



VILNIUS
TECH

Biblioteka

BIBLIOTEKA INFORMUOJA

2025 m. gegužės 5 d. Nr. 18 (715)

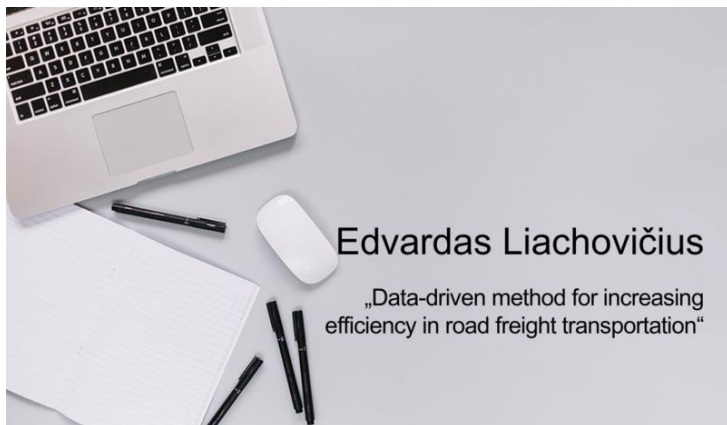
NAUJIENOS



Gegužės 7 d. mokymai VILNIUS TECH mokslininkams apie žurnalo pasirinkimą publikavimui



Bibliotekos organizuojami mokymai gegužės mėnesį



Nauja daktaro disertacija



VILNIUS TECH SKAITO laisvalaikis: knygos apie verslo komunikaciją ir derybas

Daugiau bibliotekos naujienų

<https://biblioteka.vilniustech.lt>



Moksliniai straipsniai

Alic, D., Matijosius, J., & Kilikevicius, A. (2025). Numerical modelling of the crosswind influence on vehicle aerodynamics in highway traffic conditions. *Facta Universitatis-Series Mechanical Engineering*, 23(1), 65–77. <https://doi.org/10.22190/FUME241212009A>

Žurnalo pozicija pagal kategorijas: ENGINEERING, MECHANICAL – Q1

Al-Refaie, A., Daboseh, L., & Lepkova, N. (2025). Assessment of frugal innovation in spare parts of end-of-life vehicles. *Jordan Journal of Mechanical and Industrial Engineering*, 19(1), 79–90. <https://doi.org/10.59038/jjmie/190106>

Amiranashvili, S., Bandelow, U., & Ciegis, R. (2025). Stability of the additive splitting methods for the generalized nonlinear Schrödinger equation. *Mathematics*, 13(8). <https://doi.org/10.3390/math13081301>

Žurnalo pozicija pagal kategorijas: MATHEMATICS – Q1

Galiakhmetova, D., Koviakov, A., Dremine, V., Gric, T., Stoliarov, D., Gorodetsky, A., Maimaris, M., Shcherbakova, D. M., Baloban, M., Verkhusha, V. V., Sokolovski, S. G., & Rafailov, E. (2025). Nonlinear optical properties of photosensory core modules of monomeric and dimeric bacterial phytochromes. *Protein Science*, 34(5). <https://doi.org/10.1002/pro.70118>

Žurnalo pozicija pagal kategorijas: BIOCHEMISTRY & MOLECULAR BIOLOGY – Q1

Gupta, S., Gupta, N., Kamal, M., & Chatterjee, P. (2025). Optimizing vendor selection in food supply chains: a goal programming approach using interval type-2 trapezoidal fuzzy numbers. *International Journal of System Assurance Engineering and Management*. <https://doi.org/10.1007/s13198-025-02774-9>

Žurnalo pozicija pagal kategorijas: ENGINEERING, MULTIDISCIPLINARY – Q2

Hedayatnezhad Kashi, S. M., Hashemkhani Zolfani, S., Ghane, M., Antucheviciene, J., & Trinkunas, V. (2025). Development drivers for urban regeneration and livability in worn-out neighborhoods. *International Journal of Strategic Property Management*, 29(2), 81–92. <https://doi.org/10.3846/ijspm.2025.23585>

