



Computer Analysis of Human Behavior

By Albert Ali Salah

Springer-Verlag Gmbh Okt 2011, 2011. Buch. Book Condition: Neu. 23.5x15.5x cm. Neuware -Computer analysis of human behavior opens up possibilities of advanced applications in a wide range of diverse areas. This Guide to Computer Analysis of Human Behavior presents the key issues and computational tools which will form the foundation of such future applications. With dedicated chapters on both methodology and applications, this essential text/reference provides a broad survey of advanced pattern recognition techniques for the interpretation of complex human behavioral patterns. Clearly structured, the book begins with concise coverage of the major concepts, before introducing the most frequently used techniques and algorithms in detail, and then discussing examples of real applications. Each chapter offers a stand-alone treatment of a relevant topic, covering the most important issues and approaches, as well as predicting future research directions and posing open questions. Topics and features: Contains contributions from an international selection of experts in the fieldPresents a thorough introduction to the fundamental topics of human behavior analysisInvestigates methods for activity recognition, including gait and posture analysis, hand gesture analysis, and semantics of human behavior in image sequencesProvides an accessible psychological treatise on social signals for the analysis of social behaviorsDiscusses voice...



Reviews

An exceptional pdf as well as the typeface utilized was interesting to see. I am quite late in start reading this one, but better then never. I am very happy to explain how this is actually the best pdf i actually have go through within my individual daily life and might be he greatest publication for possibly.

-- Freddie Zulauf

The most effective pdf i possibly study. It can be rally exciting through reading through period of time. Your lifestyle span is going to be transform when you total reading this book.

-- Christop Ferry