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Titolo	Human Behavior Understanding [[e-book]] : 5th International Workshop, HBU 2014, Zurich, Switzerland, September 12, 2014, Proceedings // edited by Hyun Soo Park, Albert Ali Salah, Yong Jae Lee, Louis-Philippe Morency, Yaser Sheikh, Rita Cucchiara
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ISBN	3-319-11839-0
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XII, 117 p. 40 illus.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 8749
Disciplina	004.019
Soggetti	Pattern recognition Artificial intelligence User interfaces (Computer systems) Application software Pattern Recognition Artificial Intelligence User Interfaces and Human Computer Interaction Information Systems Applications (incl. Internet)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Social Signals -- How Do You Like Your Virtual Agent?: Human-Agent Interaction Experience through Nonverbal Features and Personality Traits -- Human Involvement in E-Coaching: Effects on Effectiveness, Perceived Influence and Trust -- Just the Way You Chat: Linking Personality, Style and Recognizability in Chats -- Face and Affect -- A New Multi-modal Dataset for Human Affect Analysis -- The Role of Color and Contrast in Facial Age Estimation -- Motion Analysis -- Dominant Motion Analysis in Regular and Irregular Crowd Scenes -- Coupling Fall Detection and Tracking in Omnidirectional Cameras -- Multiparty Interactions -- Learning Sparse Prototypes for Crowd Perception via Ensemble Coding Mechanisms -- Dyadic Interaction Detection from Pose and Flow.

Sommario/riassunto

This book constitutes the proceedings of the 5th International Workshop on Human Behavior Understanding, HBU 2014, held in Zurich, Switzerland, in September 2014. The 9 full papers presented in this volume were carefully reviewed and selected from 18 submissions. They are organized in topical sections named: social signals; face and affect; motion analysis; and multiparty interactions.
