

# Abstract

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## People's GIS

**Track:** Sustainable Development and Humanitarian Affairs

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The rural development mission has been the all-around development of rural people and rural area and in the improvement in the quality of life of the rural populace by appropriate economic and gainful activities, advancement in literacy and health standards, and through information dissemination and empowerment.

Decentralized administration empowers various tiers of governance with decision making power which needs complex data and information on various aspects. Cost and time overrun and the ease of use and interactive process necessitate ICT tools like GIS, for data storage, analysis, retrieval, decision alternatives and presentations, by integration of both spatial and attribute parameters that reflect true field situation.

There is a need to reengineer planning efforts on a real time basis and in a cost effective manner integrating all fabrics of rural economy and life in India through the capabilities of GIS and live up to Village Self Reliance.

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