 8095043, pp. 26-29. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040068445&doi=10.1109%2fIDAACS.2017.8095043&partnerID=40&md5=c512e41e7ad05b5c94a6f8ef7246f520 DOI: 10.1109/IDAACS.2017.8095043 Deibuk, V., Turchenko, I., Shults, V.		

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ФКІТ	Кафедра інформаційно-обчислювальних систем і управління	Яцків Наталія Георгіївна	17	Yatskiv, V., Sachenko, A., Yatskiv, N., Bykovyy, P., Segin, A. Compression and Transfer of Images in Wireless Sensor Networks Using the Transformation of Residue Number System (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924372, pp. 1111-1114. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077135202&doi=10.1109%2fIDAACS.2019.8924372&partnerID=40&md5=9dad7f4cc90c75682ca41978f326f784 DOI: 10.1109/IDAACS.2019.8924372 Yatskiv, V., Yatskiv, N., Bandrivskyi, O. Proof of Video Integrity Based on Blockchain (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8780097, pp. 431-434. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070873778&doi=10.1109%2fACITT.2019.8780097&partnerID=40&md5=a940c04c5621e517dd705e99752d1ff1 DOI: 10.1109/ACITT.2019.8780097 Yatskiv, S., Voytyuk, I., Yatskiv, N., Kushnir, O., Trufanova, Y., Panasyuk, V. Improved Method of Software Automation Testing Based on the Robotic Process Automation Technology (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8780038, pp. 293-296. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070915490&doi=10.1109%2fACITT.2019.8780038&partnerID=40&md5=c995c077a5bac4a93298f96b7b10ed59 DOI: 10.1109/ACITT.2019.8780038 Yatskiv, V., Yatskiv, N., Sachenko, A., Yatskiv, S., Tsavolyk, T. Adaptive data transmission protocol for wireless sensor networks based on residue number system correcting codes (2018) Proceedings of the 2018 IEEE 4th International Symposium on Wireless Systems within the International Conferences on Intelligent Data Acquisition and Advanced Computing Systems, IDAACS-SWS 2018, art. no. 8525599, pp. 131-136. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058035141&doi=10.1109%2fIDAACS-SWS.2018.8525599&partnerID=40&md5=79c2dc150f9edc186f2e4c2c4bd64028 DOI: 10.1109/IDAACS-SWS.2018.8525599 Yatskiv, V., Tsavolyk, T., Yatskiv, N. Burst error-correcting codes based on modular correcting codes (2018) 14th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering, TCSET 2018 - Proceedings, 2018-April, pp. 1110-1113. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047537051&doi=10.1109%2fTCSET.2018.8336388&partnerID=40&md5=e15136398a07b1d672f90edf58a1a456 DOI: 10.1109/TCSET.2018.8336388		
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ФКІТ	Кафедра комп'ютерних наук	Мельник Андрій Миколайович	18	Dyvak, M., Kovbasisty, A., Melnyk, A., Shcherbiak, I., Huhul, O.	5	

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ФКІТ	Кафедра комп'ютерних наук	Пасічник Наталія Романівна	8	Susla, M., Pasichnyk, R., Pasichnyk, N., Melnyk, A., Shcherbiak, I., Akimjak, A. Principles of Building a Mathematical Model for the Influence of Mineral Fertilizers on Grain Yield (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8780093, pp. 145-148. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070927286&doi=10.1109%2fACITT.2019.8780093&partnerID=40&md5=d425fc8d58b7d79d1381212a6df7e02f		

