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 2009 VOLUME 2 NUMBER 1 IJSTHZ (ISSN 1939-1404)

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About the Cover: Screenshot of the Google Earth client interface showing the result of the feature capturing for an area in Bent Jbail, South Lebanon. Paved roads are marked red, unpaved streets are shown in brown. Moderately damaged buildings are outlined with light blue and destroyed buildings with dark blue polygons. The yellow polygons mark impact craters in non-built-up terrain. The pop-up shows the image of a destroyed building which is associated with the corresponding blue polygon. Satellite image © DIGITALGLOBE, 2006, distributed by EURIMAGE S.p.A. For more information, see "Distributed Geospatial Data Processing Functionality to Support Collaborative and Rapid Emergency Response," by Brunner *et al.*, which begins on p. 33.