

Information technologies for remote monitoring of the environment

Krapivin, Vladimir F., author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20405440&lokasi=lokal>

Abstrak

This book about modeling of environment in terms of physical environment related parameters and measuring similar parameters by means of multispectral remote sensing, primarily by means of passive microwave remote sensing technology. Another new step is in the development and utilization of a multilevel approach which includes remote sensing of the land and water parameters like soil moisture, depth to water table, biomass of vegetation, temperature and salinity of water, in situ measurements of similar parameters and incorporation of GIS and data sets into the models of typical environments.