Semantic label is corrected on contact
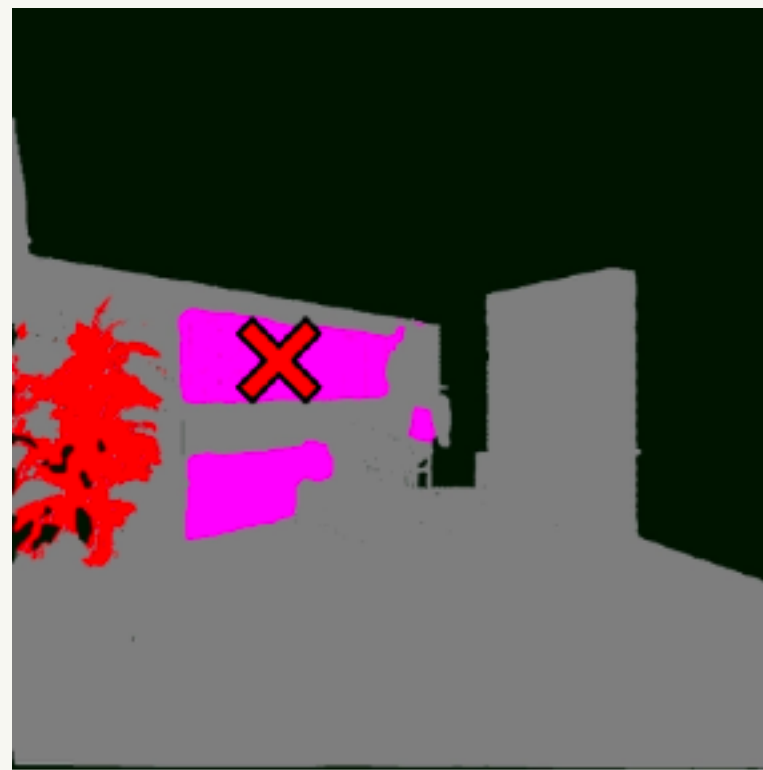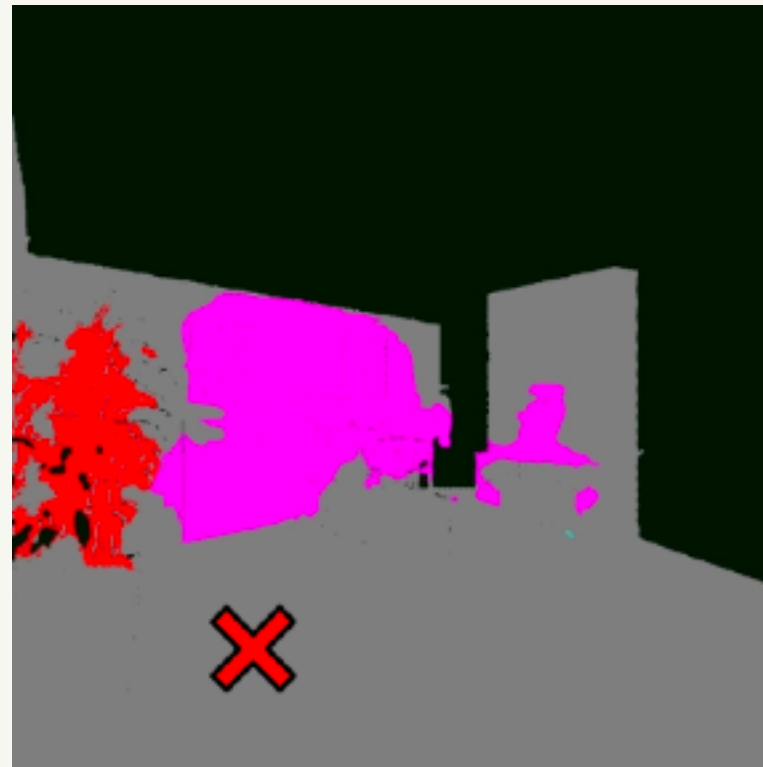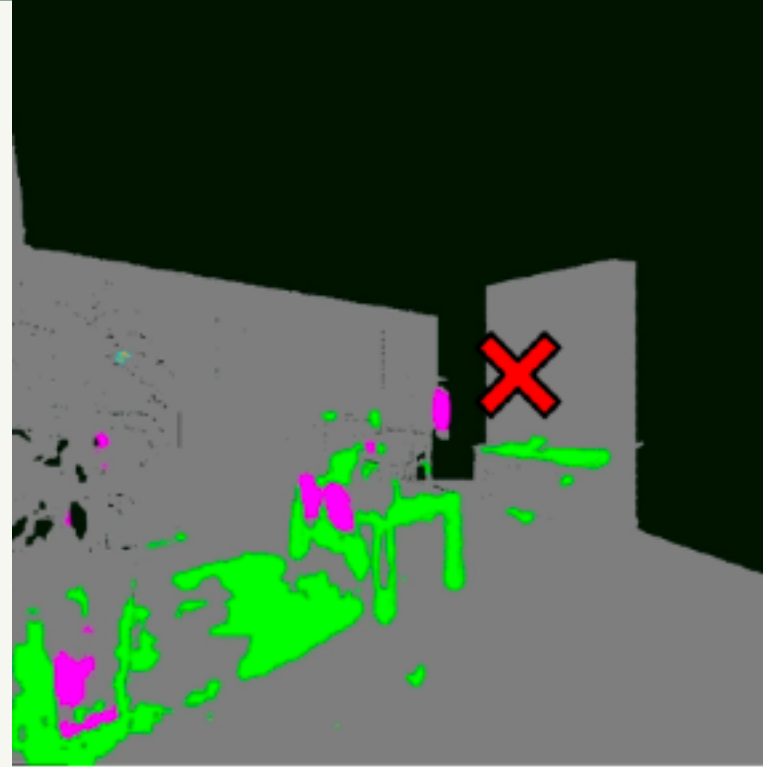

