

**Image-Based pavement type classification with convolutional neural networks**

**Riid, Andri; Manna, Davide Liberato; Astapov, Sergei** INES 2020 : IEEE 24th International Conference on Intelligent Engineering Systems, July 8-10, 2020, Reykjavik, Iceland : proceedings 2020 / p. 55-60 : ill <https://doi.org/10.1109/INES49302.2020.9147199>

**Neural predictive tracking control of catamaran model sailboat for situation awareness applications**

**Astrov, Igor; Udal, Andres** INES 2020 : IEEE 24th International Conference on Intelligent Engineering Systems, July 8-10, 2020, Reykjavik, Iceland : proceedings 2020 / p. 153-158 : ill <https://doi.org/10.1109/INES49302.2020.9147126>