

**A quasi-static approach to optimize the motion of an UGV depending on the track profile**

Corral, Eduardo; **Arjassov, Gennadi**; Meneses, Jesus The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 41-42 : ill

**Comparision of aerial imagery and satellite imagery for autonomous vehicle path planning**

**Hudjakov, Robert; Tamre, Mart** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 301-308 : ill

**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>

**Orthophoto classification for UGV pth planning using heterogeneous computing**

**Hudjakov, Robert; Tamre, Mart** International journal of advanced robotic systems 2013 / [7] p. : ill