

Mapping Hazardous Terrain using Remote Sensing

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Preface

This book has its origins in a conference with the same theme that was run by the Geological Remote Sensing Group (GRSG) in December 2004. The GRSG is a Special Interest Group of the Geological Society of London and the Remote Sensing and Photogrammetric Society. A key objective of the GRSG is to increase the awareness of geoscientists, and the general public, about ways in which remote sensing can be used to map and monitor the Earth's surface. To that end the GRSG holds at least one conference each year, produces a quarterly newsletter and runs a website (<http://www.grsg.org>).

Thanks go to the many people who have been involved with the production of this book, notably the GRSG committee who arranged the 2004 conference, the authors who produced the scientific papers, and the experts who reviewed the papers. The reviewers included Roy Alexander, Peter Beaumont, Peter Collier, John Diggins, Gerald Ernst, Claire Fleming, Jim Griffiths, Mike Hall, Norman Kerle, Matthieu Kervyn, Bruce King, Alex Koh, Geoff Lawrence, Philippa Mason, John McMahon Moore, Nick McWilliam, Todd Rubin, Richard Sanders, Geoff Wadge, Nick Walton, Martin Whiteside, Tim Wright and Paul Zukowskyj.

This book features numerous colour images – without which it would be difficult to illustrate many remote sensing applications – which has inevitably led to above-average printing costs. Thanks to Arup, ER Mapper, ITT Visual Information Solutions (ENVI), the Geohazard Research Centre at the University of Portsmouth and the GRSG for generous contributions towards colour printing costs.

RICHARD TEEUW

Chair, Geological Remote Sensing Group

The logo for ARUP, consisting of the word "ARUP" in a large, teal, serif font.The logo for ER Mapper, featuring the text "ER Mapper" in a bold, black, sans-serif font, with "Geospatial Imagery Solutions" in a smaller, teal, sans-serif font below it.