

Road Friction Coefficient Modeling and Mapping using In-Situ and Airborne Reflectance Spectroscopy

Nimrod Carmon

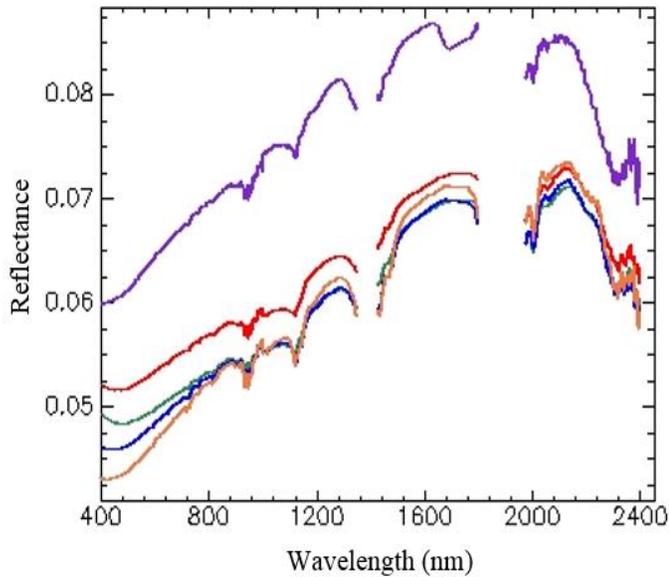


Figure 1: Spectra of asphalt with different friction values

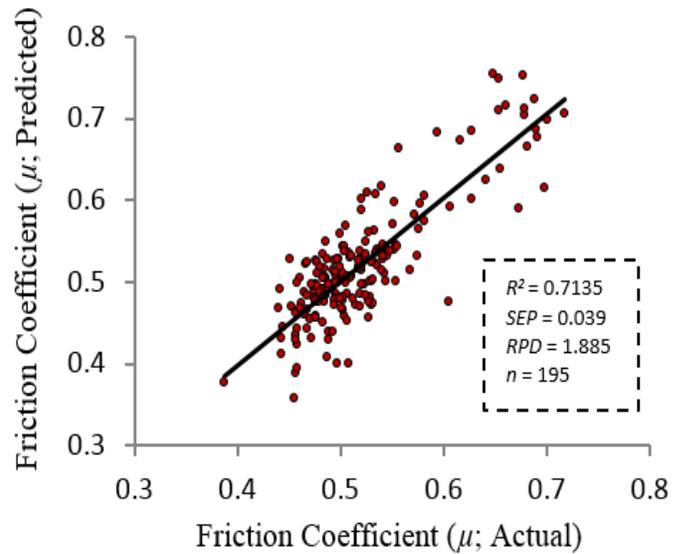


Figure 2: Prediction model results

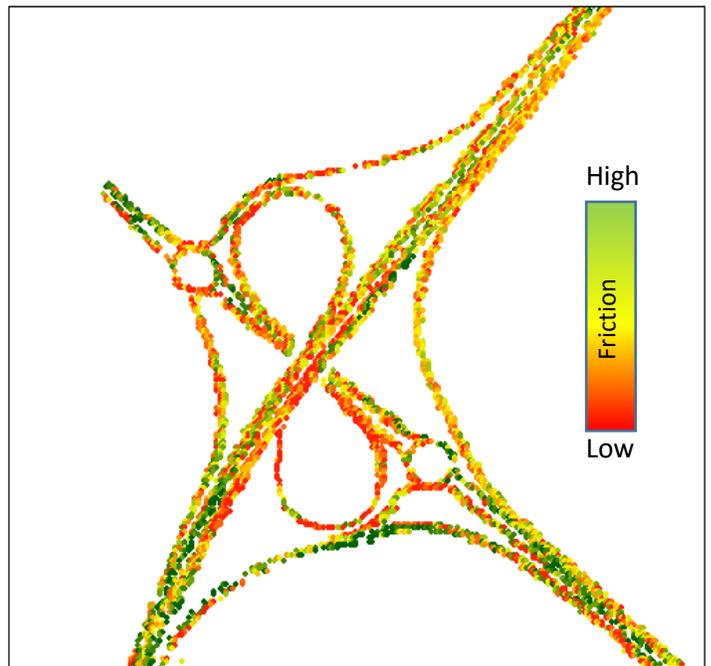
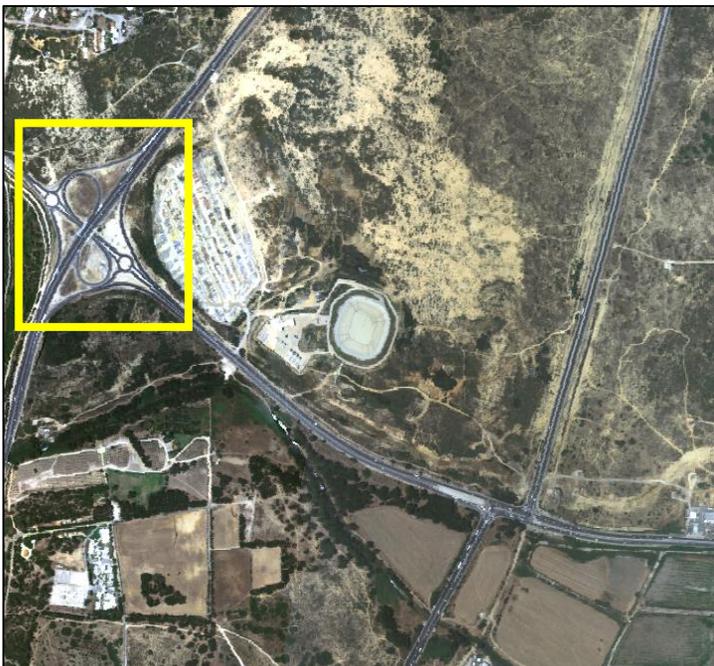


Figure 3: RGB image from HyMap sensor (left); derived friction coefficient vector point layer (right)