

Michał Jasiński

AGH, Wydział Elektrotechniki, Automatyki, Informatyki i Inżynierii Biomedycznej

Wykaz publikacji autora:

- i. **Michał Jasiński.**, "A Generic Validation Scheme for real-time capable Automotive Radar Sensor Models integrated into an Autonomous Driving Simulator," 2019 24th International Conference on Methods and Models in Automation and Robotics (MMAR), 2019, pp. 612-617, doi: 10.1109/MMAR.2019.8864669.
- ii. Kamil Lelowicz, **Michał Jasiński** i Marcin Piątek. "Generic Sensor Model for Object Detection Algorithms Validation. In: Bartoszewicz, A., Kabziński, J., Kacprzyk, J. (eds) Advanced, Contemporary Control. Advances in Intelligent Systems and Computing, vol 1196. Springer, Cham. https://doi.org/10.1007/978-3-030-50936-1_104.
- iii. **Michał Jasiński.** "Method for Road Occlusions Handling in Generic Sensor Models," 2021 25th International Conference on Methods and Models in Automation and Robotics (MMAR), 2021, pp. 179-184, doi: 10.1109/MMAR49549.2021.9528443.
- iv. **Michał Jasiński**, Paweł Skruch i Mateusz Komorkiewicz. "Validation Framework for Generic Radar Sensor Models," in IEEE Access, vol. 10, pp. 18257-18267, 2022, doi: 10.1109/ACCESS.2022.3150284.
- v. Kamil Lelowicz, **Michał Jasiński** i Adam Krzysztof Piłat. "Discussion of Novel Filters and Models for Color Space Conversion," in IEEE Sensors Journal, vol. 22, no. 14, pp. 14165-14176, 15 July 2022, doi: 10.1109/JSEN.2022.3169805.

Wykaz wniosków patentowych zgłoszonych w trakcie trwania doktoratu:

- i. **Michał Jasiński** i Marcin Piątek "Method for simulating a digital imaging device". US202002942279A1, Aplikacja patentowa. 2020.