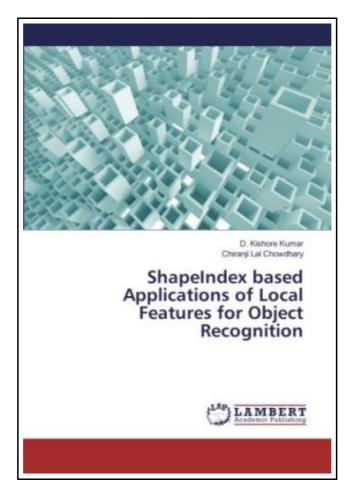
ShapeIndex based Applications of Local Features for Object Recognition



Filesize: 2.93 MB

Reviews

A really awesome book with lucid and perfect information. Of course, it is actually play, nonetheless an amazing and interesting literature. You are going to like just how the article writer create this ebook.

(Nakia Toy Jr.)

SHAPEINDEX BASED APPLICATIONS OF LOCAL FEATURES FOR OBJECT RECOGNITION



To read **ShapeIndex based Applications of Local Features for Object Recognition** eBook, remember to refer to the link under and download the document or get access to additional information that are in conjuction with SHAPEINDEX BASED APPLICATIONS OF LOCAL FEATURES FOR OBJECT RECOGNITION ebook.

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Humans make object recognition look trivial. We can easily identify objects in our surroundings, regardless of their circumstances, whether they are upside down, different of colour or texture, partly occluded, etc. Even objects that appear in many different forms, like vases, or objects that are subject to considerable shape deviations, such as trees, can easily be generalized by our brain to one kind of object. Objet identification is done by integrating scale invariant feature extraction (SIFT) and shape index representation of range images allows matching of surface with different scales and orientations. Shape index is obtained and which is used as a local descriptor or key-point descriptor. Key-point descriptors are identified where shape index values are extremum. So, proposed project is for object identification uses 2 different properties like 3D surface properties for shape index identification and 2D scale invariant feature transform for key-point detection and feature extraction. This proposed method may be applicable for scaled, rotated and occluded range images. | Format: Paperback | Language/Sprache: english | 68 pp.

Read ShapeIndex based Applications of Local Features for Object Recognition Online
Download PDF ShapeIndex based Applications of Local Features for Object
Recognition

Relevant eBooks



[PDF] Bug Boy: Spider Camp: Yellow C/1c

Click the web link below to download and read "Bug Boy: Spider Camp: Yellow C/1c" file.

Download PDF »



[PDF] UKULELE FOR KIDS (SPANISH EDITION) HAL LEONARD UKULELE METHOD SERIES BOOK/WITH AUDIO Format: Softcover Audio Online

Click the web link below to download and read "UKULELE FOR KIDS (SPANISH EDITION) HAL LEONARD UKULELE METHOD SERIES BOOK/WITH AUDIO Format: Softcover Audio Online" file. **Download PDF** »



[PDF] Preschool Skills Same and Different Flash Kids Preschool Skills by Flash Kids Editors 2010 Paperback

Click the web link below to download and read "Preschool Skills Same and Different Flash Kids Preschool Skills by Flash Kids Editors 2010 Paperback" file.

Download PDF »



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications.

Click the web link below to download and read "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications." file.

Download PDF »



[PDF] The Tale of Jemima Puddle-Duck - Read it Yourself with Ladybird: Level 2 Click the web link below to download and read "The Tale of Jemima Puddle-Duck - Read it Yourself with Ladybird: Level 2" file.

Download PDF »



[PDF] Dom's Dragon - Read it Yourself with Ladybird: Level 2

Click the web link below to download and read "Dom's Dragon - Read it Yourself with Ladybird: Level 2" file.

Download PDF »