

Hyperspectral Remote Sensing in Taita Hills, Kenya

Hyperspectral remote sensing campaign was made in Taita Hills, Kenya in January 2012. Area was covered with AISA-Eagle hyperspectral sensor from airplane. The final data has 0.5 meters spatial resolution and 64 channel spectral resolution. The goal of the flight campaign is to gather information of the biosphere for the use of other work packages in CHIESA-project (Climate Change Impacts on Ecosystem Services and Food Security in Eastern Africa). In situ measurements were made to validate the airborne hyperspectral data.