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**DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į
WEB OF SCIENCE DUOMENŲ BAZĘ**
2025.08.18 – 2025.08.24

Moksliniai straipsniai

Abromavicius, V., Gisleris, E., Daunoraviciene, K., Ziziene, J., Serackis, A., & Maskeliunas, R. (2025). Robust skeletal motion tracking using temporal and spatial synchronization of two video streams. *PLOS One*, 20(8). <https://doi.org/10.1371/journal.pone.0328969>

Žurnalo pozicija pagal kategorijas: MULTIDISCIPLINARY SCIENCES – Q2

Bucinskas, V., Zaimis, U., Udris, D., Petroniene, J. J., & Dzedzickis, A. (2025). Piezoelectric effect of k-carrageenan as a tool for force sensor. *Sensors*, 25(15). <https://doi.org/10.3390/s25154594>

Žurnalo pozicija pagal kategorijas: CHEMISTRY, ANALYTICAL – Q2; ENGINEERING, ELECTRICAL & ELECTRONIC – Q2; INSTRUMENTS & INSTRUMENTATION – Q2

Ciziuniene, K., Viduto, M., Petraska, A., & Jarasuniene, A. (2025). The impact of the mobility package on the development of sustainability in logistics companies: the case of Lithuania. *Sustainability*, 17(15). <https://doi.org/10.3390/su17156947>

Žurnalo pozicija pagal kategorijas: ENVIRONMENTAL SCIENCES – Q2; ENVIRONMENTAL STUDIES – Q2; GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY – Q3

Kumar, A., Sokolov, A., Dey, A., Sakalauskas, K., Bacinskas, D., Valivonis, J., & Kaklauskas, G. (2025). Moment-curvature response of concrete beams reinforced with steel bars and dual hooked-end fibers: Tests versus predictions by Model Code 2020 and Rilem TC 162-TDF. *Case Studies in Construction Materials*, 23. <https://doi.org/10.1016/j.cscm.2025.e05092>

Žurnalo pozicija pagal kategorijas: CONSTRUCTION & BUILDING TECHNOLOGY – Q1; ENGINEERING, CIVIL – Q1; MATERIALS SCIENCE, MULTIDISCIPLINARY – Q1

Rostamzadeh, R., Develi, E. I., Isavi, H., Saparauskas, J., Turskis, Z., & Ghorbani, S. (2025). Multi-product, multi-period sustainable perishable supply chain optimization with uncertainty navigation. *Journal of Competitiveness*, 17(2), 152–183. <https://doi.org/10.7441/joc.2025.02.07>

Žurnalo pozicija pagal kategorijas: ECONOMICS – Q1; BUSINESS – Q3; MANAGEMENT – Q3

Skackauskiene, I., & Leonaviciute, V. (2025). Change management in aviation organizations: A multi-method theoretical framework for external environmental uncertainty. *Sustainability*, 17(15). <https://doi.org/10.3390/su17156994>

Žurnalo pozicija pagal kategorijas: ENVIRONMENTAL SCIENCES – Q2; ENVIRONMENTAL STUDIES – Q2; GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY – Q3

Sledevic, T. (2025). Evaluation of single-shot object detection models for identifying fanning behavior in honeybees at the hive entrance. *Agriculture-Basel*, 15(15). <https://doi.org/10.3390/agriculture15151609>

Žurnalo pozicija pagal kategorijas: AGRONOMY – Q1

Useviciute, L., Janusevicius, T., Danila, V., & Pranskevicius, M. (2025). Effects of graphene-based nanomaterials on anaerobic digestion of thermally hydrolyzed municipal sewage sludge. *Materials*, 18(15). <https://doi.org/10.3390/ma18153561>

Žurnalo pozicija pagal kategorijas: METALLURGY & METALLURGICAL ENGINEERING – Q2; PHYSICS, APPLIED – Q2; PHYSICS, CONDENSED MATTER – Q2; CHEMISTRY, PHYSICAL – Q3; MATERIALS SCIENCE, MULTIDISCIPLINARY – Q3