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ФКІТ	Кафедра комп'ютерних наук	Сусли Михайло Володимирович	5	Susla, M., Pasichnyk, R., Pasichnyk, N., Melnyk, A., Shcherbiak, I., Akimjak, A. Principles of Building a Mathematical Model for the Influence of Mineral Fertilizers on Grain Yield (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8780093, pp. 145-148. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070927286&doi=10.1109%2fACITT.2019.8780093&partnerID=40&md5=d425fc8d58b7d79d1381212a6df7e02f DOI: 10.1109/ACITT.2019.8780093 Pasichnyk, R., Susla, M., Pasichnyk, N., Melnyk, A. Model of pollution on the local section of an urban highway and its identification method (2018) 14th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering, TCSET 2018 - Proceedings, 2018-April, pp. 864-867. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047466332&doi=10.1109%2fTCSET.2018.8336333&partnerID=40&md5=ad0b5af5d784d66938083b11f06763dd DOI: 10.1109/TCSET.2018.8336333 Susla, M., Pasichnyk, R., Pasichnyk, N., Melnyk, A. Adjustment of the model of the agent-determinant type in the forecasting of pollution on the section of the city road (2018) CEUR Workshop Proceedings, 2300, pp. 38-41. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060058563&partnerID=40&md5=307a7856387d615c817c6903f5c7fcd9 Pasichnyk, R., Susla, M., Honchar, L., Avhustyn, R. Mathematical models of websites attendance and methods of its improvement (2017) 2017 14th International Conference The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2017 - Proceedings, art. no. 7916154, pp. 375-377. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020051503&doi=10.1109%2fCADSM.2017.7916154&partnerID=40&md5=223f87e5aac9b6fcc96a2c2d952af2e2 DOI: 10.1109/CADSM.2017.7916154		

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ФКІТ	Кафедра комп'ютерної інженерії	Мельник Григорій Миколайович	11	Berezsky, O., Pitsun, O., Dolyniuk, T., Dubchak, L., Savka, N., Melnyk, G., Tesluk, V. Cytological image classification using data reduction (2019) CEUR Workshop Proceedings, 2488, pp. 1-14. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074656084&partnerID=40&md5=9a2ce844c323baa892a8aba0545ac964 Melnyk, G.M., Batko, Y.M., Batryn, N.V. Evaluation of automated system conceptual model for oncology diagnosing (2017) Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017, 1, art. no. 8098732, pp. 40-43. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040772436&doi=10.1109%2fSTC-	8	

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ФКІТ	Кафедра комп'ютерної інженерії	Пісун Олег Йосипович	13	Berezsky, O., Dubchak, L., Batryn, N., Datsko, T., Berezska, K., Pitsun, O., Batko, Y. Fuzzy system for breast disease diagnosing based on image analysis (2019) CEUR Workshop Proceedings, 2488, pp. 69-83. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074673020&partnerID=40&md5=268757df8bb973a2410432e85eacd0bb Berezsky, O., Pitsun, O., Dolynyuk, T., Dubchak, L., Savka, N., Melnyk, G., Tesluk, V. Cytological image classification using data reduction (2019) CEUR Workshop Proceedings, 2488, pp. 1-14. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074656084&partnerID=40&md5=9a2ce844c323baa892a8aba0545ac964 Berezsky, O., Verbovy, S., Pitsun, O. Hybrid intelligent information technology for biomedical image processing		

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ФКІТ	Кафедра комп'ютерної інженерії	Савка Надія Ярославівна	5	Berezsky, O., Pitsun, O., Dolynyuk, T., Dubchak, L., Savka, N., Melnyk, G., Tesluk, V. Cytological image classification using data reduction (2019) CEUR Workshop Proceedings, 2488, pp. 1-14.		

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ФКІТ	Кафедра прикладної математики	Березька Катерина Миколаївна	9	Berezsky, O., Dubchak, L., Batryn, N., Datsko, T., Berezska, K., Pitsun, O., Batko, Y. Fuzzy system for breast disease diagnosing based on image analysis (2019) CEUR Workshop Proceedings, 2488, pp. 69-83. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074673020&partnerID=40&md5=268757df8bb973a2410432e85eacd0bb Berezsky, O., Pitsun, O., Batryn, N., Berezska, K., Savka, N., Dolynyuk, T. Image Segmentation Metric-Based Adaptive Method (2018) Proceedings of the 2018 IEEE 2nd International Conference on Data Stream Mining and Processing, DSMP 2018, art. no. 8478579, pp. 554-557. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056197256&doi=10.1109%2fDSMP.2018.8478579&partnerID=40&md5=7bceb50d64162c15a01b5ac6	6	

