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	Soggetti	Database management Special purpose computers Pattern recognition Application software Management information systems Computer science Database Management Special Purpose and Application-Based Systems Pattern Recognition Computer Appl. in Administrative Data Processing Management of Computing and Information Systems
	Lingua di pubblicazione	Inglese
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	Note generali	Includes index.
	Nota di contenuto	Introduction -- Technical Factors -- Human Factors -- Implementation Factors -- Associated Utilities -- Using the BANTAM Program Manager -- Additional Considerations -- Futures.
	Sommario/riassunto	This practically-focused text presents a hands-on guide to making biometric technology work in real-life scenarios. Extensively revised and updated, this new edition takes a fresh look at what it takes to integrate biometrics into wider applications. An emphasis is placed on the importance of a complete understanding of the broader scenario, covering technical, human and implementation factors. This

understanding may then be exercised through interactive chapters dealing with educational software utilities and the BANTAM Program Manager. Topics and features: Provides a concise introduction to biometrics, what they are and how they are typically used Examines both the technical issues involved with the deployment of biometric technology, and the human factors that affect biometric application performance Highlights the importance of a broad understanding of biometric technology implementation from both a technical and an operational perspective Reviews a selection of freely available utilities that demonstrate key technical factors associated with biometric identity validation Describes how to manage projects using the BANTAM Program Manager software, which is available to download from an associated website Considers the logical next steps on the path from aspiration to implementation, and looks towards the future use of biometrics in context A must-read reference for anyone involved in implementing biometric identity validation, this accessible guidebook supplies invaluable educational tools to aid developers of related applications. Those with a general interest in this subject will also benefit from the book's unique, holistic approach to understanding biometric technology and its societal consequences.