



Role of GIS in Lifting the Cloud Off Chernobyl: Proceedings of the NATO Advanced Research Workshop on Role of Geoinformation Technology in Mitigation of Chernobyl Nuclear Accident, Held in Yalta, Ukraine, 17-21 September,

By -

Kluwer Academic Publishers, United States, 2002. Paperback. Book Condition: New. 243 x 161 mm. Language: English . Brand New Book ***** Print on Demand *****.The 15th anniversary of the Chernobyl nuclear power plant disaster offered a timely opportunity for an expert assessment of the current situation and suggestions for approaches to managing the information associated with the site and surrounding contaminated territories. The great quantity of data coming from the contaminated region was and is very difficult to use without the aid of modern information technologies, especially Geographic Information Systems (GIS) and Remote Sensing (RS). Application of these technologies, and related expertise, became crucial to the region's economic recovery and sustainability planning. Given the real possibility of a similar accident at nuclear facilities elsewhere around the world, the development of recovery strategies based on experience gained at Chernobyl, using modern scientific methods and technologies, will be invaluable in the future. The presentations and discussion reported in the book have led to some key conclusions. Image maps derived from satellite imagery are the most economical, up to date and readily available basis for Chernobyl-related applications, as well as for other future applications. The study of soil-plant

Reviews

The publication is easy to read through, safer to comprehend. It is actually loaded with wisdom and knowledge. It has been printed in an extremely simple way and is particularly simply right after I finished reading through this pdf where it actually modified me, affected the way I believe.

-- **Ms. Clementina Cole V**

This is the very best publication I have got read until now. It is definitely simplified but shocks within the fifty percent of the pdf. You may like how the article writer created this pdf.

-- **Rosario Durgan**