

An Analysis of Arterial Pulse Wave Time Features and Pulse Wave Velocity Calculations Based on Radial Electrical Bioimpedance Waveforms in Patients Scheduled for Coronary Catheterization

Lotamöis, Kristina; Uuetoa, Tiina; Krivošei, Andrei; Annus, Paul; Metshein, Margus; Rist, Marek; Margus, Sulev; Min, Mart; Tamberg, Gert Journal of Cardiovascular Development and Disease 2025 / art. 237 <https://doi.org/10.3390/jcdd12070237>

CNN-Transformer Hybrid Model Towards Automated Droplet Image Quality Assessment of Portable Imaging Flow Cytometer

Afrin, Fariha; Ndubuisi Ezechukwu, Dismas; Le Moullec, Yannick; Pardy, Tamas; Rang, Toomas; Koel, Ants IEEE EUROCON 2025 - 21st International Conference on Smart Technologies 2025 / 6 p <https://doi.org/10.1109/EUROCON64445.2025.11073334>

Deliverable 2.7 Initial AI-Driven Edge Computing and Precise Localization Demonstrator

Müürsepp, Ivo 2023 [Deliverable 2.7 Initial AI-Driven Edge Computing and Precise Localization Demonstrator \(PDF\)](#)

Detection of surface defects in metals : a case study

Märtens, Olev; Land, Raul; Metshein, Margus; Abdullayev, Anar; Vennikas, Henri; Le Moullec, Yannick; Rist, Marek Proceedings of the Estonian Academy of Sciences 2025

Development of experimental set-up for the investigation of photoelectric response of the pyroelectric crystal to short pulses of the Hg(Xe) lamp

Podgurski, Vitali; Land, Raul; Bogatov, Andrei; Vlasov, A.; Nagorny, A.; Tiik, K. Journal of optoelectronics and advanced materials 2024 / p. 243 - 245 <https://joam.inoe.ro/articles/development-of-experimental-set-up-for-the-investigation-of-photoelectric-response-of-the-pyroelectric-crystal-to-short-pulses-of-the-hgxe-lamp/fulltext> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Development, implementation and field trial of 5G integrated GNSS-RTK positioning in cross-border settings

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Reconfigurable intelligent surfaces in 6G radio localization: A survey of recent developments, opportunities, and challenges

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