Jovic, A., Ristic, B., Stanimirovic, D., Zavadskas, E. K., Turskis, Z., Obradovic, R., & Stevic, Z. (2025). Multiphase interval fuzzy-rough MCDM model for intersections evaluation based on pedestrian behaviour. *Studies in Informatics and Control*, 34(1). <https://doi.org/10.24846/v34i1y202502>

Karazijene, Z., Cernikovaite, M. E., & Kazlauskienė, E. (2025). The link between the shadow economy and the happiness economy in EU Euro area countries. *Business Management and Economics Engineering*, 23(1), 132–147. <https://doi.org/10.3846/bmee.2025.22899>

Ovtsarenko, O., & Safiulina, E. (2025). Computer-driven assessment of weighted attributes for e-learning optimization. *Computers*, 14(4). <https://doi.org/10.3390/computers14040116>

Žurnalo pozicija pagal kategorijas: COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS – Q2

Rimkiene, A., Vejelis, S., & Vaitkus, S. (2025). Analysis and use of wood waste in Lithuania for the development of engineered wood composite. *Forests*, 16(4). <https://doi.org/10.3390/f16040577>

Žurnalo pozicija pagal kategorijas: FORESTRY – Q1

Song, M., Stevic, Z., Badi, I., Marinkovic, D., Lv, Y., & Zhong, K. (2025). Assessing public acceptance of autonomous vehicles using a novel IRN PIPRECIA - IRN AROMAN model. *Facta*

Žurnalo pozicija pagal kategorijas: ENGINEERING, MECHANICAL – Q1

Stasiulis, N. (2025). Distance, nearness, distancelessness (M. Heidegger). *Logos-Vilnius*, 122.
<https://doi.org/10.24101/logos.2025.01>

Suziedelis, A., Asmontas, S., Gradauskas, J., Cerskus, A., Lucun, A., Anbinderis, M., & Zharchenko, I. (2025). Anisotropy of voltage sensitivity of bow-tie microwave diodes containing 2DEG layer. *Crystals*, 15(4). <https://doi.org/10.3390/cryst15040367>

Žurnalo pozicija pagal kategorijas: CRYSTALLOGRAPHY – Q2; MATERIALS SCIENCE, MULTIDISCIPLINARY – Q3

Valentukeviciene, M., Zekker, I., & Juozapaviciute, G. (2025). Enzymatic recovery of glucose from textile waste. *Processes*, 13(4). <https://doi.org/10.3390/pr13041165>

Žurnalo pozicija pagal kategorijas: ENGINEERING, CHEMICAL – Q2

Žurnalų pozicijos pagal kategorijas nurodytos, jei bent vienoje kategorijoje žurnalas patenka į 1 arba 2 kvartilę (Q) pagal JIF rodiklio reikšmes.

DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į SCOPUS DUOMENŲ BAZĘ

2025.04.28 – 2025.05.04

Moksliniai straipsniai

Alic, D., Matijošius, J., & Kilikevičius, A. (2025). Numerical modelling of the crosswind influence on vehicle aerodynamics in highway traffic conditions. *Facta Universitatis, Series: Mechanical Engineering*, 23(1), 65–77. <https://doi.org/10.22190/FUME241212009A>

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

Chung, M.-A., Udris, D., Lin, C.-W., & Yang, C.-W. (2024). A 28-GHz Vivaldi array antenna with power divider structure for achieving wide band and gain enhancement. *International Journal of Antennas and Propagation*, 2024(1). <https://doi.org/10.1155/2024/9935054>

Jović, A., Ristić, B., Stanimirović, D., Zavadskas, E. K., Turskis, Z., Obradović, R., & Stević, Ž. (2025). Multiphase interval fuzzy-rough MCDM model for intersections evaluation based on pedestrian behaviour. *Studies in Informatics and Control*, 34(1), 25–35.
<https://doi.org/10.24846/V3411Y202502>

Kudžma, A., Antonovič, V., Stonys, R., & Gribniak, V. (2025). Refractory castables cured at low temperatures—Spalling risks and testing. *Case Studies in Construction Materials*, 22.
<https://doi.org/10.1016/j.cscm.2025.e04701>

