

Deep learning for detection of pavement distress using nonideal photographic images

Tepljakov, Aleksei; Riid, Andri; Pihlak, Rene; Vassiljeva, Kristina; Petlenkov, Eduard 2019 42nd International Conference on Telecommunications and Signal Processing (TSP) 2019 / p. 195-200 : ill <https://doi.org/10.1109/TSP.2019.8769086>

Pavement defect segmentation in orthoframes with a pipeline of three convolutional neural networks

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Pavement distress detection with deep learning using the orthoframes acquired by a mobile mapping system

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A two-stream context-aware ConvNet for pavement distress detection

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