Proceedings of the 2nd National Conference on Emerging Trends in Information Technology (eIT-2007), 1/e

Amol C. Goje, Pravin L. Yannawar & Shivanand S. Gornale

| 2007 | 368 pp | Paperback | ISBN: 9788189866631 | Price: 515.00 |

About the Book

Information Technology skill standards provide a common language for industry and education. It provides increased portability depending on attitude and performance of the professionals. The industry recognizes IT education programs that build competency among the students to perform the best in the new emerging trends in Information Technology. like Human Computer Interactions, Biometrics, Bioinformatics, Signal Processing. So this conference is organized to bring together leading academicians, industry experts and researchers in the area of emerging trends in Information Technology and facilitate personal interaction and discussions on various aspects of Information Technology. It also aims to provide a platform for the post-graduate students and research students to express their views about the emerging trends in Information Technology with interaction and exchange of ideas among the researchers and students from allover India. With this focus Technical/research papers are invited from the students of MCA/ M.Sc (CS) / M.Sc.(IT)/ MCM and research students on the following topics.

Salient Features

▸ Spread across 54 articles the book covers issues in the areas of Digital Signal and Image Processing, Human Computer Interaction, Data Communication and Security, Biometrics, and Internet Technologies and Service Oriented Architectures.
▸ All the articles are blind reviewed as per the IEEE standards, and therefore meet the academic rigor.

Table of Contents

PartI: Data Communication and Security

PartII: Digital Image and Signal Processing

PartIII: Human Computer Interaction

PartIV: Biometrics

PartV: Internet Technologies and Service Oriented Architecture

About the Author

Shivanand S. Gornale :- Dr Shivanand S Gornale has completed M. Sc. in Computer Science. M. Phil in Computer Science from University of Pune, in 2009 under the guidance of Dr. K V Kale and has been recognized as research guide for Ph.D. in Computer Science and Engineering from Rani Channamma University, Belagavi and Jain University Bangalore. He has published more than 65 research papers in various National and International Journals and conferences. He is a Fellow of IETE New Delhi, life Member of CSI, Life Member if Indian Unit of Pattern Recognition and Artificial Intelligence (IPRA), Member of Indian Association for Research in Computer Science (IARCS), Tata Institute of Fundamental Research (TIFR), Mumbai, Member of International Association of Computer Science and information Technology (IACS&IT) Singapore, Member of International Association for Engineers;, Hong Kong, member of Computer Science Teachers' Association, USA, Life Member of Indian Science Congress Association (ISCA), Kolkata-India. Presently he is working as Associate Professor, Department of Computer Science, Rani Channamma University, Belagavi-Karnataka. His research area of interest is Digital Image Processing, Pattern Recognition and Biometric analysis.