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Nota di contenuto	<p>Intro -- Preface -- Organization -- Contents -- Direction-Based Segmentation of Retinal Blood Vessels -- Abstract -- 1 Introduction -- 2 Building the Direction Map DMG -- 3 The Segmentation Method -- 4 Experimental Results and Concluding Remarks -- References -- Identifying Aedes aegypti Mosquitoes by Sensors and One-Class Classifiers -- 1 Introduction -- 2 Optical Sensor and Insect Data -- 2.1 Data Collection -- 2.2 Feature Extraction -- 3 One-Class Classification -- 4 Experimental Evaluation -- 5 Conclusion -- References -- Partial</p>

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### Sommario/riassunto

This book constitutes the refereed post-conference proceedings of the 21st Iberoamerican Congress on Pattern Recognition, CIARP 2016, held in Lima, Peru, in November 2016. The 69 papers presented were carefully reviewed and selected from 131 submissions. The papers feature research results in the areas of pattern recognition, biometrics, image processing, computer vision, speech recognition, and remote sensing. They constitute theoretical as well as applied contributions in many fields related to the main topics of the conference.

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