

## Dorobek naukowy – Nikodem Pankiewicz

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- Nikodem Pankiewicz, Wojciech Turlej, Mateusz Orłowski, Tomasz Wrona, “**Highway Pilot Training from Demonstration**”. In: 2021 25th International Conference on Methods and Models in Automation and Robotics (MMAR). IEEE. 2021, pp. 109–114.
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- Wojciech Turlej and Nikodem Pankiewicz. “**Adversarial Trajectories Generation for Automotive Applications**”. In: 2021 25th International Conference on Methods and Models in Automation and Robotics (MMAR). IEEE. 2021, pp. 115–120.
- Krzysztof Blachut, Michal Danilowicz, Hubert Szolc, Mateusz Wasala, Tomasz Kryjak, Nikodem Pankiewicz, and Mateusz Komorkiewicz. 2021. “**Automotive perception system evaluation with reference data obtained by a UAV**”. In Workshop on Design and Architectures for Signal and Image Processing (14th edition) (DASIP '21). Association for Computing Machinery, New York, NY, USA, 10–18.

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- Wrona, T., Turlej, W., Pankiewicz, N. and Orłowski, M., Aptiv Technologies Ltd, 2022. **Method and System of Collecting Training Data Suitable for Training an Autonomous Driving System of a Vehicle**. U.S. Patent Application 17/393,180.
- Orłowski, M., Pankiewicz, N., Sokol, M., Turlej, W., Aptiv Technologies Ltd, 2023, **Parking Assist System**, European Patent Application EP23154272.1
- Turlej, W., Pankiewicz, N., Orłowski, M., Aptiv Technologies Ltd, 2022, **Method and System For Generating Trajectory Information of a Plurality of Road Users**, European Patent Application EP22204472.9