Active blended learning as a tool focused on industry 5.0 at EuroTeQ Engineering University
Vodovozov, Valery; **Raud, Zoja**; **Petlenkov, Eduard** 2024 IEEE Global Engineering Education Conference (EDUCON) : proceedings 2024 / p. 1-5 https://doi.org/10.1109/EDUCON60312.2024.10578688 Conference proceedings at Scopus Article at Scopus Article at WOS

Active blended learning of industry 5.0-oriented sustainable power engineering specialists
Vodovozov, Valery; **Raud, Zoja**; **Petlenkov, Eduard** First International Conference on Sustainable Energy Education (SEED 2024) : proceedings 2024 / p. 719-725 https://doi.org/10.4995/SEED2024.2024.19007

Autonomous vehicle for industry 5.0 : Digital twin for system safety validation
Sell, Raivo; **Malayjerdi, Mohsen**; Malayjerdi, Ehsan; **Bellone, Mauro**; **Pikner, Heiko** Proceedings of the 11th International Conference on Vehicle Technology and Intelligent Transport Systems VEHITS ; Vol. 1 2025 / p. 660-667 https://doi.org/10.5220/0013476600003941

Development and future trends of digital product-service systems: a bibliometric analysis approach
Rakic, Slavko; Medic, Nenad; **Leoste, Janika**; Vuckovic, Teodora; Marjanovic, Ugljesa Applied system innovation 2023 / art. 89 ; p. 1−19 https://doi.org/10.3390/asi6050089

Eesti tulevik sõltub võimetest ja oskusest luua õigeid asju
Otto, Tauno Sirp 2025 / lk. 30-32 : fot https://www.sirp.ee/eesti-tulevik-soltub-voimetest-ja-oskusest-luua-oigeid-asju/

Extended Reality for I5.0 : towards human centricity in human-robot interaction = Laiendatud reaalsus Tööstus 5.0 jaoks : inimesekeskse lähenemiseni inimese-roboti suhtluses
Pizzagalli, Simone Luca 2024 https://www.ester.ee/record=b5694235*est https://digikogu.taltech.ee/et/Item/c2c7e80f-6a3c-49fc-8311-6b8f13e75270 https://doi.org/10.23658/taltech.42/2024

Heade mõtete tööstus : Tartus kraaditi tööstuse tulevikku
Otto, Tauno Mente et Manu 2024 / lk. 56-57 : fot https://www.ester.ee/record=b1242496*est

Implementing an AI-based digital twin analysis system for real-time decision support in a custom-made sportswear SME
Raamets, Tõnis; **Karjust, Kristo**; **Majak, Jüri**; **Hermaste, Aigar** Applied sciences 2025 / art. 7952 https://doi.org/10.3390/app15147952

25. mail toimub Mektorys Eesti tööstusettevõtete konkurentsivõime konverents Industry 5.0
Mente et Manu 2022 / lk. 6 https://www.ester.ee/record=b1242496*est

Konverents Industry 5.0 annab tööstusele konkurentsieelised
Mente et Manu 2024 / lk. 10 https://www.ester.ee/record=b1242496*est

Kus häda kõige suurem, seal robot kõige lähem
Kuts, Vladimir Trialoog 2025 https://trialoog.taltech.ee/kus-hada-koige-suurem-seal-robot-koige-lahem/

Overview of the development of cybersecurity in data transmission protocols used in industry
Ponomar, Sergei; **Sarkans, Martinš** Proceedings of the Estonian Academy of Sciences 2025 / 6, p. 143-148 https://doi.org//10.3176/proc.2025.2.11

Reconfigurable manufacturing based on autonomously moving collaborative robot solutions = Autonoomselt teisaldataval koostööroboti lahendusel põhinev ümberseadistatav tootmine
Vaher, Kristo 2025 https://www.ester.ee/record=b5574954*est https://digikogu.taltech.ee/et/Item/6ebaeab4-0171-4da1-8e5b-4e44663dc679 https://doi.org/10.23658/taltech.40/2025

SMA-based haptic gloves usage in the smart factory concept : XR use case
Srivastava, Rupal; **Kuts, Vladimir**; Souza Gouveia, E. L.; Murray, Niall; Devine, Declan; O'Connell, Eoin Proceedings of ASME 2022 International Mechanical Engineering Congress and Exposition (IMECE2022), 2B: Columbus, Ohio, USA, October 30 - November 3, 2022 2022 / art. IMECE2022-94305, V02BT02A017, 10 p https://doi.org/10.1115/IMECE2022-94305

TalTechi teadlased arendavad humanoidrobotit liikumispuudega inimeste toetamiseks
Kaiser, Katerina postimees.ee 2025 https://60pluss.postimees.ee/8273922/taltechi-teadlased-arendavad-humanoidrobotit-liikumispuudega-inimeste-toetamiseks

Tehisintellekt, tööstussektori uus liitlane
Roosileht, Mare Trialoog 2025 https://trialoog.taltech.ee/tehisintellekt-toostussektori-uus-liitlane/