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Nota di contenuto	Front Cover; CONTENTS; List of Contributors; List of Abbreviations; List of Symbols; Preface; Foreword by Gajendra Singh; Foreword by Miguel Munoz-Munoz; Foreword by R. K. Sivanappan; Foreword by Marvin J. Jensen; Book Series: Research Advances in Sustainable Micro Irrigation; About the Senior Editor-in-Chief; Warning/Disclaime; PART I: SUBSURFACE MICRO IRRIGATION; 1. Subsurface Drip Irrigation: Wetting Pattern Simulation-Part I: Model Development; 2. Subsurface Drip Irrigation: Wetting Pattern Simulation-Part II: Model Validation 3. Micro Irrigation in Egyptian Sandy Soil: Hydraulic Barrier Technique4. Micro Irrigation Design using MicroCAD; PART II: MICRO IRRIGATION RESEARCH ADVANCES AND APPLICATIONS; 5. Subsurface Drip Irrigation in Australia: Vegetables; 6. Mechanics of Clogging in Micro Irrigation System; 7. Water Movement in Drip Irrigated Sandy Soils; 8. Crop Coefficients: Trickle Irrigated Common Beans; 9. Water Requirements for Papaya on a Mollisol Soil; 10. Water Requirements for Tanier (Xanthosoma spp.); 11. Water Requirements for Tanier (Xanthosoma spp.) on a Mollisol Soil 12. Water Requirements for Banana on a Mollisol Soil13. Water

Requirements for Banana on an Oxisol Soil; 14. Water Requirements for Plantains on a Mollisol Soil; 15. Drip Irrigation Management: Plantain and Banana; 16. Biometric Response of Eggplant under Sustainable Micro Irrigation with Municipal Wastewater; Appendices

Sommario/riassunto

This new book, Sustainable Practices in Surface and Subsurface Micro Irrigation, offers a vast amount of knowledge and techniques necessary to develop and manage a drip/trickle or micro irrigation system. The information covered has worldwide applicability to irrigation management in agriculture. Focusing on both subsurface and surface micro irrigation, chapters in the book cover a variety of new research and information on: Irrigation water requirements for tanager, vegetables, bananas, plantains, beans, and papaya Irrigating different types of soils, including sandy soils, wet soils, and moll

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Titolo

Trust, Privacy and Security in Digital Business : 4th International Conference, TrustBus 2007, Regensburg, Germany, September 3-7, 2007, Proceedings // edited by Costas Lambrinoudakis, Günther Pernul, A Min Tjoa

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Disciplina

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Soggetti

Computers and civilization
Electronic data processing - Management
Cryptography
Data encryption (Computer science)
Computer networks
Data protection
Business information services
Computers and Society
IT Operations
Cryptology
Computer Communication Networks
Data and Information Security
IT in Business

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Note generali	Includes index.
Nota di contenuto	Trustbus'07 Keynote Talk Privacy Enhanced Personalization -- Trustbus'07 Keynote Talk Privacy Enhanced Personalization -- Panel Discussion Managing Digital Identities – Challenges and Opportunities -- Session 1: Secure and Trusted Virtual Organisations -- Recognition of Authority in Virtual Organisations -- Securing VO Management -- Addressing Cultural Dissimilarity in the Information Security Management Outsourcing Relationship -- Specification of the TrustMan System for Assisting Management of VBEs -- Session 2: Privacy in Digital Business -- A Privacy-Preserving Buyer-Seller Watermarking Protocol with Semi-trust Third Party -- Towards Automatic Assembly of Privacy-Preserved Intrusion Signatures -- Privacy Assurance: Bridging the Gap Between Preference and Practice -- Session 3: Identity Management and Usage Control -- Enhancing Optimistic Access Controls with Usage Control -- Usage Control in Service-Oriented Architectures -- On Device-Based Identity Management in Enterprises -- Analysis-Level Classes from Secure Business Processes Through Model Transformations -- Session 4: Authentication and Access Control -- A Trust and Context Aware Access Control Model for Web Services Conversations -- Design and Implementation of Distributed Access Control Infrastructures for Federations of Autonomous Domains -- On Device Authentication in Wireless Networks: Present Issues and Future Challenges -- Session 5: Compliance and User Privacy -- The Meaning of Logs -- Data Protection and Privacy Laws in the Light of RFID and Emerging Technologies -- Consistency of User Attribute in Federated Systems -- Session 6: Policy Management -- Pre-execution Security Policy Assessment of Remotely Defined BPEL-Based Grid Processes -- Situation-Based Policy Enforcement -- Using Purpose Lattices to Facilitate Customisation of Privacy Agreements -- A Pattern-Driven Framework for Monitoring Security and Dependability -- Session 7: Security System Management -- Security Aspects for Secure Download of Regulated Software -- Using the Lens of Circuits of Power in Information Systems Security Management -- Fuzzy Service Selection and Interaction Review in Distributed Electronic Markets -- Session 8: Security and Trust -- X316 Security Toolbox for New Generation of Certificate -- Detecting Malicious SQL -- Trusted Code Execution in JavaCard -- How to Use ISO/IEC 24727-3 with Arbitrary Smart Cards.
Sommario/riassunto	This volume features the refereed proceedings of the 4th International Conference on Trust and Privacy in Digital Business. The 28 papers were all carefully reviewed. They cover privacy and identity management, security and risk management, security requirements and development, privacy enhancing technologies and privacy management, access control models, trust and reputation, security protocols, and security and privacy in mobile environments.