



Visual Media Coding and Transmission (Hardback)

By -

John Wiley and Sons Ltd, United States, 2010. Hardback. Condition: New. Language: English. Brand New Book. This book presents the state-of-the-art in visual media coding and transmission Visual Media Coding and Transmission is an output of VISNET II NoE, which is an EC IST-FP6 collaborative research project by twelve esteemed institutions from across Europe in the fields of networked audiovisual systems and home platforms. The authors provide information that will be essential for the future study and development of visual media communications technologies. The book contains details of video coding principles, which lead to advanced video coding developments in the form of Scalable Coding, Distributed Video Coding, Non-Normative Video Coding Tools and Transform Based Multi-View Coding. Having detailed the latest work in Visual Media Coding, networking aspects of Video Communication is detailed. Various Wireless Channel Models are presented to form the basis for both link level quality of service (QoS) and cross network transmission of compressed visual data. Finally, Context-Based Visual Media Content Adaptation is discussed with some examples. Key Features: Contains the latest advances in this important field covered by VISNET II NoE Addresses the latest multimedia signal processing and coding algorithms Covers all important advance video coding...



Reviews

This ebook is definitely not effortless to start on studying but extremely enjoyable to read through. It can be loaded with knowledge and wisdom You will not feel monotony at whenever you want of your time (that's what catalogs are for concerning should you request me).

-- Vincenzo Collins

Extensive guideline for book fanatics. Sure, it is engage in, nonetheless an amazing and interesting literature. I am effortlessly can get a delight of studying a composed pdf.

-- Rhea Dare