

**Energy efficiency profiles for unmanned ground vehicles**

**Väljaots, Eero; Sell, Raivo** Proceedings of the Estonian Academy of Sciences 2019 / p. 55–65 : ill

<https://doi.org/10.3176/proc.2019.1.04> [http://www.kirj.ee/public/proceedings\\_pdf/2019/issue\\_1/proc-2019-1-55-65.pdf](http://www.kirj.ee/public/proceedings_pdf/2019/issue_1/proc-2019-1-55-65.pdf) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Modular smart control system architecture for the mobile robot platform**

**Sell, Raivo; Väljaots, Eero; Pataria, Tengiz; Malayjerdi, Ehsan** Proceedings of the Estonian Academy of Sciences 2019 / p.

395–400 : ill [http://www.kirj.ee/32713/?tpl=1061&c\\_tpl=1064](http://www.kirj.ee/32713/?tpl=1061&c_tpl=1064) <https://doi.org/10.3176/proc.2019.4.08> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Soil sampling automation using mobile robotic platform**

**Väljaots, Eero; Lehist, H.; Kiik, M.; Leemet, Tõnu** Agronomy research 2018 / p. 917–922 : ill <https://doi.org/10.15159/AR.18.138>

[Journal metrics at Scopus](#) [Article at Scopus](#)

**Soil sampling automation using mobile robotic platform [Online resource]**

**Väljaots, Eero; Lehist, H.; Kiik, M.; Leemet, Tõnu** 9th International Conference "Biosystems Engineering 2018": 9–11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 113 [http://bse.emu.ee/wp-content/uploads/2018/10/ABS\\_2018\\_Book\\_VV.pdf](http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf)

**Unmanned ground vehicle energy efficiency validation in territory surveillance mission**

**Väljaots, Eero; Sell, Raivo; Rimasauskas, Marius** Mechatronic Systems and Materials VII 2016 / p. 164–170

<http://dx.doi.org/10.4028/www.scientific.net/SSP.251.164>

**Unmanned ground vehicle SysML navigation model conducted by energy efficiency**

**Väljaots, Eero; Sell, Raivo** Advances in applied materials and electronics engineering III 2014 / p. 443–447