MANAGEMENT INFORMATION SYSTEM

Dr. Sourabh Sharma & Prof. K. S. Thakur 2015-02-01

Innovations Through Information Technology

Information Resources Management Association. International Conference 2004-01-01. Innovations Through Information Technology aims to provide a collection of unique perspectives on the issues surrounding the management of information technology in organizations around the world and the ways in which these issues are addressed. This valuable book is a compilation of features including research articles, case studies, interviews, and surveys of the current most important topics in the field of information technology. The text provides an in-depth examination of the core concepts and principles of information technology and its impact on organizations.

Responsible Artificial Intelligence

Virginia Geimba 2019-11-04 In this book, the author examines the ethical implications of Artificial Intelligence systems as they integrate and replace traditional social structures in new socioeconomic-technological environments. She discusses issues relevant to the integrity of researchers, technologies, and manufacturers as they design, construct, use, and manage artificially intelligent systems; formalisms for reasoning about moral decisions as part of the behavior of artificial autonomous systems such as agents and robots; and design methodologies for social agents based on societal, moral, and legal values. Throughout the book the author discusses related works, concepts of classical, philosophical treatments of ethical issues and the implications in modern, algorithmic systems, and she combines regular references and footnotes with suggestions for further reading. This short overview is suitable for undergraduate students in both technical and non-technical courses, and for interested and concerned researchers, practitioners, and citizens.

Encyclopedia of Software Engineering

Three-Volume Set (Print)-Philip A. Laplante 2010-11-12 Software engineering requires specialized knowledge of a broad spectrum of topics, including the construction of software and the platforms, applications, and environments in which the software operates as well as an understanding of the business issues that underlie the development of the software. This three-volume set focuses on the core topics of software engineering, covering both the technical and the business aspects. The first volume covers the fundamentals of software engineering, the second volume focuses on the technical aspects of software development, and the third volume covers the business aspects of software engineering. This comprehensive set is an essential resource for anyone involved in software engineering, whether in academia or industry.

Management Information Systems

Fifth Edition, Fourth Edition, provides a complete introduction to practical network and computer security and maps to the CompTIA Security+ SY0-301 Certification Exam. The text covers the fundamentals of network security and how to build, implement, and maintain a secure network. Network Security Fundamentals, Fourth Edition, focuses on fundamental concepts such as trust, systems, and attack vectors. The text explains the threat vectors from the inside-out and the outside-in, and the text provides solutions to these threats.

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