Žurnalo pozicija pagal kategorijas:

Materials Science: Materials Science (miscellaneous) – Q1

Marinković, D., Dezső, G., & Milojević, S. (2024). Application of machine learning during maintenance and exploitation of electric vehicles. *Advanced Engineering Letters*, 3(3), 132–140.
<https://doi.org/10.46793/adeletters.2024.3.3.5>

Ovtšarenko, O., & Safiulina, E. (2025). Computer-driven assessment of weighted attributes for e-learning optimization. *Computers*, 14(4). <https://doi.org/10.3390/computers14040116>

Žurnalo pozicija pagal kategorijas:

Computer Science: Computer Networks and Communications – Q2

Computer Science: Human-Computer Interaction – Q2

Pomarnacki, R., Bručas, D., Jačionis, T., & Plonis, D. (2025). Unmanned aerial vehicles for the monitoring of telecommunication towers from the engineering approach. *Drones*, 9(4). <https://doi.org/10.3390/drones9040308>

Žurnalo pozicija pagal kategorijas:

Engineering: Aerospace Engineering – Q1

Engineering: Control and Systems Engineering – Q2

Computer Science: Information Systems – Q2

Computer Science: Computer Science Applications – Q2

Computer Science: Artificial Intelligence – Q2

Skardžius, J., & Gargasas, J. (2025). Alternative real-time part quality monitoring method by using stamping force in progressive stamping process. *Journal of Manufacturing and Materials Processing*, 9(4). <https://doi.org/10.3390/jmmp9040104>

Žurnalo pozicija pagal kategorijas:

Engineering: Mechanical Engineering – Q2

Engineering: Industrial and Manufacturing Engineering – Q2

Engineering: Mechanics of Materials – Q2

Song, M., Stević, Ž., Badi, I., Marinković, D., Lv, Y., & Zhong, K. (2025). Assessing public acceptance of autonomous vehicles using a novel IRN PIPRECIA – IRN AROMAN model. *Facta Universitatis, Series: Mechanical Engineering*, 23(1), 127–145. <https://doi.org/10.22190/FUME240729040S>

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

Konferencijų pranešimai

Radvilaitė, U., Skuodis, Š., Tamošiūnas, T., & Kačianauskas, R. (2025). Investigation of shape for the Baltic Sea coastal area sand particles using spherical harmonics. *IOP Conference Series: Earth and Environmental Science*, 1480(1). <https://doi.org/10.1088/1755-1315/1480/1/012104>

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.

Primename, kad Web of Science ir Scopus DB indeksuojamas publikacijas eLABa PDB užregistruosite greičiau ir tiksliau, jei pasinaudosite įrašų importo iš Web of Science arba Scopus DB į eLABa PDB funkcija.

VILNIUS TECH Bibliotekos tinklapyje, Mokslinės komunikacijos skiltyje, rasite naudingos informacijos apie:

- [Žurnalo pasirinkimą publikavimui](#): žurnalų paiešką, jų kokybės ir patikimumo vertinimą
- [Atvirąją prieigą](#): atvirosios prieigos principus, publikavimo modelius, autorių teises ir licencijas, atviros prieigos šaltinių paiešką, APC mokesčius ir [VILNIUS TECH autoriams prieinamas APC nuolaidas](#)
- [Mokslinių tyrimų rezultatų matomumo didinimą ir jų vertinimą](#)
- [Web of Science \(Clarivate Analytics\)](#) duomenų bazę: jos turinį, naudojimą ir papildomus VILNIUS TECH bendruomenei prieinamus [analizės įrankius](#)
- [Scopus \(Elsevier\)](#) duomenų bazę: jos turinį ir naudojimą
- [Publikacijų registravimą ir ataskaitų generavimą eLABa PDB sistemoje](#)

Informaciją parengė:

Orinta Sajetienė
tel.: (0 5) 251 2254, vietinis 9254
el.p. orinta.sajetiene@vilniustech.lt

Konradas Galvydis
tel.: (0 5) 274 4903, vietinis 9903
el. p: konradas.galvydis@vilniustech.lt