1.	Record Nr.	UNISA996466218903316
	Titolo	Analysis and Modelling of Faces and Gestures [[electronic resource]] : Second International Workshop, AMFG 2005, Beijing, China, October 16, 2005, Proceedings / / edited by Wenyi Zhao, Shaogang Gong, Xiaou Tang
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
	Edizione	[1st ed. 2005.]
	Descrizione fisica	1 online resource (XI, 424 p.)
	Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 3723
	Classificazione	54.74
	Disciplina	006.4
	Soggetti	Pattern recognition
		Optical data processing
		Artificial intelligence
		Computer graphics
		Algorithms
		Pattern Recognition
		Image Processing and Computer Vision
		Artificial Intelligence
		Computer Graphics
		Algorithm Analysis and Problem Complexity
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Oral Sessions -- Facial Expression Analysis -- Modeling Micro-patterns for Feature Extraction -- Facial Expression Analysis Using Nonlinear Decomposable Generative Models -- Kernel Correlation Filter Based Redundant Class-Dependence Feature Analysis (KCFA) on FRGC2.0 Data -- Learning to Fuse 3D+2D Based Face Recognition at Both Feature and Decision Levels -- A New Combinatorial Approach to Supervised Learning: Application to Gait Recognition -- Learning a Dynamic Classification Method to Detect Faces and Identify Facial Expression -- How to Train a Classifier Based on the Huge Face Database? -- Non-rigid Face Modelling Using Shape Priors --

Parametric Stereo for Multi-pose Face Recognition and 3D-Face Modeling -- An Investigation of Model Bias in 3D Face Tracking -- Poster Sessions -- Facial Expression Representation Based on Timing Structures in Faces -- A Practical Face Relighting Method for Directional Lighting Normalization -- Face Recognition Based on Local Steerable Feature and Random Subspace LDA -- Online Feature Selection Using Mutual Information for Real-Time Multi-view Object Tracking -- A Binary Decision Tree Implementation of a Boosted Strong Classifier -- Robust Facial Landmark Detection for Intelligent Vehicle System -- Pose-Encoded Spherical Harmonics for Robust Face Recognition Using a Single Image -- Advantages of 3D Methods for Face Recognition Research in Humans -- The CMU Face In Action (FIA) Database -- Robust Automatic Human Identification Using Face, Mouth, and Acoustic Information -- AdaBoost Gabor Fisher Classifier for Face Recognition -- Automatic 3D Facial Expression Analysis in Videos -- Real-Time Modeling of Face Deformation for 3D Head Pose Estimation -- An Integrated Two-Stage Framework for Robust Head Pose Estimation -- Gabor-Eigen-Whiten-Cosine: A Robust Scheme for Face Recognition -- Two-Dimensional Non-negative Matrix Factorization for Face Representation and Recognition -- Face View Synthesis Across Large Angles -- Regularization of LDA for Face Recognition: A Post-processing Approach -- Linear Programming for Matching in Human Body Gesture Recognition -- Combination of Projectional and Locational Decompositions for Robust Face Recognition.

| Sommario/riassunto | During the last 30 years, face recognition and related problems such as face detection/tracking and facial expression recognition have attracted researchers from both the engineering and psychology communities. In addition, extensive research has been carried out to study hand and body gestures. The understanding of how humans perceive these important cues has significant scientific value and extensive applications. For example, human-computer interaction, visual surveillance, and smart video indexing are active application areas. Aiming towards putting such amazing perception capability onto computer systems, researchers have made substantial progress. However, technological challenges still exist in many aspects. Following a format similar to the IEEE International Workshop on Analysis and Modeling of Faces and Gestures (AMFG) 2003, this one-day workshop (AMFG 2005) provided a focused international forum to bring together well-known researchers and research groups to review the status of recognition, analysis and modeling of faces and gestures, to discuss the challenges that we are facing, and to explore future directions. Overall, 30 papers were selected from 90 submitted manuscripts. The topics of these papers range from feature representation, robust recognition, learning, and 3D modeling to psychology. In addition, two invited talks were given, by Prof. Kanade and Dr. Phillips. The technical program was organized into four oral sessions and two poster sessions. This workshop would not have been possible without the timely reviews provided by the members of the Technical Program Committee under a tight schedule. October 2005 Wenyi Zhao Shaogang Gong Xiaoou Tang. |

2.	Record Nr.	UNINA9910796074703321
	Autore	Sun Valerie Y.
	Titolo	Navigating dual immersion : a teacher's companion for the school year and beyond / / Valerie Y. Sun
	Pubbl/distr/stampa	New York, New York : , : CALEC, , [2022] ©2022
	ISBN	9781636073507 9781636072050
	Descrizione fisica	1 online resource (115 pages)
	Disciplina	418.0071
	Soggetti	Immersion method (Language teaching) Second language acquisition - Study and teaching Language and languages - Study and teaching
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Intro -- Title Page -- Praises -- Copyright -- Contents -- Dedication -- Acknowledgements -- Preface -- Letter 1: Your Big Decision -- Letter 2: Getting the Teaching Credential(S) -- Letter 3: Rocking Your Interview and Sample Lesson -- Letter 4: Getting Ready for the First Day of School -- Letter 5: The First Day of School -- Letter 6: The First Week of School -- Letter 7: Back-to-School Night -- Letter 8: The Next 6 Weeks of School -- Letter 9: Getting Parents Involved and Onboard -- Letter 10: Assessments -- Letter 11: Culture at the Center of Instruction -- Letter 12: Developing Curriculum -- Letter 13: Teaching Teams and Plns -- Letter 14: Students with Special Needs -- Letter 15: End of the Year -- About the Author -- About TBR Books -- About CALEC.
	Sommario/riassunto	New to dual-language immersion and want to gain insider knowledge to these programs as a stakeholder? Look no further!.