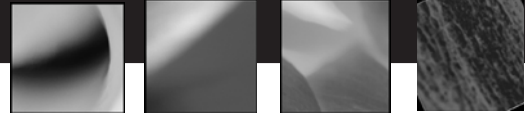




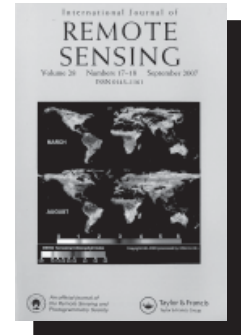
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## Call for Papers

International Journal of Remote Sensing  
Special Issue on "Population Estimation Using Remote Sensing and  
GIS Technologies"

Guest Editors: Dr. Le Wang and Dr. Changshan Wu



### Background and Justification

The estimation (projection) of population in an inter-censal year is essential, in particularly in rapid growth areas, for public and private section planning. Traditionally, population in a non-censal year is estimated through demographic approaches, such as the housing unit method. Recent developments in remote sensing, GIS, and spatial analytical techniques, however, have demonstrated the potential of improving the accuracy of population estimation. This special issue of International Journal of Remote Sensing (IJRS) invites submissions of original research contributions that focus on recent developments in population estimation using innovative remote sensing and GIS technologies. Contributions may be theoretical, methodological, or applied in nature. Potential research topics for population estimation include, but are not limited to, the following:

- Medium and High spatial resolution remote sensing technologies
- LiDAR remote sensing technologies
- Hyperspectral remote sensing technologies
- Integration of GIS and/or remote sensing
- Spectral and spatial analytical technologies

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### Submission guidelines

Submission deadline: May 31<sup>st</sup>, 2009  
Submission of final version: November 30<sup>th</sup>, 2009

Editors' decision: September 30<sup>th</sup>, 2009  
Planned publication of special issue: TBD



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