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ФКІТ	Кафедра прикладної математики	Попіна Степан Юрійович	7	Sulym, H.T., Popina, S.Yu. Strength of a body with stochastic distribution of thin defects under the conditions of antiplane deformation (1997) Materials Science, 33 (1), pp. 116-120. https://www.scopus.com/inward/record.uri?eid=2-s2.0-27544501466&doi=10.1007%2fBF02539137&partnerID=40&md5=ae99b5893860d2854c632728420a8e15 DOI: 10.1007/BF02539137 Popina, S.Yu., Sulim, G.T. The limiting load for a brittle body with a thin-walled elastic inclusion (1987) Soviet Materials Science, 23 (2), pp. 219-222. https://www.scopus.com/inward/record.uri?eid=2-s2.0-0023308963&doi=10.1007%2fBF00718152&partnerID=40&md5=268749b0b2825c5b68acb9cfaefc09e7 DOI: 10.1007/BF00718152 Popina, S.Yu. Probability characteristics of limit stresses of brittle plates with numerous cracks in a combined stress state (1978) Soviet Materials Science, 13 (2), pp. 151-154. https://www.scopus.com/inward/record.uri?eid=2-s2.0-34250278037&doi=10.1007%2fBF00715323&partnerID=40&md5=11944bba462356e31240dbc09976b093 DOI: 10.1007/BF00715323 Vitvitskii, P.M., Popina, S.Yu. Crack-edge friction and statistical determination of the strength of a flawed plate in alternating tension-compression (1977) Strength of Materials, 9 (12), pp. 1416-1420. https://www.scopus.com/inward/record.uri?eid=2-s2.0-34250301136&doi=10.1007%2fBF01529067&partnerID=40&md5=e79ed656451ec6dcc86dceafce2096c0 DOI: 10.1007/BF01529067 Vitvitskii, P.M., Popina, S.Yu. Strength of brittle plates with stochastically distributed rod-shaped inclusions (1977) Soviet Materials Science, 12 (6), pp. 654-658. https://www.scopus.com/inward/record.uri?eid=2-s2.0-34250288370&doi=10.1007%2fBF00721772&partnerID=40&md5=ef7a4c78735fe8de1c5671906eae314f DOI: 10.1007/BF00721772		

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ФКІТ	Кафедра прикладної математики	Шинкарик Микола Іванович	5	Kovalchuk, O., Shynkaryk, M. Using Data Mining Technology for the Evaluation of Efficiency of Business Adjusting (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings, art. no. 8780103, pp. 316-319. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070933521&doi=10.1109%2fACITT.2019.8780103&partnerID=40&md5=8c166743fb71ae7d3f556c7166826805 DOI: 10.1109/ACITT.2019.8780103 Maslyiak, Y., Pukas, A., Voytyuk, I., Shynkaryk, M. Environmental monitoring system for control of air pollution by motor vehicles (2018) 2018 14th International Conference on Perspective Technologies and Methods in MEMS Design, MEMSTECH 2018 - Proceedings, pp. 250-254. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048444932&doi=10.1109%2fMEMSTECH.2018.8365744&partnerID=40&md5=4c173fd0ed0d51f2a1d567d94ce78248 DOI: 10.1109/MEMSTECH.2018.8365744 Darmorost, I., Stakhiv, P., Shynkaryk, M., Melnyk, V. Statistical analysis of measuring errors the pollution of the atmospheric bottom layer by exhaust gas (2018) CEUR Workshop Proceedings, 2300, pp. 26-29. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060054233&partnerID=40&md5=ee3d3bd602049bf525079cb0b3d43ad3 Dyvak, M., Porplytsya, N., Maslyak, Y., Shynkaryk, M. Method of parametric identification for interval discrete dynamic models and the computational scheme of its implementation		