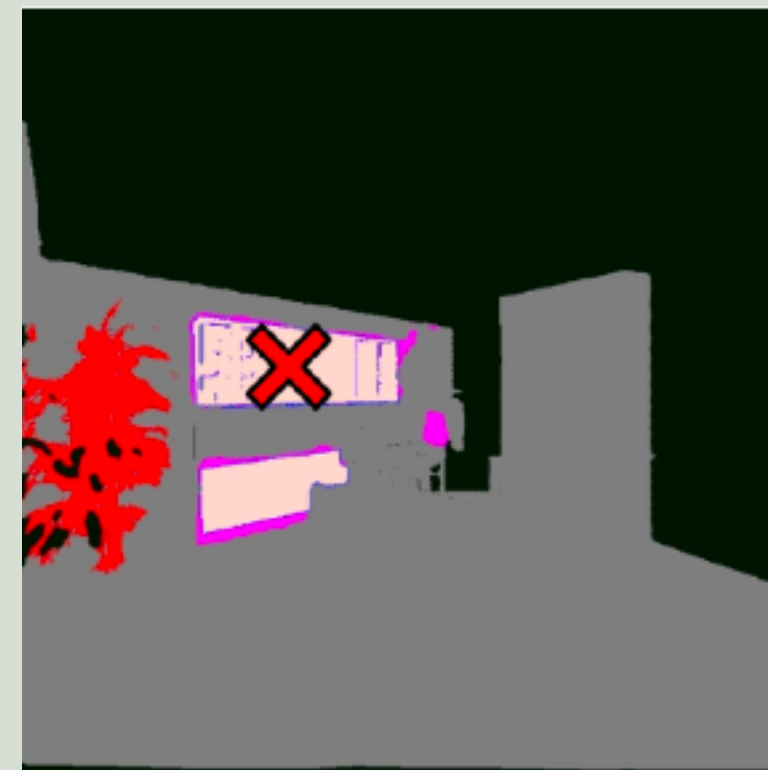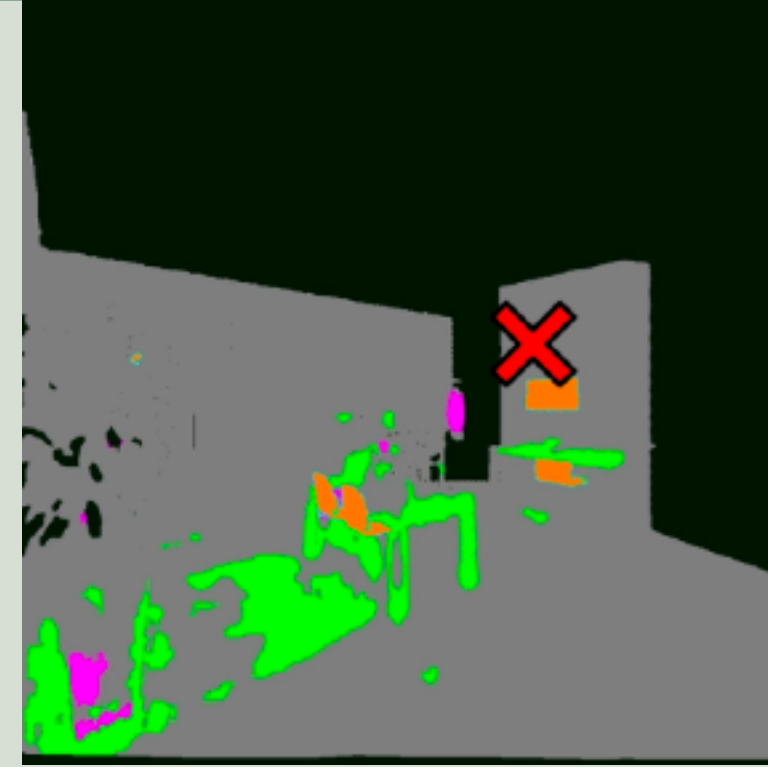Scene

