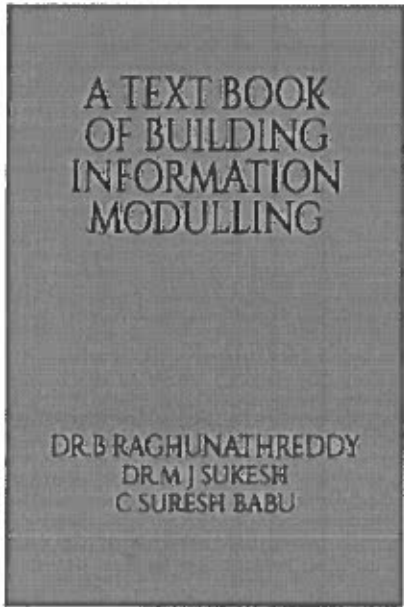




A text book of building information modelling

Author Name [Boreddy Raghunathreddy](#) | [Format](#) | [Paperback](#) | [Cover](#) | [Serialized & Professional](#) | [Other Details](#)

In the ever-evolving realm of architecture, engineering, and construction, embracing innovative technologies has become a cornerstone. Building Information Modeling (BIM) has emerged as a pivotal force, revolutionizing the way we design, construct, and manage buildings and infrastructure. In this century, understanding and harnessing the power of BIM is

[Read More...](#)

Paperback: **₹ 250**



Boreddy Raghunathreddy, MURAMREDDY JUGAL SUKESH

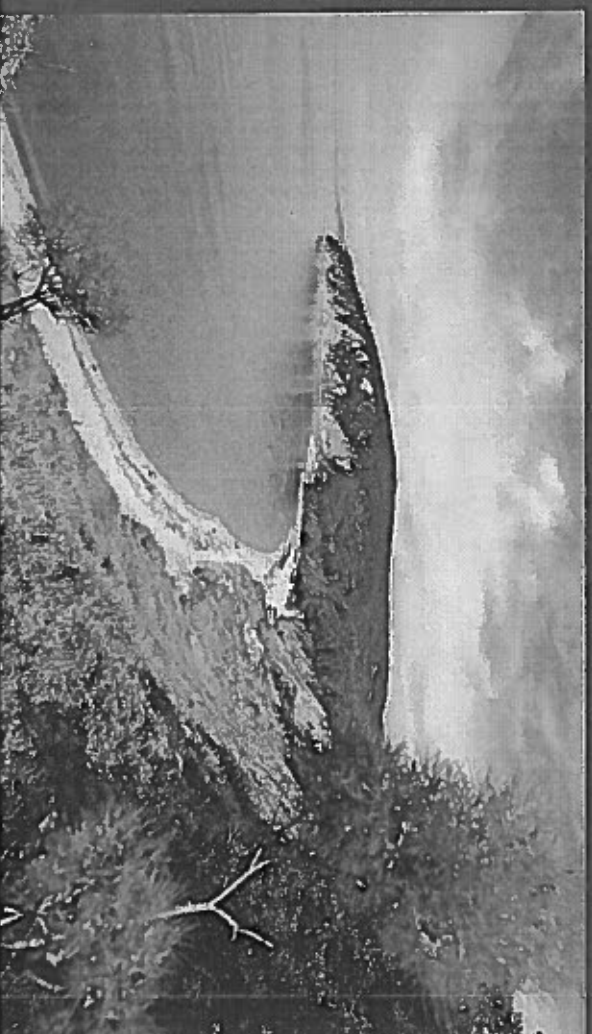
[Boreddy Raghunathreddy](#)

Boreddy Raghunathreddy is an Assistant Professor of the Department of Civil Engineering, Sai Rajawari Institute of Technology, Proddatur, India. He holds Ph. D degree in topics of Civil Engi

[Read More...](#)

[Achievements](#)

Water is a non-renewable and most precious resource. Groundwater occupies a major part in water supply for drinking, irrigation and industrial purposes in the world. In India arid and semiarid regions, especially in rural regions, most population depends on the groundwater for their drinking and irrigation purposes. It is evaluated that nearly one third of the world's population depends on groundwater for drinking purpose. Drinking water is an important resource that needs to be protected from pollution and biological contamination. Water is vital to health, well-being, food security and socioeconomic development of mankind. Underground water is clean but it depends upon quality and quantity of minerals dispersed and dissolved in it. Therefore, the presence of contaminants in natural fresh water continues to be one of the most important environmental issues in many areas of the world, particularly in developing countries where several communities are far away from potable water supply.



Y. Sudharshan Reddy
Sunitha Vangala

Hydrogeochemical Studies of Groundwater

in Chennai Mandal, Y.S.R District, A.P
using Remote Sensing Technique



Y. Sudharshan Reddy did his Masters degree in Geology from Yogi Vemana University, Y.S.R District, A.P, India in 2015. He received Prathibha award in 2015. Presently he is pursuing his Ph.D in Environmental Geochemistry as an Inspire fellow under the supervision of Dr. V. Sunitha, Y.V.U Kadapa, A.P.