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ФКІТ	Кафедра спеціалізованих комп'ютерних систем	Заставний Олег Михайлович	10	Voronych, A., Vozna, N., Zastavnyy, O., Pastukh, T., Grynychshyn, T. Multichannel system for structuring and transmission entropy-manipulated cipher signals (2018) 14th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering, TCSET 2018 - Proceedings, 2018-April, pp. 295-299. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047472530&doi=10.1109%2fTCSET.2018.8336206&partnerID=40&md5=f26202d243db64225c5c0e92ebc03eb3 DOI: 10.1109/TCSET.2018.8336206 Krulikovskyi, B., Sydor, A., Zastavnyy, O., Nykolaichuk, Y. Methods for multidimensional patterns recognition in Hamming space (2017) 2017 14th International Conference The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2017 - Proceedings, art. no. 7916113, pp. 195-198. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020113953&doi=10.1109%2fCADSM.2017.7916113&partnerID=40&md5=4551dbb25e02b43457eb72f9924ef6e6 DOI: 10.1109/CADSM.2017.7916113 Vozna, N., Nykolaichuk, Y., Zastavnyy, O., Pikh, V. System complexity criteria and synthesis of high-performance multifunctional parallel ADC in Rademacher's and Haar-Krestenson's theoretical and numerical bases (2017) 2017 14th International Conference The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2017 - Proceedings, art. no. 7916119, pp. 218-221. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020085262&doi=10.1109%2fCADSM.2017.7916119&partnerID=40&md5=3efb767c32148cc3820d1e881978acef DOI: 10.1109/CADSM.2017.7916119 Kasianchuk, M., Yakymenko, I., Pazdriy, I., Zastavnyy, O. Algorithms of findings of perfect shape modules of remaining classes system (2015) Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015, art. no. 7230866, pp. 316-318. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961751392&doi=10.1109%2fCADSM.2015.7230866&partnerID=40&md5=aadb31c1cf64724ab94793b0b509550b DOI: 10.1109/CADSM.2015.7230866 Nykolaichuk, Y., Voronych, A., Zastavnyy, O., Gladuk, V. Architecture and construction principles of wireless sensor networks (2012) Modern Problems of Radio Engineering, Telecommunications and Computer Science - Proceedings		

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ФКІТ	Кафедра спеціалізованих комп'ютерних систем	Сегін Андрій Ігорович	11	Yatskiv, V., Sachenko, A., Yatskiv, N., Bykovyy, P., Segin, A. Compression and Transfer of Images in Wireless Sensor Networks Using the Transformation of Residue Number System (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924372, pp. 1111-1114. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077135202&doi=10.1109%2fIDAACS.2019.8924372&partnerID=40&md5=9dad7f4cc90c75682ca41978f326f784 DOI: 10.1109/IDAACS.2019.8924372 Segin, A., Davletova, A., Havryshchak, I. Construction of two-dimensional correlation models in a cartesian and spherical coordinate system (2018) CEUR Workshop Proceedings, 2300, pp. 10-13. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060015990&partnerID=40&md5=f231aa68fdfb29e53c602d74fee67bc Segin, A., Yatskiv, V., Davletova, A. Specialized computer based real time road signs recognition system for vehicles (2017) Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017, 1, art. no. 8095120, pp. 441-445. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040064001&doi=10.1109%2fIDAACS.2017.8095120&partnerID=40&md5=4a87aae81b00e0399aa3c6f4b68339d DOI: 10.1109/IDAACS.2017.8095120 Segin, A., Humennyi, P. Spectral analysis of signals in polar coordinates system (2015) Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015, art. no. 7230863, pp. 306-309. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84961737531&doi=10.1109%2fCADSM.2015.7230863&partnerID=40&md5=9fb4d31238bed6aa5ca1807fd47f4bf2 DOI: 10.1109/CADSM.2015.7230863 Nykolajchuk, Y., Segin, A., Nykolajchuk, L., Vozna, N.		

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ФФО	Кафедра економічної експертизи та аудиту бізнесу	Голяш Ірина Дмитрівна	5	Verenych, O., Sharovara, O., Dorosh, M., Voitsekhovska, M., Yehorchenkova, N., Golyash, I. Awareness management of stakeholders during project implementation on the base of the markov chain (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 1, art. no. 8924375, pp. 259-262. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077041012&doi=10.1109%2fIDAACS.2019.8924375&partnerID=40&md5=49c2dcf7d79b641af9a226426a33f5a DOI: 10.1109/IDAACS.2019.8924375 Chereshnyuk, O., Panasyuk, V., Sachenko, S., Banasik, A., Golyash, I. Fuzzy-multiple approach in choosing the optimal term for implementing the innovative project (2017) Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017, 1, art. no. 8095138, pp. 533-536. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040055612&doi=10.1109%2fIDAACS.2017.8095138&partnerID=40&md5=74debe069f6bf9036435d34352a8425d DOI: 10.1109/IDAACS.2017.8095138 Lendyuk, T., Melnyk, A., Rippa, S., Golyash, I., Shandruk, S. Individual learning path building on knowledge-based approach (2015) Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015, 2, art. no. 7341444, pp. 949-954. https://www.scopus.com/inward/record.uri?eid=2-s2.0-84957537832&doi=10.1109%2fIDAACS.2015.7341444&partnerID=40&md5=c6db7fb57b653ea06aad8ccfce3f45a7 DOI: 10.1109/IDAACS.2015.7341444 Golyash, I., Sachenko, S., Rippa, S. Improving the information security audit of enterprise using XML technologies (2011) Proceedings of the 6th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS'2011, 2, art. no. 6072879, pp. 795-798.		

