

1. Record Nr.	UNINA9910409668003321
Autore	Liu Feng
Titolo	Advanced Fingerprint Recognition: From 3D Shape to Ridge Detail [[electronic resource] /] / by Feng Liu, Qijun Zhao, David Zhang
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-4128-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (216 pages)
Disciplina	363.258
Soggetti	Biometrics (Biology) Pattern recognition Optical data processing Biometrics Pattern Recognition Image Processing and Computer Vision
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Preface -- Chapter 1: Introduction -- Chapter 2: Overview: 3D Fingerprints -- Chapter 3: 3D Fingerprint Generation -- Chapter 4: 3D Fingerprint Authentication -- Chapter 5: Applications of 3D Fingerprints -- Chapter 6: Overview: High Resolution Fingerprints -- Chapter 7: High Resolution Fingerprint Acquisition -- Chapter 8 : Fingerprint Pore Extraction -- Chapter 9: Pore-Based Partial Fingerprint Alignment -- Chapter 10: Fingerprint Pore Matching -- Chapter 11: Quality Assessment of High Resolution Fingerprints -- Chapter 12: Fusion of Extended Fingerprint Features -- Chapter 13: Book Review and Future Work.
Sommario/riassunto	Fingerprints are among the most widely used biometric modalities and have been successfully applied in various scenarios. For example, in forensics, fingerprints serve as important legal evidence; and in civilian applications, fingerprints are used for access and attendance control as well as other identity services. Thanks to advances in three-dimensional (3D) and high-resolution imaging technology, it is now feasible to capture 3D or high-resolution fingerprints to provide extra information and go beyond the traditional features such as global ridge

patterns and local ridge singularities used in conventional fingerprint recognition tasks. This book presents the state of the art in the acquisition and analysis of 3D and high-resolution fingerprints. Based on the authors' research, this book focuses on advanced fingerprint recognition using 3D fingerprint features (i.e., finger shape, level 0 features) or high-resolution fingerprint features (i.e., ridge detail, level 3 features). It is a valuable resource for researchers, professionals and graduate students working in the field of computer vision, pattern recognition, security/biometrics practice, as well as interdisciplinary researchers.

2. Record Nr.	UNINA9910823733303321
Titolo	Aptitude-treatment interaction in second language learning / edited by Robert M. DeKeyser
Pubbl/distr/stampa	Amsterdam/Philadelphia, : John Benjamins Publishing Company, 2021 ©2021
Descrizione fisica	1 online resource (210 pages)
Collana	Benjamins Current Topics ; vol. 116
Altri autori (Persone)	DeKeyserRobert M
Disciplina	418.0071
Soggetti	Second language acquisition Language and languages - Ability testing Language and languages - Study and teaching Interaction analysis in education Teacher-student relationships - Psychological aspects Language awareness
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Aptitude-treatment interaction in second language learning : introduction to the special issue / Robert M. DeKeyser -- Individualization of practice distribution in second language grammar learning : the role of metalinguistic rule rehearsal ability and working memory capacity / Yuichi Suzuki -- The interaction between timing of

explicit grammar explanation and individual differences in second language acquisition / Ilina Kachinske and Robert M. DeKeyser -- The associations between individual differences in working memory and the effectiveness of immediate and delayed corrective feedback / Mengxia Fu and Shaofeng Li -- Verbal working memory as a predictor of explicit and implicit knowledge of English passive voice / Miroslaw Pawlak and Adriana Biedron -- Working memory and planning time as predictors of fluency and accuracy / Katharine Brown Nielson and Robert M. DeKeyser -- Phonological short-term memory capacity and L2 oral performance / Gisela Granena and Yuçel Yılmaz -- The value of introspective measures in aptitude-treatment interaction research : a window on individual differences in action / Rebecca Sachs, Yuka Akiyama and Kimi Nakatsukasa.

