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Vybrané publikace autora

Následující seznam obsahuje výběr nejdůležitějších publikací autora habilitační práce vztahujících se k tématu této práce:

- KOT, T., NOVÁK, P. Application of Virtual Reality in Teleoperation of the Military Mobile Robotic System TAROS. *International Journal of Advanced Robotic Systems*. 2018, vol. 15, issue 1. ISSN 1729-8814.
- KOT, T., NOVÁK, P., BABJAK, J. Application of Augmented Reality in Mobile Robot Teleoperation. In *Modelling and Simulation for Autonomous Systems MESAS 2017, Lecture Notes in Computer Science*. Vol 10756. Cham : Springer, 2018. pp 223-236. ISBN 978-3-319-76071-1.
- KOT, T., NOVÁK, P., BABJAK, J. Using HoloLens to Create a Virtual Operator Station for Mobile Robots. In *19th International Carpathian Control Conference (ICCC)*. IEEE, 2018. pp. 422-427. ISBN 978-1-5386-4763-9.
- KOT, T., NOVÁK, P., BABJAK, J., OLIVKA, P. Rendering of 3D Maps with Additional Information for Operator of a Coal Mine Mobile Robot. In *Modelling and Simulation for Autonomous Systems MESAS 2016*. 2016. Lecture Notes in Computer Science, vol 9991, Springer. pp. 214-225.