As research advances in computing technology continue to accelerate, so too do the emerging opportunities, issues, and challenges facing individuals, organizations, and societies concerning the utilization and management of technology. This change-driven environment creates a critical need for a comprehensive, up-to-date reference to the full range concepts, issues, methods, technologies, and trends associated with the field.

The Encyclopedia of Information Science and Technology, Second Edition is a matchless compendium of over 750 authoritative, research-based entries/chapters contributed by nearly 1,200 researchers and experts from 60 countries on the complete range topics that, together, define the contemporary state of knowledge on technology and its organizational, managerial, behavioral, and social implications. This indispensable reference work is also enhanced with thorough definitions of over 6,000 technical and managerial terms, as well as an exhaustive reference section that directs researchers, scholars, students, and practitioners to more than 17,600 additional sources for further reading and research. An essential addition to any academic library’s reference collection, this discipline defining encyclopedia will serve research needs in numerous fields that are affected by the rapid pace and profound impact of technological change.

Excerpt from "The Encyclopedia of Information Science and Technology, Second Edition" by Mehdi Khosrow-Pour, IRMA, USA
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About the Editor:
Mehdi Khosrow-Pour, DBA is currently the executive director of the Information Resources Management Association (IRMA). Previously, he served on the faculty of the Pennsylvania State University as an associate professor of Information Systems for 20 years. He has written or edited over 20 books in Information Technology Management and he is also the editor of the Information Resources Management Journal, the Journal of Cases on Information Technology, the Journal of Electronic Commerce in Organizations, and the International Journal of Cases on Electronic Commerce.