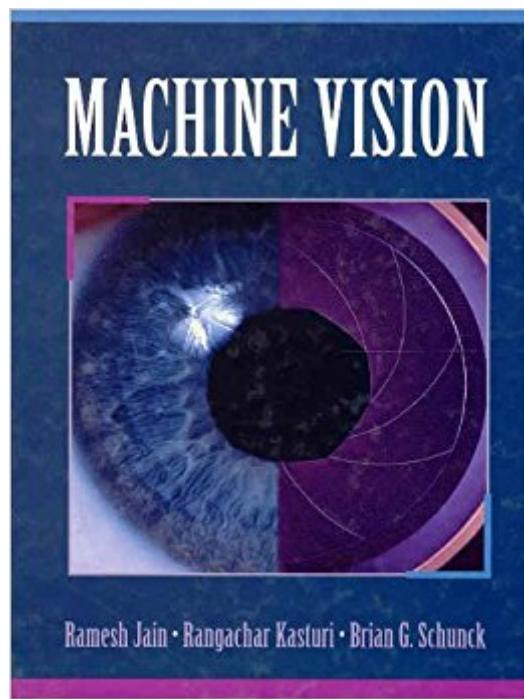


The book was found

# Machine Vision



## **Synopsis**

This introduction to the field of computer vision focuses on basic concepts and techniques. The thrust is to give practitioners what they need to know to develop a practical machine vision system. Binary vision, segmentation, constraint propagation techniques are presented as are camera calibration, color and texture, detection of motion, and object recognition. This text is appropriate for use in Computer Science and Electrical Engineering departments at the senior and graduate level.

## **Book Information**

Series: McGraw-Hill Series in Computer Science

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Average Customer Review: 3.6 out of 5 starsÂ  [See all reviewsÂ](#) (5 customer reviews)

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## **Customer Reviews**

This book has a thorough discussion of the topics of computer vision. It starts with the basic elements of computer images and eventually explains stereo images and 3-dimensionality. I would not suggest this book for someone who wants samples of code, because this book does not have any. This book is designed for people interested in the theory of computer vision and can take that theory and apply it themselves. A strong background in math is needed for this book.

This book contains all necessary foundations to do computer vision research. It does not give you the idea on how to use those libraries like open cv or OpenGL, however, it provides you with the basic understanding of how and what those libraries are capable of doing, and why. Its a great book.

Interesting and rather complete introduction to machine vision and provides enough information for implementation of practical algorithms. It covers many of the theories useful for information extraction.

It was exactly same as described.

What a horrible book and course. The book was vague with very advanced level of programming required.

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