



Geoinformation: Remote Sensing, Photogrammetry and Geographic Information Systems, Second Edition (Hardback)

By Gottfried Konecny

Taylor Francis Inc, United States, 2014. Hardback. Condition: New. 2nd New edition. Language: English . Brand New Book. Written by a renowned expert, Geoinformation: Remote Sensing, Photogrammetry and Geographic Information Systems, Second Edition gives you an overarching view of how remote sensing, photogrammetry, and geographic information systems work together in an interdisciplinary manner. The book presents the required basic background of the geoinformatics concept in which the different methodologies must be combined. It details the principal components of remote sensing, from theoretical principles to advanced image analysis and interpretation techniques, sensor components, and operating platforms. New and Updated in the Second Edition: Web-based image viewing with Google EarthAerial platformsExisting digital photogrammetric software systems, including Intergraph image station, Autodesk, and Oracle SpatialLand management and cadasterImaging sensors such as laser scanning, image spectrometry, radar imaging, and radar interferometry With the advent of high-resolution satellite systems in stereo, the theory of analytical photogrammetry restituting 2D image information into 3D is of increasing importance, merging the remote sensing approach with that of photogrammetry. This text describes the fundamentals of these approaches in detail, with an emphasis on global, regional, and local applications. It provides a short introduction to the GPS satellite positioning system in...



READ ONLINE
[3.76 MB]

Reviews

These kinds of publication is the greatest pdf available. Better then never, though i am quite late in start reading this one. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Lorena Streich

It becomes an awesome pdf that I have actually read through. It really is full of knowledge and wisdom You may like how the writer compose this book.

-- Amanda Gleichner