Sommario/riassunto

"This volume brings together seven empirical studies about aptitude-treatment interactions (ATI), i.e., about how (second language) learners with different aptitudes match or don't match with different educational treatments; and aptitude-testing interactions, i.e., about how learners with different aptitudes perform better or worse depending on the way their knowledge and skills are tested. The authors are all established researchers or rising stars in the field of second language acquisition (SLA), who believe that little can be said about the effectiveness of teaching and testing methods or techniques without taking individual differences into account. Many of the studies corroborate in SLA what has become a central finding in the psychological and educational research about ATI: the more a method puts the burden of information processing on the student, the bigger the role of the corresponding aptitudes. The kinds of findings documented in this volume contribute to a scientific basis for the art of language teaching that will become increasingly useful as emerging technologies make adaptation to individuals and groups more feasible. Originally published as special issue of *Journal of Second Language Studies* 2:2 (2019)"--

3. Record Nr.	UNINA9910822938503321
Autore	Oberoi Sharan
Titolo	Microsoft Dynamics NAV administration : a quick guide to install, configure, deploy, and administer Dynamics NAV with ease // Sharan Oberoi, Amit Sachdev
Pubbl/distr/stampa	Birmingham [U.K.] , : Packt Pub., 2010
ISBN	1-282-81930-5 9786612819308 1-84719-877-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (208 p.)
Altri autori (Persone)	SachdevAmit
Disciplina	650.0285
Soggetti	Management information systems Business - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Copyright; Credits; Foreword; About the Authors; About the Reviewers; Table of Contents; Preface; Chapter 1: Setting Up the Environment for Dynamics NAV; Considerations for deploying Dynamics NAV; Understanding the business needs of company; Factors to be considered for configuring a role; Exporting the reporting and Business Intelligence requirements; Getting to know the Inherent BI capabilities in NAV; Other BI tools-Business Analytics with NAV; Single or multisite deployment; Choice of using a single versus multi-database for deployment; Other DB aspects to consider while deploying Inter-company operabilityIntegration with other systems in headquarters; Integration with external systems and third-party add-ons; Data ports and XML ports; Navision Application Server also known as ""NAS""; Integration using Web services; Exploring hardware, operating systems, and networking requirements; Dynamics NAV client; Dynamics NAV server; Using NAV in WAN configurations; Networking; Summary; Chapter 2: Installing Dynamics NAV; Installing a Classic client; Installing a C/SIDE database server; Preparing a Microsoft SQL Server database for Dynamics NAV installation Connecting a Dynamics NAV client (Classic) to the NAV Classic database serverConnecting a Dynamics NAV client (Classic) to a Microsoft SQL

Server database; Installing the RoleTailored client for Dynamics NAV; Installing the Dynamics NAV server (the middle-tier component); Connecting a RoleTailored client to the database; Summary; Chapter 3: Integrating Dynamics NAV with the Microsoft Platform; Integrating Dynamics NAV and the Microsoft Office system; MS SharePoint interface; Installing and setting up Microsoft Dynamics NAV Employee Portal; Installing Employee Portal
Installing other required software
Installing Employee Portal frontend components; Setting up captions; Exporting documents to MS Excel and MS Word; Creating a Customer Card stylesheet for MS Word; Creating a Mail Merge with the Customer Card stylesheet; Using extensibility with NAV 2009 SP1; Using a control add-in on pages; Example of using an add-in on RTC; Creating add-ins; Registering the add-in in Microsoft Dynamics NAV; Summary; Chapter 4: Securing Dynamic NAV Applications; Security with SQL Server installation; Dynamics NAV security models
Switching between Enhanced and Standard security models
Why synchronize?; Synchronizing one or multiple users; Users, logins, and passwords; Creating database logins; Setting up user accounts; How is a USER ID used across the application; Logging in using Windows Authentication; SQL extended stored procedures; Why use Windows Logins?; Passwords; Roles and permissions; Assigning permissions; Creating a new user from scratch; Security filter-record-level security; Sarbanes Oxley compliance; Security, backups, and authorization; Access control and audit trail; Change Log
Data validation and accuracy

Sommario/riassunto

A quick book and eBook guide to installing, configuring, deploying, and administering Dynamics NAV with ease
