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Titolo	Dynamic faces : insights from experiments and computation // edited by Cristobal Curio, Heinrich H. Bulthoff, and Martin A. Giese ; foreword by Tomaso Poggio
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Altri autori (Persone)	CurioCristobal <1972-> BulthoffHeinrich H GieseMartin A
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Contents; Foreword; Introduction; I Psychophysics; 1 Is Dynamic Face Perception Primary?; 2 Memory for Moving Faces; 3 Investigating the Dynamic Characteristics Important for Face Recognition; 4 Recognition of Dynamic Facial Action Probed by Visual Adaptation; 5 Facial Motion and Facial Form; 6 Dynamic Facial Speech; II Physiology; 7 Dynamic Facial Signaling; 8 Engaging Neocortical Networks with Dynamic Faces; 9 Multimodal Studies Using Dynamic Faces; 10 Perception of Dynamic Facial Expressions and Gaze; 11 Moving and Being Moved; III Computation; 12 Analyzing Dynamic Faces 13 Elements for a Neural Theory of the Processing of Dynamic Faces 14 Insights on Spontaneous Facial Expressions from Automatic Expression Measurement; 15 Real-Time Dissociation of Facial Appearance and Dynamics during Natural Conversation; 16 Markerless Tracking of Dynamic 3D Scans of Faces; Contributors; Index
Sommario/riassunto	The recognition of faces is a fundamental visual function with importance for social interaction and communication. This volume offers a state-of-the-art, interdisciplinary overview of recent work on

dynamic faces from both biological and computational perspectives.

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