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	Nota di contenuto	Face and iris: detection and recognition -- clustering; fuzzy methods -- human actions and gestures -- graphs; image processing and analysis -- shape and texture -- learning, mining and neural networks -- medical images -- robotics, stereo vision and real time -- remote sensing -- signal processing -- speech and handwriting analysis -- statistical pattern recognition -- theoretical pattern recognition -- video analysis.

Sommario/riassunto   This book constitutes the refereed proceedings of the 17th
                         Iberoamerican Congress on Pattern Recognition, CIARP 2012, held in
                         Buenos Aires, Argentina, in September 2012. The 109 papers
                         presented, among them two tutorials and four keynotes, were carefully
                         reviewed and selected from various submissions. The papers are
                         organized in topical sections on face and iris: detection and
                         recognition; clustering; fuzzy methods; human actions and gestures;
                         graphs; image processing and analysis; shape and texture; learning,
                         mining and neural networks; medical images; robotics, stereo vision
                         and real time; remote sensing; signal processing; speech and
                         handwriting analysis; statistical pattern recognition; theoretical pattern
                         recognition; and video analysis.