

Application-oriented performance characterization of the ionic polymer transducers (IPTs) = loonpolümeeridest täiturite võimekuse karakteriseerimine rakendusteks

Hunt, Andres 2017 <https://digi.lib.ttu.ee/?7576> https://www.ester.ee/record=b4670806*est

Arupuru rakendamise võimalustest

Preden, Jürjo-Sören; Somelar, Raili Keskkonnatehnika 2010 / 7, lk. 26-28 : ill https://artiklid.elnet.ee/record=b2179782*est

Asjade haavad veriseks

Strandberg, Marek Inseneeria 2016 / lk. 10 : ill https://artiklid.elnet.ee/record=b2755210*est

Challenges and perspectives in control of ionic polymer-metal composite (IPMC) actuators : a survey

Aabloo, Alvo; Belikov, Juri; Kaparin, Vadim; Kotta, Ülle IEEE Access 2021 / art. 9133056, p. 121059-121073

<https://doi.org/10.1109/ACCESS.2020.3007020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Classification algorithm improvement for physical activity recognition in maritime environments

Allik, Ardo; Pilt, Kristjan; Karai, Deniss; Fridolin, Ivo; Leier, Mairo; Jervan, Gert World Congress on Medical Physics and Biomedical Engineering 2018 : June 3–8, 2018, Prague, Czech Republic (Vol. 3) 2019 / p. 13-17 https://doi.org/10.1007/978-981-10-9023-3_3 [Conference proceeding](#) [Article at Scopus](#) [Article at WOS](#)

Design and manufacturing of composite laminates with structural health monitoring capabilities

Herranen, Henrik; Majak, Jüri; Tšukrejev, Pavel; Karjust, Kristo; Märten, Olev Procedia CIRP 2018 / p. 647-652 : ill

<https://doi.org/10.1016/j.procir.2018.03.128> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Design optimization of smart composite structures with embedded devices = Integreeritud elektroonikakomponentidega targa komposiitmaterjali väljatöötamine

Herranen, Henrik 2014 https://www.ester.ee/record=b3092011*est

Monitoring of manufacturing machinery using smart dust applications

Aruväli, Tanel; Serg, Risto; Otto, Tauno; Preden, Jürjo-Sören 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 209-213 : ill

Smart materials in miniaturized devices

Kaljurand, Mihkel Handbook of smart materials in analytical chemistry 2019 / p. 621–642 <https://doi.org/10.1002/9781119422587.ch19>

Tehnikaülikooli teadlased arendavad nutikat tekstiili

Imeline Teadus 2018 / lk. 21 : fot https://www.ester.ee/record=b2747925*est

TTÜ teadlaste arendatud tselluloosikangaga saab vajadusel laadida telefoni [Võrguväljaanne]

novaator.err.ee 2018 / fot <https://novaator.err.ee/873101/ttu-teadlaste-arendatud-tselluloosikangaga-saab-vajadusel-laadida-telefoni>