基于有监督学习的非结构化道路检测和可通行性分类的方案：

Traversability Classification for UGV Navigation: A Comparison of Patch and Superpixel Representations.

Self-supervised learning method for unstructured road detection using fuzzy support vector machines.

一种针对森林环境的地形表面检测算法，该算法对于不同光线条件和地形结构都有一定的适应能力

Self-supervised learning to visually detect terrain surfaces for autonomous robots operating in forested terrain.