Exploring new backbone and attention module for semantic segmentation in street scenes [1]

Exploring the role of deep neural networks for post-disaster decision support [2]

Find it if you can: end-to-end adversarial erasing for weakly-supervised semantic segmentation [3]

Fully convolutional Siamese neural networks for buildings damage assessment from satellite images [4]

Geometric constrained joint lane segmentation and lane boundary detection [5]

Humble teacher and eager student: Dual network learning for semi-supervised 2d human pose estimation [6]

Is it time to replace cnns with transformers for medical images? [7]

MSN: Modality separation networks for RGB-D scene recognition [8]

Opanas: One-shot path aggregation network architecture search for object detection [9]

Scale Aware Adaptation for Land-Cover Classification in Remote Sensing Imagery [10]

Semi-Supervised Semantic Segmentation Using Unreliable Pseudo-Labels [11]

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