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NAUJIENOS



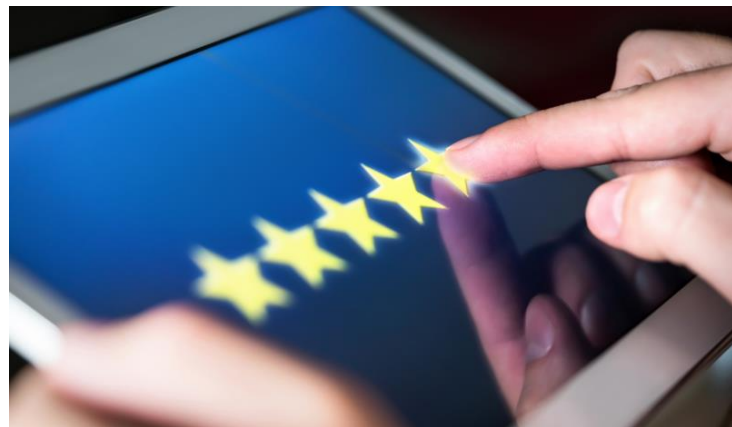
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Moksliniai straipsniai

Chmieliauskas, D., & Paulikas, S. (2025). Evaluation of uplink video streaming QoE in 4G and 5G cellular networks using real-world measurements. *IEEE Access*, 13, 53996–54018. <https://doi.org/10.1109/ACCESS.2025.3554340>

Žurnalo pozicija pagal kategorijas: COMPUTER SCIENCE, INFORMATION SYSTEMS – Q2; ENGINEERING, ELECTRICAL & ELECTRONIC – Q2; TELECOMMUNICATIONS – Q2

Ginevicius, R., Noga, G., Petraskevicius, V., Zemaitis, E., & Novotny, M. (2025). Assessing renewable energy growth in the European Union. *Energies*, 18(7). <https://doi.org/10.3390/en18071688>

Hovorov, P., Trishch, R., Ginevicius, R., Petraskevicius, V., & Suhajda, K. (2025). Assessment of risks of voltage quality decline in load nodes of power systems. *Energies*, 18(7). <https://doi.org/10.3390/en18071579>

Mazur, T., Szymanski, T., Samociuk, W., Rucki, M., & Ryba, T. (2025). The impact of probe angle and swivel length on contact point identification in coordinate measuring machine measurements: A case study. *Sensors*, 25(7). <https://doi.org/10.3390/s25072008>

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

Okuneviciute Neverauskiene, L., Tvaronaviciene, M., & Linkevicius, D. (2025). Energy efficiency, CO2 emission reduction, and real estate investment in Northern Europe: Trends and impact on sustainability. *Buildings*, 15(7). <https://doi.org/10.3390/buildings15071195>

Žurnalo pozicija pagal kategorijas: CONSTRUCTION & BUILDING TECHNOLOGY – Q2; ENGINEERING, CIVIL – Q2

Rastenis, J., Ramanauskaite, S., Cenys, A., Stefanovic, P., & Radzeviciene, A. (2025). Research on the credulity of spear-phishing attacks for Lithuanian education institutions' employees. *Applied Sciences-Basel*, 15(7). <https://doi.org/10.3390/app15073431>

Žurnalo pozicija pagal kategorijas: ENGINEERING, MULTIDISCIPLINARY – Q1; CHEMISTRY, MULTIDISCIPLINARY – Q2; PHYSICS, APPLIED – Q2; MATERIALS SCIENCE, MULTIDISCIPLINARY – Q3

Strimaitis, R., Ramanauskaite, S., & Stefanovic, P. (2025). Automated selection of time series forecasting models for financial accounting data: Synthetic data application. *Electronics*, 14(7). <https://doi.org/10.3390/electronics14071253>

Žurnalo pozicija pagal kategorijas: COMPUTER SCIENCE, INFORMATION SYSTEMS – Q2; ENGINEERING, ELECTRICAL & ELECTRONIC – Q2; PHYSICS, APPLIED – Q2

Telksniene, I., Navickas, Z., Marcinkevicius, R., Telksnys, T., Ciegis, R., & Ragulskis, M. (2025). Operator-based approach for the construction of solutions to $({}^C D^{(1/n)})^k$ -type fractional-order differential equations. *Mathematics*, 13(7). <https://doi.org/10.3390/math13071169>

