A Structural Analysis of Complex Aerial Photographs (Paperback)

By Takashi Matsuyama

Springer-Verlag New York Inc., United States, 2012. Paperback. Book Condition: New. 244 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.It is most appropriate that the first volume to appear in the series Advanced Applications in Pattern Recognition should be this monograph by Nagao and Matsuyama. The work described here is a deep unification and synthesis of the two fundamental approaches to pat- tern recognition: numerical (also known as statistical) and struc- tural (linguistic, syntactic). The power and unity of the meth- odology flow from the apparently effortless and natural use of the knowledge-base framework illuminated by the best results of artificial intelligence research. An integral part of the work is the algorithmic solution of many hitherto incompletely or clumsily treated problems. It was on the occasion of a laboratory visit in connection with the 4th IJCPR (of ~hich Professor Nagao was the very able Program Chairman) that I saw in operation the system described here. On the spot I expressed the desire to see the work described for the inter- national technical audience in this series and the authors were kind enough to agree to contribute to a new and unknown...

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Reviews

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This is the very best publication i have got read until now. It is definitely simplified but shocks within the fifty percent of the pdf. You may like how the article writer create this pdf.
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