Vainer, M., Kaceniauskas, A., & Goranin, N. (2025). Parallelization of rainbow tables generation using message passing interface: A study on NTLMv2, MD5, SHA-256 and SHA-512 cryptographic hash functions. *Applied Sciences-Basel*, 15(15). <https://doi.org/10.3390/app15158152>

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Velickaite, G., Daugela, I., & Suzdalev, I. (2025). Unsupervised binary classifier-based object detection algorithm with integrated background subtraction suitable for use with aerial imagery. *Applied Sciences-Basel*, 15(15). <https://doi.org/10.3390/app15158608>

Žurnalo pozicija pagal kategorijas: ENGINEERING, MULTIDISCIPLINARY – Q2; CHEMISTRY, MULTIDISCIPLINARY – Q3; MATERIALS SCIENCE, MULTIDISCIPLINARY – Q3; PHYSICS, APPLIED – Q3

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Moksliniai straipsniai

Asakavičiūtė, V., Barevičiūtė, J., & Atkočiūnienė, Z. O. (2025). Leadership in Stoic philosophy: Virtues and communication. *Filosofija, Sociologija*, 36(3), 242-249. <https://doi.org/10.6001/fil-soc.2025.36.3.1>

Žurnalo pozicija pagal kategorijas:

Arts and Humanities: Philosophy – Q2

Social Sciences: Sociology and Political Science – Q2

Bučinskas, V., Žaimis, U., Udris, D., Petronienė, J. J., & Dzedzickis, A. (2025). Piezoelectric effect of k-carrageenan as a tool for force sensor. *Sensors*, 25(15). <https://doi.org/10.3390/s25154594>

Žurnalo pozicija pagal kategorijas:

Physics and Astronomy: Instrumentation – Q1

Engineering: Electrical and Electronic Engineering – Q1

Chemistry: Analytical Chemistry – Q1

Physics and Astronomy: Atomic and Molecular Physics, and Optics – Q1

Computer Science: Information Systems – Q1

Biochemistry, Genetics and Molecular Biology: Biochemistry – Q1

Buivydienė, V., & Rutkienė, L. (2025). Metaphorical kinship terms in the term Bank of the Republic of Lithuania. *Linguistica Lettica*, 2025(33), 232-253.

Čižiūnienė, K., Viduto, M., Petraška, A., & Jarašūnienė, A. (2025). The impact of the mobility package on the development of sustainability in logistics companies: the case of Lithuania. *Sustainability (Switzerland)*, 17(15). <https://doi.org/10.3390/su17156947>

Žurnalo pozicija pagal kategorijas:

Social Sciences: Geography, Planning and Development – Q1

Environmental Science: Environmental Science (miscellaneous) – Q1

Computer Science: Computer Science (miscellaneous) – Q1

Environmental Science: Management, Monitoring, Policy and Law – Q1

Computer Science: Computer Networks and Communications – Q1

Computer Science: Hardware and Architecture – Q1

Energy: Energy Engineering and Power Technology – Q1

Energy: Renewable Energy, Sustainability and the Environment – Q2

Dadelo, S. (2025). Possibilities for evaluation to foster the soft skills of critical thinking, creativity, and communication in higher education. *Creativity Studies*, 18(1), 13–29. <https://doi.org/10.3846/cs.2025.20943>

Žurnalo pozicija pagal kategorijas:

Social Sciences: Cultural Studies – Q1

Social Sciences: Political Science and International Relations – Q1

Social Sciences: Sociology and Political Science – Q1

Milić, P., Marinković, D., & Čojbašić, Ž. (2025). Geometrically nonlinear analysis of piezoelectric active laminated shells by means of isogeometric FE formulation. *Facta Universitatis, Series: Mechanical Engineering*, 23(2), 387–405. <https://doi.org/10.22190/FUME050123059M>

