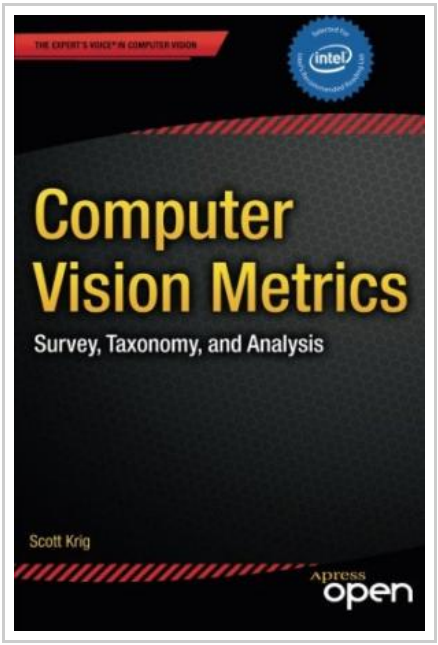

Visual Metrics

By Scott Krig

Springer-Verlag Gmbh Mai 2014, 2014. Taschenbuch. Book Condition: Neu. Neuware - Computer Vision Metrics: Survey, Taxonomy, And Analysis provides a technical tour through computer vision, with a survey of over 70 local feature descriptors, blending history of the field with state-of-the-art analysis of contemporary methods, rather than just another 'how-to' book with lots of source code. Observations are provided to develop intuition behind the methods and mathematics, interesting questions are raised for future research rather than providing all the answers, and a Vision Taxonomy is suggested to draw a conceptual map of the field. Extensive illustrations are included, with over 540 references in the comprehensive bibliography to dig deeper. Computer Vision Metrics explores the key questions behind the design and mathematics of computer vision metrics and feature descriptors, providing a comprehensive survey and taxonomy of 'what' methods are used, with analysis and observations about 'why' the methods work. This work focuses on a slice through the field - Computer Vision Metrics - from the view of feature description metrics, or how to describe, compute and design the macro-features and micro-features that make up larger objects in images. Nearly 100 types of global, regional and local features are surveyed. The focus...

Reviews

This publication is definitely not effortless to get going on reading but very fun to learn. It really is writter in simple terms rather than difficult to understand. Its been printed in an extremely simple way and it is merely right after i finished reading through this pdf by which basically changed me, alter the way in my opinion.

-- ***Scotty Paucek***

This pdf is really gripping and intriguing. It typically is not going to charge excessive. Its been printed in an exceptionally easy way and it is simply right after i finished reading this ebook where basically altered me, modify the way i believe.

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