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I got my Ph.D. at the Georg-August University of Goettingen, Germany, in late 2012, with specialization in remote sensing and forest monitoring with the dissertation: Applications of Hyper-spectral and Radar Remote Sensing analysis: a case study of forest landscapes in Costa Rica". Currently, I am the leader of the remote sensing laboratory for ecosystems (LabTEc) in the National University of Costa Rica. In this laboratory, we develop different activities and projects related with remote sensing imagery and its correlation with field data. Particularly, the my research also involves the study of theoretical linkages between remote sensing (multispectral and hyperspectral) and the spatio/temporal dynamics of Leaf Area Index (LAI), Primary Productivity (PP), Photosynthetic Active Radiation (PAR) and Bio-diversity in tropical secondary dry forests. In addition, my research interests involve the development of techniques for the analysis and interpretation of the presence of lianas and tropical hardwood species at the leaf and canopy level using hyperspectral and multispectral remote sensing data bases.