Žurnalo pozicija pagal kategorijas:

Engineering: Civil and Structural Engineering – Q1

Engineering: Mechanical Engineering – Q1

Engineering: Mechanics of Materials – Q1

Engineering: Industrial and Manufacturing Engineering – Q1

Materials Science: Polymers and Plastics – Q1

Morozas, A., Malyško-Ptašinskė, V., Nemeikaitė-Čėnienė, A., Kulbacka, J., Rembiałkowska, N., Ivaška, J., & Novickij, V. (2025). Cytotoxic agents for electrochemotherapy: Efficacy, mechanisms of action, potential candidates. *Biomedicine and Pharmacotherapy*, 191. <https://doi.org/10.1016/j.biopha.2025.118451>

Žurnalo pozicija pagal kategorijas:

Poppi, F. I. M. (2025). Iniqua Praxis: Social and criminal liability among caporali and agricultural entrepreneurs in the exploitation of irregular migrant farm workers. *Journal of Rural Studies*, 120. <https://doi.org/10.1016/j.jrurstud.2025.103857>

Žurnalo pozicija pagal kategorijas:

Social Sciences: Sociology and Political Science – Q1

Social Sciences: Geography, Planning and Development – Q1

Social Sciences: Development – Q1

Sielskaite, Š., & Kalibatiene, D. (2025). The impact of human factors on software development processes applying the agile and waterfall methodologies: A case study using real data. *International Journal of Computers, Communications and Control*, 20(4). <https://doi.org/10.15837/ijccc.2025.4.6807>

Žurnalo pozicija pagal kategorijas:

Computer Science: Computational Theory and Mathematics – Q1

Computer Science: Computer Networks and Communications – Q1

Computer Science: Computer Science Applications – Q1

Skačkusienė, I., & Leonavičiūtė, V. (2025). Change management in aviation organizations: A multi-method theoretical framework for external environmental uncertainty. *Sustainability (Switzerland)*, 17(15). <https://doi.org/10.3390/su17156994>

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Sledevič, T. (2025). Evaluation of single-shot object detection models for identifying fanning behavior in honeybees at the hive entrance. *Agriculture (Switzerland)*, 15(15). <https://doi.org/10.3390/agriculture15151609>

Žurnalo pozicija pagal kategorijas:

Agricultural and Biological Sciences: Plant Science – Q1

Agricultural and Biological Sciences: Agronomy and Crop Science – Q1

Agricultural and Biological Sciences: Food Science – Q1

Stasiulis, N. (2025). Danger in the eye of the beholder. *Filosofija, Sociologija*, 36(3), 239–241.

Žurnalo pozicija pagal kategorijas:

Arts and Humanities: Philosophy – Q2

Social Sciences: Sociology and Political Science – Q3

Usevičiūtė, L., Januševičius, T., Danila, V., & Pranskevičius, M. (2025). Effects of graphene-based nanomaterials on anaerobic digestion of thermally hydrolyzed municipal sewage sludge. *Materials*, 18(15). <https://doi.org/10.3390/ma18153561>

Žurnalo pozicija pagal kategorijas:

Physics and Astronomy: Condensed Matter Physics – Q1

Materials Science: General Materials Science – Q2

Vainer, M., Kačeniauskas, A., & Goranin, N. (2025). Parallelization of rainbow tables generation using message passing interface: A study on NTLMv2, MD5, SHA-256 and SHA-512 cryptographic hash functions. *Applied Sciences (Switzerland)*, 15(15). <https://doi.org/10.3390/app15158152>

Žurnalo pozicija pagal kategorijas:

Engineering: General Engineering – Q1

Physics and Astronomy: Instrumentation – Q1

Chemical Engineering: Fluid Flow and Transfer Processes – Q1
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Materials Science: General Materials Science – Q2
Chemical Engineering: Process Chemistry and Technology – Q2