Semantic ground truth

Selmap (Baseline)

Proposed

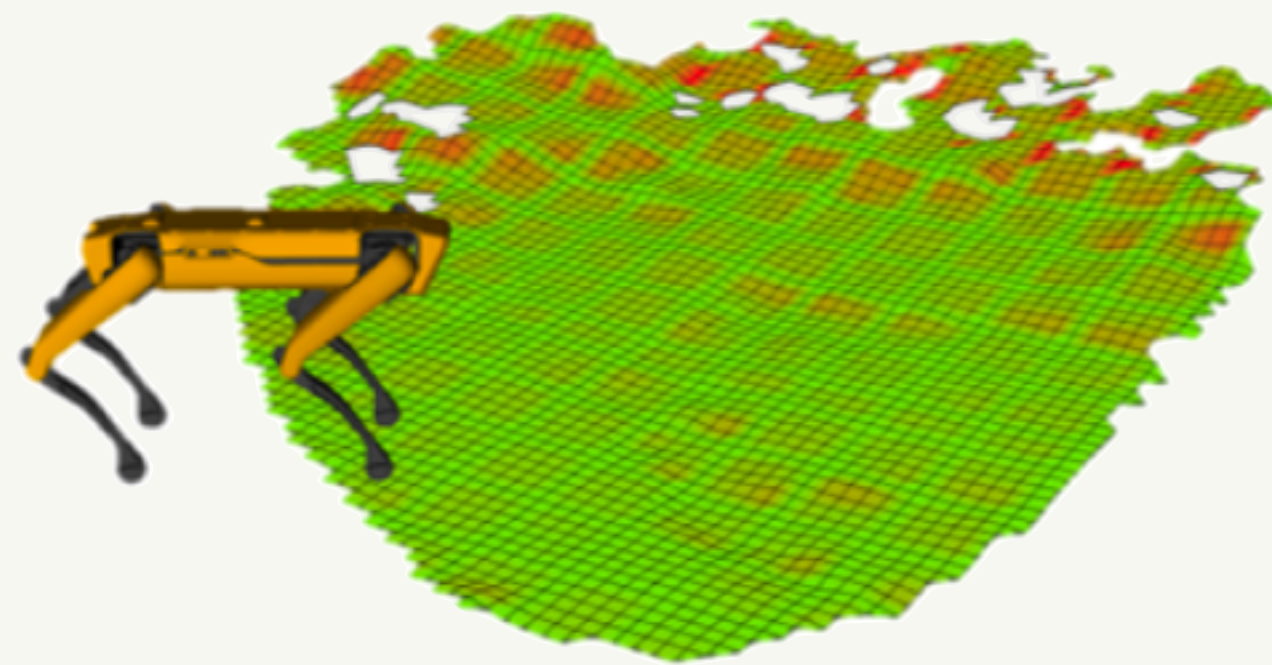Dense Material Dataset Segmentation Network