Žurnalo pozicija pagal kategorijas: MATHEMATICS – Q1

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

Moksliniai straipsniai

Balo, F., Ulutaš, A., Stević, Ž., Boydak, H., & Zavadskas, E. K. (2025). Hybrid Revit and a new MCDM approach of energy effective nursing-home designed by natural stone and green insulation materials. *Journal of Civil Engineering and Management*, 31(4), 318–337. <https://doi.org/10.3846/jcem.2025.23486>

Žurnalo pozicija pagal kategorijas:

Engineering: Civil and Structural Engineering – Q1

Business, Management and Accounting: Strategy and Management – Q2

Ginevičius, R., Noga, G., Petraškevičius, V., Žemaitis, E., & Novotný, M. (2025). Assessing renewable energy growth in the European Union. *Energies*, 18(7). <https://doi.org/10.3390/en18071688>

Žurnalo pozicija pagal kategorijas:

Mathematics: Control and Optimization – Q1

Engineering: Engineering (miscellaneous) – Q1

Engineering: Electrical and Electronic Engineering – Q2

Energy: Energy Engineering and Power Technology – Q2

Energy: Fuel Technology – Q2

Energy: Energy (miscellaneous) – Q2

Energy: Renewable Energy, Sustainability and the Environment – Q2

Hovorov, P., Trishch, R., Ginevičius, R., Petraškevičius, V., & Šuhajda, K. (2025). Assessment of risks of voltage quality decline in load nodes of power systems. *Energies*, 18(7). <https://doi.org/10.3390/en18071579>

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Mathematics: Control and Optimization – Q1

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Engineering: Electrical and Electronic Engineering – Q2

Energy: Energy Engineering and Power Technology – Q2

Energy: Fuel Technology – Q2

Energy: Energy (miscellaneous) – Q2

Energy: Renewable Energy, Sustainability and the Environment – Q2

Karpenko, M., Prentkovskis, O., & Skačkauskas, P. (2025a). Analysing the impact of electric kick-scooters on drivers: vibration and frequency transmission during the ride on different types of urban pavements. *Eksplotacija i Niezawodnosc*, 27(2). <https://doi.org/10.17531/ein/199893>

Žurnalo pozicija pagal kategorijas:

Engineering: Safety, Risk, Reliability and Quality – Q1

Engineering: Industrial and Manufacturing Engineering – Q2

Mazur, T., Szymanski, T., Samociuk, W., Rucki, M., & Ryba, T. (2025). The impact of probe angle and swivel length on contact point identification in coordinate measuring machine measurements: A case study. *Sensors*, 25(7). <https://doi.org/10.3390/s25072008>

Žurnalo pozicija pagal kategorijas:

Physics and Astronomy: Instrumentation – Q1

Engineering: Electrical and Electronic Engineering – Q1

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

Chemistry: Analytical Chemistry – Q1

Computer Science: Information Systems – Q1

Biochemistry, Genetics and Molecular Biology: Biochemistry – Q2

Okunevičiūtė Neverauskienė, L., Tvaronavičienė, M., & Linkevičius, D. (2025). Energy efficiency, CO2 emission reduction, and real estate investment in Northern Europe: Trends and impact on sustainability. *Buildings*, 15(7). <https://doi.org/10.3390/buildings15071195>

Žurnalo pozicija pagal kategorijas:

Engineering: Architecture – Q1
Engineering: Building and Construction – Q2
Engineering: Civil and Structural Engineering – Q2

Rastenis, J., Ramanauskaitė, S., Čenys, A., Stefanovič, P., & Radzevičienė, A. (2025). Research on the credulity of spear-phishing attacks for Lithuanian education institutions' employees. *Applied Sciences (Switzerland)*, 15(7). <https://doi.org/10.3390/app15073431>

Žurnalo pozicija pagal kategorijas:

Engineering: General Engineering – Q1
Physics and Astronomy: Instrumentation – Q2
Chemical Engineering: Fluid Flow and Transfer Processes – Q2
Computer Science: Computer Science Applications – Q2
Materials Science: General Materials Science – Q2
Chemical Engineering: Process Chemistry and Technology – Q3

Siłuch, D., Drożdziel, P., & Pukalskas, S. (2025). Evaluating vehicle repair duration in relation to driving styles. *Eksploatacja i Niezawodność*, 27(2). <https://doi.org/10.17531/ein/195746>

Žurnalo pozicija pagal kategorijas:

Engineering: Safety, Risk, Reliability and Quality – Q1
Engineering: Industrial and Manufacturing Engineering – Q2

