

Applications of digital twin across industries : a review

Singh, Maulshree; Srivastava, Rupal; Fuenmayor, Evert; **Kuts, Vladimir**; Qiao, Yuansong; Murray, Niall; Devine, Declan Applied sciences 2022 / art. 5727 <https://doi.org/10.3390/app12115727>

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>

Teleoperation of the industrial robot : augmented reality application

Chung, Xue Er Shamaine; Qiao, Yuansong; **Kuts, Vladimir**; Henry, John; McNevin, Ken; Murray, Niall MMSys '22: Proceedings of the 13th ACM Multimedia Systems Conference 2022 / p. 299–303 <https://doi.org/10.1145/3524273.3532901>

Universal XR framework architecture based on open-source XR tools

Bondarenko, Yevhen; Kuts, Vladimir; Pizzagalli, Simone Luca; Nutonen, Karle; Murray, Niall; O'Connell, Eoin XR and metaverse : proceedings of the 8th international XR-metaverse conference 2023, Las Vegas, USA 2024 / p. 87-98 https://doi.org/10.1007/978-3-031-50559-1_7