

Project Proposal

3D-EcoMap

Nowadays, reducing fuel costs and minimizing environmental impact have become key objectives for sustainable transportation. 3D-EcoMap is an innovative navigation system developed to achieve this goal by using deep learning to convert 2D satellite images into 3D models. It analyzes road inclines and provides drivers with the most efficient routes that lower fuel consumption.

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<https://kaanguler14.github.io/Cmpe491WebPage/>