



## Automatic Extraction of Building and Road Features

By Kumar, Manish / Ray, Amit

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | An Assessment using High Resolution Satellite Imagery | This book describes the methodology of automatic extraction of building and road features of Dehradun city using high resolution satellite imagery. Automatic building extraction is being extensively used for urban planning and management. The automatic extraction of man-made objects such as buildings and roads from imagery taken in urban areas has become a topic of growing interest for photogrammetry and remote sensing. In this book multi-resolution segmentation approach is used for dividing satellite images into homogenous objects at different levels by criteria such as scale, parameter, colour, shape, compactness and fuzzy membership logic for soft image classification. The book will help reader to better understand the remote sensing techniques for urban studies. | Format: Paperback | Language/Sprache: english | 68 pp.



[READ ONLINE](#)  
[ 9.09 MB ]

### Reviews

*I actually started off looking over this publication. I have read through and so i am certain that i am going to likely to study again yet again later on. I am easily will get a delight of reading a written pdf.*

-- **Ross Hermann**

*An exceptional ebook along with the typeface applied was intriguing to read. It is definitely simplistic but unexpected situations within the fifty percent of the publication. You are going to like just how the writer publish this pdf.*

-- **Adeline O'Kon**