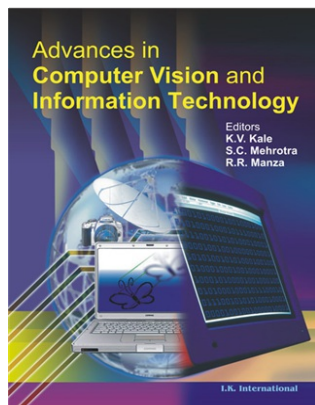


Advances in Computer Vision and Information Technology, 1/e

K.V. Kale, R.R. Manza & S.C. Mehrotra



2008 1690 pp Hardback ISBN: 9788189866747 Price: 4,995.00

About the Book

The latest trends in Information Technology represent a new intellectual paradigm for scientific exploration and visualization of scientific phenomena. The present treatise covers almost all the emerging technologies in the field. Academicians, engineers, industrialists, scientists and researchers engaged in teaching, research and development of Computer Science and Information Technology will find the book useful for their future academic and research work. The present treatise comprising 225 articles broadly covers the following topics exhaustively. 01. Advance Networking and Security/Wireless Networking/Cyber Laws 02. Advance Software Computing 03. Artificial Intelligence/Natural Language Processing/ Neural Networks 04. Bioinformatics/Biometrics 05. Data Mining/E-Commerce/E-Learning 06. Image Processing, Content Based Image Retrieval, Medical and Bio-Medical Imaging, Wavelets 07. Information Processing/Audio and Text Processing/Cryptology, Steganography and Digital Watermarking 08. Pattern Recognition/Machine Vision/Image Motion, Video Processing 09. Signal Processing and Communication/Remote Sensing 10. Speech Processing & Recognition, Human Computer Interaction 11. Information and Communication Technology

Salient Features

Salient Features:

- ▶ This book comprises 225 papers in emerging areas of IT, covering networking security, cyber laws, image processing, artificial intelligence, e-learning, wireless networking, natural language processing, cryptography, digital watermarking, and so on.
- ▶ Divided into 11 parts, each paper gives an abstract and keywords before elaborating on the topic.
- ▶ Almost every paper has a focused conclusion at the end.

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