


[DOWNLOAD](#)


Shape in Picture Mathematical Description of Shape in Grey-level Images Nato ASI Subseries F

By -

Springer. Hardcover. Book Condition: New. Hardcover. 682 pages. Dimensions: 9.2in. x 6.2in. x 1.2in. The fields of image analysis, computer vision, and artificial intelligence all make use of descriptions of shape in grey-level images. Most existing algorithms for the automatic recognition and classification of particular shapes have been developed for specific purposes, with the result that these methods are often restricted in their application. The use of advanced and theoretically well-founded mathematical methods should lead to the construction of robust shape descriptors having more general application. Shape description can be regarded as a meeting point of vision research, mathematics, computing science, and the application fields of image analysis, computer vision, and artificial intelligence. The NATO Advanced Research Workshop Shape in Picture was organised with a twofold objective: first, it should provide all participants with an overview of relevant developments in these different disciplines; second, it should stimulate researchers to exchange original results and ideas across the boundaries of these disciplines. This book comprises a widely drawn selection of papers presented at the workshop, and many contributions have been revised to reflect further progress in the field. The focus of this collection is on mathematical approaches to the construction...



READ ONLINE
[1.48 MB]

Reviews

This pdf is definitely worth getting. Better than never, though i am quite late in start reading this one. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Jeramie Davis**

Here is the best ebook we have read through right up until now. I could possibly comprehend every thing out of this written e pdf. Its been written in an remarkably easy way and is particularly only following i finished reading through this ebook by which in fact changed me, change the way i really believe.

-- **Etha Pollich**