978-620-0-50462-3

LAP
LAMBERT
Academic Publishing

ABOUT THE AUTHORS

Dr. G. Rama Subba Reddy, Professor and Head of the Department at Computer Science & Engineering, Sri Pavanani Institute of Technology, Hyderabad, Andhra Pradesh. He is the author of over 50 articles in various fields like cloud computing, IoT, WSN, Machine Learning & Deep Learning. His current research focus is on Data Science, Machine Learning, Data mining, and Cloud computing.



SVSV Prasad Sanaboina, He pursued his B.E. in CSD from JNT University Hyderabad, M.Tech. Computer Science and Engineering from JNT University Hyderabad, Ph.D. pursuing from GIET University Gunupur Odisha. He is currently working as Assistant Professor in Department of CSE at CMR Technical Campus Medchal. He has 8 years of Academic Experience. His research areas include Network Security, Machine Learning and Deep Learning. He has published 10 international journals and participated in One International Conference. He attended and conducted many workshops in different areas.

B. Rupa Devi, Associate Professor in Dept of CSE and at present, heading the Department of Master of Computer Applications in AITS, Tirupati. She is pursuing her PhD in Dept of CSE, SVUCE, SVU, Tirupati under the guidance of Dr. Ch. D. V. Subbarao. Her field of specialization is Data Mining, Machine Learning and Data Analytics. She has published 15 international journals. She has 20 years of teaching experience.



Mr. S. Saravanan, is currently working as Assistant Professor, Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation, Vaddewaram, Vijayawada, AP, India. He completed B.E. degree and M.E. degree from Sona College of Technology, Salem, Tamil Nadu and pursuing his Ph.D. from Annamalai University, Chennai, Tamil Nadu. His research interest includes Bio-Medical Image Processing, Soft Computing (Fuzzy), Image Analysis, Machine Learning, Deep Learning, and Internet of Things.



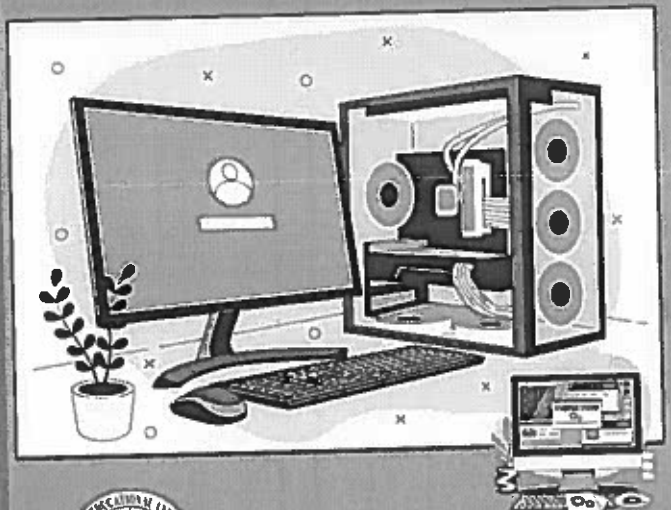
Dr. C. Satish Kumar Reddy, C. The author has worked in the fields of embedded systems and signal processing for over 12 years, first as an Embedded Engineer and later as an Assistant Professor and Researcher. The author has more than 10 years of academic experience, during which time he has created and taught courses on embedded system design to students in graduate level. His area of interest is embedded systems, ERTOS, Signal Processing, Computing, Machine Learning and Deep Learning applications.



SOFT COMPUTING

ISBN No: 978-81-960524-9-2

SOFT COMPUTING



REST Publisher

DR. G. RAMASUBBA REDDY
SVSV PRASAD SANABOINA
B. RUPA DEVI
S. SARAVANAN
DR. C. SATISH KUMAR REDDY C

SOFT COMPUTING

DR. G. RAMASUBBA REDDY
SVSV PRASAD SANABOINA
B RUPA DEVI
S. SARAVANAN
DR. C. SATEESH KUMAR REDDY



REST Publisher, India

Copyright ©2023 by Rest Publishers Ltd. All rights reserved.

Published by Rest Publishers Ltd, India.

Edition: First Edition

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, except as may be permitted in writing by the publisher. The publisher assumes no responsibility for errors or omissions. Nor is any liability assumed for damages resulting from the use of the information contained herein.

Limit of Liability Disclaimer of Warranty: While the publisher and author have used their best efforts in preparing this book, they and the publisher assume no responsibility for any errors or omissions, or for any damages resulting from the use of the information contained herein. The publisher and author assume no responsibility for any errors or omissions, or for any damages resulting from the use of the information contained herein. The publisher and author assume no responsibility for any errors or omissions, or for any damages resulting from the use of the information contained herein. The publisher and author assume no responsibility for any errors or omissions, or for any damages resulting from the use of the information contained herein.

For general information on our other products and services please contact our Customer Care Department with the email: restpublisher@gmail.com.

Soft computing
DR. G. RAMASUBBA REDDY
SVSV PRASAD SANABOINA
B RUPA DEVI
S. SARAVANAN
DR. C. SATEESH KUMAR REDDY

Printed in India.

ISBN NO : 978-81-968516-9-2

Price : Rs. 500