

## RESEARCH MONOGRAPHS IN GIS SERIES

Edited by Peter Fisher and Jonathan Raper

A key purpose of this new series is to provide an outlet for high quality new research attracting significant interest in the GIS community. Theoretical, technical and application-oriented approaches are being encouraged, and each book focuses on a single topic which is then covered in depth. The series complements Taylor and Francis' established bimonthly *International Journal of Geographical Information Science*. It aims to cover the whole field of GIS, with perhaps some emphasis on spatial information science.

## Spatial Multimedia and Virtual Reality

Edited by

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*Spatial Multimedia and Virtual Reality* represents the first book-length treatment of the meeting of Geographical Information Systems and virtual reality – uniting two disciplines and technologies which have become mature academic research topics in the 1990s and are proving to be dynamic areas for collaboration and publication. This book demonstrates the potential for cross-fertilisation of research and sets out areas for technological collaboration.

The contributors, a collection of well-known international scientists, principally from the computational side of GIS, cover a wide range of subject matter from the Virtual GIS Room to Spatial Agents, and from an Environmental Multimedia System to Computer-Assisted 3D Geographic education.

This is a valuable resource for any GIS researcher or professional looking to understand the new developments in this fertile field.

## Other books by Taylor and Francis

GIS: a computing perspective by M. Worboys

Parallel Processing and GIS by R. Healey *et al.*

Spatial Analysis and GIS by S. Fotheringham &amp; P. Rogerson



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