Veličkaitė, G., Daugėla, I., & Suzdalev, I. (2025). Unsupervised binary classifier-based object detection algorithm with integrated background subtraction suitable for use with aerial imagery. *Applied Sciences (Switzerland)*, 15(15). <https://doi.org/10.3390/app15158608>

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Chemical Engineering: Fluid Flow and Transfer Processes – Q1
Computer Science: Computer Science Applications – Q2
Materials Science: General Materials Science – Q2
Chemical Engineering: Process Chemistry and Technology – Q2

Konferencijų pranešimai

Aleinikov, E., & Barzdenas, V. (2025). Comparative analysis of high-voltage high-frequency pulse generator architectures for Pockels cells. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016855>

Bausys, R., Juodagalviene, B., & Kazakeviciute-Januskeviciene, G. (2025). Dempster-Shafer WASPAS decision-making method for the selection wall construction of a single-family house. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016867>

Breive, V., Katkevicius, A., Pomarnacki, R., Belova-Plonienė, D., Krukonis, A., Sledevic, T., Mikucionis, S., & Plonis, D. (2025). Research of the frequency characteristics of the semiconductor linear microstrip patch antenna. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016890>

Ciurliene, K. (2025). Holistic view on decision-making in cyber defense exercises: A case study based in Amber Mist. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016868>

Giedra, H., Katkevicius, A., Plonis, D., & Matuzevicius, D. (2025). Evaluation of contour-based features for eyeglasses style classification. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016853>

Gisleris, E., Serackis, A., & Matuzevicius, D. (2025). Evaluation of plane reconstruction distortions in monocular depth maps. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016896>

Grigas, O., Plonis, D., & Maskeliunas, R. (2025). PET neuroimaging enhancements for improved mild cognitive impairment detection. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016880>

Ivinskij, V., & Morkvenaite-Vilkonciene, I. (2025). Polynomial approximation degree influence on implicit network regularization for impedance signal reconstruction. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016831>

Jevsejev, R., Mazeika, D., & Bereisa, M. (2025). An approach for building IT support dataset for machine learning models. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream*, 2025. <https://doi.org/10.1109/eStream66938.2025.11016852>

Kapustin, V., Paulauskas, N., & Paulikas, S. (2025). Feature Importance analysis for encrypted brute-force attack detection based on machine learning techniques. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream, 2025*. <https://doi.org/10.1109/eStream66938.2025.11016861>

Kvietkauskas, T., & Stefanovic, P. (2025). Trends and challenges of multimodal solutions for text and image context extraction. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream, 2025*. <https://doi.org/10.1109/eStream66938.2025.11016903>

Ovtsarenko, O., & Safiulina, E. (2025). Improving engineering education for a sustainable future. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream, 2025*. <https://doi.org/10.1109/eStream66938.2025.11016854>

Salavejus, L., Barzdenas, V., Vasjanov, A., & Lee, T.-J. (2025). Design and analysis of a wide input voltage range low-dropout regulator in TSMC 180nm BCD technology. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream, 2025*. <https://doi.org/10.1109/eStream66938.2025.11016859>

Sirutavicius, T., Osuch, P., Byczuk, B., Rucki, M., Kilikevicius, A., & Zvirblis, T. (2025). Predicting solid particle levels in diesel generators using an autoformer neural network. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream, 2025*. <https://doi.org/10.1109/eStream66938.2025.11016877>

Vdoviak, G., & Sledevic, T. (2025). Evaluation of MoViNet streaming models for real-time action recognition in thermal domain. *Proceedings of the Open Conference of Electrical, Electronic and Information Sciences, EStream, 2025*. <https://doi.org/10.1109/eStream66938.2025.11016871>

Žurnalų pozicijos pagal kategorijas nurodytos, jei bent vienoje kategorijoje žurnalas patenka į 1 arba 2 kvartilę (Q). Scopus DB žurnalai į kvartiles skirstomi pagal CiteScore rodiklio reikšmes.

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Informaciją parengė:

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