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ФФО	Кафедра економічної експертизи та аудиту бізнесу	Саченко Світлана Іванівна	11	Chereshnyuk, O., Panasyuk, V., Sachenko, S., Adamyk, O. Fuzzy Approach for Determining the Competitiveness of Innovative Project (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924444, pp. 718-723. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077135613&doi=10.1109%2fIDAACS.2019.8924444&partnerID=40&md5=cd0b5d2b72632e7bc4989cd0df1ef996 DOI: 10.1109/IDAACS.2019.8924444 Bulatova, O., Kuryliak, V., Savelyev, Y., Zakharova, O., Sachenko, S. Modeling the Multi-Dimensional Indicators of Regional Integration Processes (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924430, pp. 1024-1029. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077109594&doi=10.1109%2fIDAACS.2019.8924430&partnerID=40&md5=1bbe2711cb5cd0f29cc7a09c1f19a3b4 DOI: 10.1109/IDAACS.2019.8924430 Lytvyn, V., Vysotska, V., Shatskykh, V., Kohut, I., Petruchenko, O., Dzyubyk, L., Bobrivets, V., Panasyuk, V., Sachenko, S., Komar, M. Design of a recommendation system based on Collaborative Filtering and machine learning considering personal needs of the user (2019) Eastern-European Journal of Enterprise Technologies, 4 (2-100), pp. 6-28. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073694430&doi=10.15587%2f1729-4061.2019.175507&partnerID=40&md5=b04ca870d62b0d629d1fcfc7c0b95fe6 DOI: 10.15587/1729-4061.2019.175507 Lytvyn, V., Vysotska, V., Pukach, P., Nytrebych, Z., Demkiv, I., Senyk, A., Malanchuk, O., Sachenko, S., Kovalchuk, R., Huzyk, N. Analysis of the developed quantitative method for automatic attribution of scientific and technical text content written in Ukrainian	5	

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ФФО	Кафедра обліку і оподаткування	Галешчук Світлана Михайлівна	14	Krysovaty, A., Vasylchyshyn, O., Desyatnyuk, O., Galeshchuk, S. News feed for stock movement prediction (2019) CEUR Workshop Proceedings, 2387, pp. 90-97. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068801142&partnerID=40&md5=2089a293ecfcaaa91ee870f620d6354 Galeshchuk, S., Chaves, B. Topic modeling with word embeddings [Modélisation thématique à l'aide des plongements lexicaux issus de Word2Vec] (2018) CEUR Workshop Proceedings, 2133, pp. 73-77. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051225577&partnerID=40&md5=f6b380ad75b15f0895a236b1d95adf2c Galeshchuk, S., Mukherjee, S. Cooperative agents for discovering pareto-optimal classifiers under dynamic costs (2018) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 10978 LNAI, pp. 164-174. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049366157&doi=10.1007%2f978-3-319-94580-4_13&partnerID=40&md5=f2011ca2d4dbb838787b5d9bea81438c DOI: 10.1007/978-3-319-94580-4_13 Galeshchuk, S., Mukherjee, S.	6	

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ФФО	Кафедра обліку і оподаткування	Панасюк Валентина Миколаївна	7	Chereshnyuk, O., Panasyuk, V., Sachenko, S., Adamyk, O. Fuzzy Approach for Determining the Competitiveness of Innovative Project (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924444, pp. 718-723. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077135613&doi=10.1109%2fIDAACS.2019.8924444&partnerID=40&md5=cd0b5d2b72632e7bc4989cd0df1ef996 DOI: 10.1109/IDAACS.2019.8924444 Kandyba, I., Davydenko, Y., Panasyuk, V., Shved, A., Fisun, M. ANTRL as a Development Platform for the Series DSL for the Learning Process (2019) Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2, art. no. 8924354, pp. 597-600.		

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ННІМЕВ	Кафедра міжнародного туризму і готельного бізнесу	Брич Василь Ярославич	9	Dyvak, M., Porplytsya, N., Brych, V., Halysh, N., Tulai, O., Shpak, Y. Modeling of Dynamics of the Company's Share in the Solid Fuel Market (2019) 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 -		

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