

Abstract:

Limits to ecological harvests which societies face result from interactions between the society's physical resources and the ingenuity which the society can supply. Remote sensing as technical ingenuity is based on modern science which relies on often incomplete and inaccurate perceptions of reality. Traditional coping mechanisms as alternative ingenuity, usually embodied in culturally based value systems, are based on local level reality. the supply of remote sensing information is controlled by established market policies while traditional ingenuity relies on customer ideologies which are easily disrupted by the market forces. There is interference to the successful integration of remote sensing into the New Space Markets. We analyze a policy framework which brings the technology systems together as it creates new space markets and effective partnerships. a working policy takes into account methodologies designed to obtain genuine information from the local people and to process it in the same way as remote sensing data is processed using GIS. It is envisaged that the end users become enthusiastic and interested in the new technical procedures and that this should result in improved communications and cooperation.