

**Hyperspectral imaging methods improve RGB image semantic segmentation of unstructured terrains**

**Liyanage, Dhanushka Chamara; Hudjakov, Robert; Tamre, Mart** 15th International Conference Mechatronic Systems and Materials : MSM'2020 : The book of selected, peer reviewed papers presented at the 15th International Conference Mechatronic Systems and Materials MSM'2020, July 1-3, 2020, Bialystok, Poland 2020 / 5 p. ill <https://doi.org/10.1109/MSM49833.2020.9201738>

**Identification of drivable road area from orthophotos using a convolutional neural network**

**Riid, Andri; Pihlak, Rene; Liinev, Raul** 2020 17th Biennial Baltic electronics conference, Tallinn, Estonia, October 6-8, 2020 : proceedings 2020 / 5 p. : ill <https://doi.org/10.1109/BEC49624.2020.9277392>