BERT Image Transformer

OneFormer
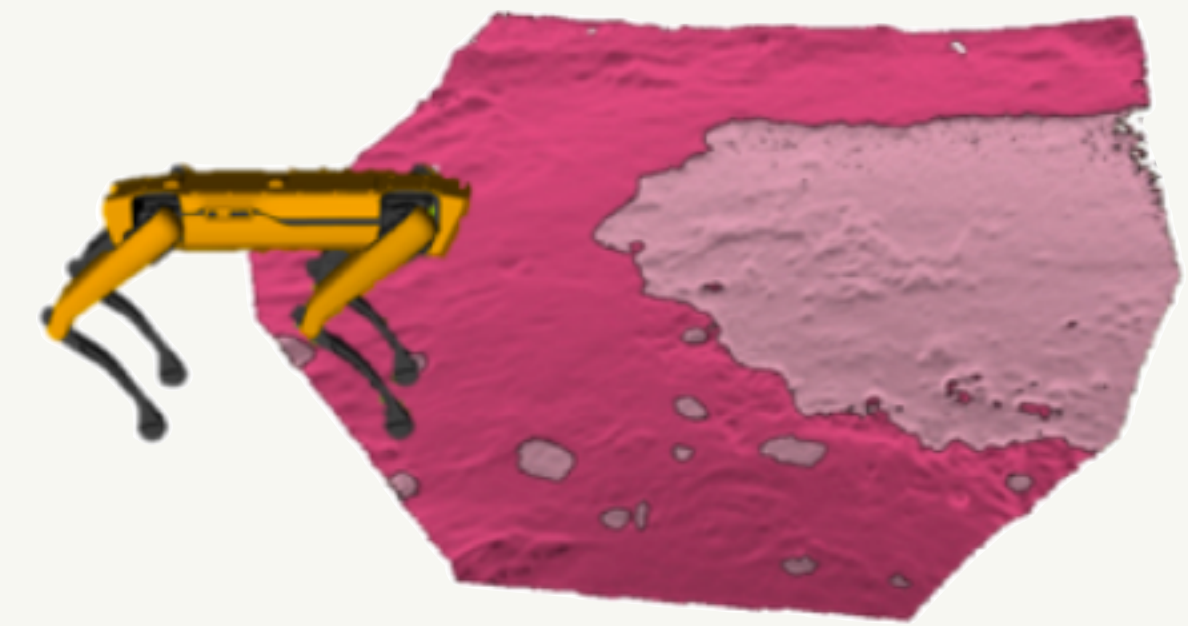
✖ Tactile measurement

Comparison: Traversability

[Agishev, R., et al. (2022)]

[Gan, L., et al. (2022)]

Proposed

0 — 1
Traversability

0 — 1
Expected friction