

# IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING

A PUBLICATION OF THE IEEE GEOSCIENCE AND REMOTE SENSING SOCIETY  
AND THE IEEE COMMITTEE ON EARTH OBSERVATIONS



MARCH 2011

VOLUME 4

NUMBER 1

IJSTHZ

(ISSN 1939-1404)

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About the Cover: Human settlement analysis using remotely sensed data is a global issue. The figure exemplifies from papers in this issue showing urban environmental quality extraction in the USA using Landsat optical data (Liang and Weng, p. 43), urban sprawl assessment in India using data from multiple satellites (Rahman *et al.*, p. 56), and subsidence monitoring in China using SAR satellite data (Perissin and Wang, p. 92).