Sivilevičius, H., Maskeliūnaitė, L., & Meilus, L. (2025). Selection of the best alternative of railway traction for passenger transportation using the analytic hierarchy process method distributive and ideal modes. *Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit*. <https://doi.org/10.1177/09544097251335061>

Žurnalo pozicija pagal kategorijas:

Engineering: Mechanical Engineering – Q2

Sowa, P. W., Novickij, V., Kielbik, A., Kollotzek, F., Heinzmann, D., Borst, O., & Gawaz, M. P. (2025). Fractionation of nanosecond pulsed electric fields lowers lethal dose by enhancing cardiomyocyte membrane permeability. *Heart Rhythm*. <https://doi.org/10.1016/j.hrthm.2025.03.1954>

Žurnalo pozicija pagal kategorijas:

Medicine: Cardiology and Cardiovascular Medicine – Q1
Medicine: Physiology (medical) – Q1

Štrimaitis, R., Ramanauskaitė, S., & Stefanovič, P. (2025). Automated selection of time series forecasting models for financial accounting data: Synthetic data application. *Electronics (Switzerland)*, 14(7). <https://doi.org/10.3390/electronics14071253>

Žurnalo pozicija pagal kategorijas:

Engineering: Control and Systems Engineering – Q2
Engineering: Electrical and Electronic Engineering – Q2
Computer Science: Computer Networks and Communications – Q2
Computer Science: Hardware and Architecture – Q2
Computer Science: Signal Processing – Q2

Telksniene, I., Navickas, Z., Marcinkevičius, R., Telksnys, T., Čiegis, R., & Ragulskis, M. (2025). Operator-based approach for the construction of solutions to $(CD(1/n))^k$ -type fractional-order differential equations. *Mathematics*, 13(7). <https://doi.org/10.3390/math13071169>

Žurnalo pozicija pagal kategorijas:

Mathematics: General Mathematics – Q1
Engineering: Engineering (miscellaneous) – Q2
Computer Science: Computer Science (miscellaneous) – Q2

Redakciniai straipsniai

Kabashkin, I., Yatskiv, I., & Prentkovskis, O. (2025). Preface. *Reliability and Statistics in Transportation and Communication: Human Sustainability and Resilience in the Digital Age. RelStat 2024. Lecture Notes in Networks and Systems*, 1337.

Konferencijų pranešimai

Holoborodko, P., & Bazaras, D. (2025). Research of the problem of integration of the railway infrastructure of Ukraine to EU standards. *Lecture Notes in Networks and Systems*, 1337, 84–98. https://doi.org/10.1007/978-3-031-87532-8_8

Jaras, A., Kliukas, R., & Lukoševičienė, O. (2025). The dynamic loading of Vilnius St. Anne church – Investigation and analysis. *Lecture Notes in Civil Engineering*, 595, 391–397. https://doi.org/10.1007/978-3-031-87312-6_48

Jarašūnienė, A., Išoraitė, M., & Engelaitis, R. (2025). Green and guerilla marketing in public transport. *Lecture Notes in Networks and Systems*, 1337, 531–541. https://doi.org/10.1007/978-3-031-87532-8_47

Karpenko, M., Prentkovskis, O., & Skačkauskas, P. (2025b). Research of the tire inflation pressure influence on road traffic safety. *Lecture Notes in Networks and Systems*, 1337, 113–122. https://doi.org/10.1007/978-3-031-87532-8_10

Meilus, L., Maskeliūnaitė, L., & Sivilevičius, H. (2025). Determining the significance of criteria quality of passengers railway traction using expert evaluation methods. *Lecture Notes in Networks and Systems*, 1337, 18–27. https://doi.org/10.1007/978-3-031-87532-8_2

Samsonkin, V., Yurchenko, O., Sorochynska, O., Rohovyi, O., & Bureika, G. (2025). Decarbonizing strategy of Ukrainian transport sector. *Lecture Notes in Networks and Systems*, 1335, 109–119. https://doi.org/10.1007/978-3-031-87376-8_10

Stosiak, M., Karpenko, M., Towarnicki, K., & Skačkauskas, P. (2025). Reduction of low and high frequency noise in machines hydrostatic systems. *Lecture Notes in Networks and Systems*, 1337, 123–131. https://doi.org/10.1007/978-3-031-87532-8_11

Yasin, H., Jeseviciute-Ufartiene, L., & Korsakiene, R. (2025). Impact of strategic human resource management and leadership on employee voice and silence behaviors: A systematic literature review. *Eurasian Studies in Business and Economics*, 33, 69–86. https://doi.org/10.1007/978-3-031-84319-8_5

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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