Object-Based Landscape Analysis

Earth Observation imagery is a major source of information for characterising the Earth's surface, but is conventionally analysed using pixel-based approaches that do not incorporate the concept of landscape features or real world objects. Approaches and technology that exploit landscape features to increase the accuracy and usability of EO-derived products are now becoming mainstream. These object-based methods employ spatial frameworks often aligned to the needs of scientists, policy makers and end users, but straightforward application of off-the-shelf packages is not always well-conceived. The aim of this meeting is to bring together practitioners in remote sensing, GIS and environmental science to identify best-practice in the development and application of object-based landscape analysis techniques.
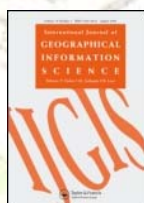
Two-day meeting of the
RSPSoc Land Cover/Land Use SIG
7-8 April 2009
University of Nottingham, UK

The University of **Nottingham**

Call for abstracts

One page abstracts should be emailed to
rspsoc@rspsoc.org by 9 February 2009

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or email Paul Aplin/Geoff Smith c/o **rspsoc@rspsoc.org**

Also featuring the
RSPSoc Annual Lecture and Conversazione