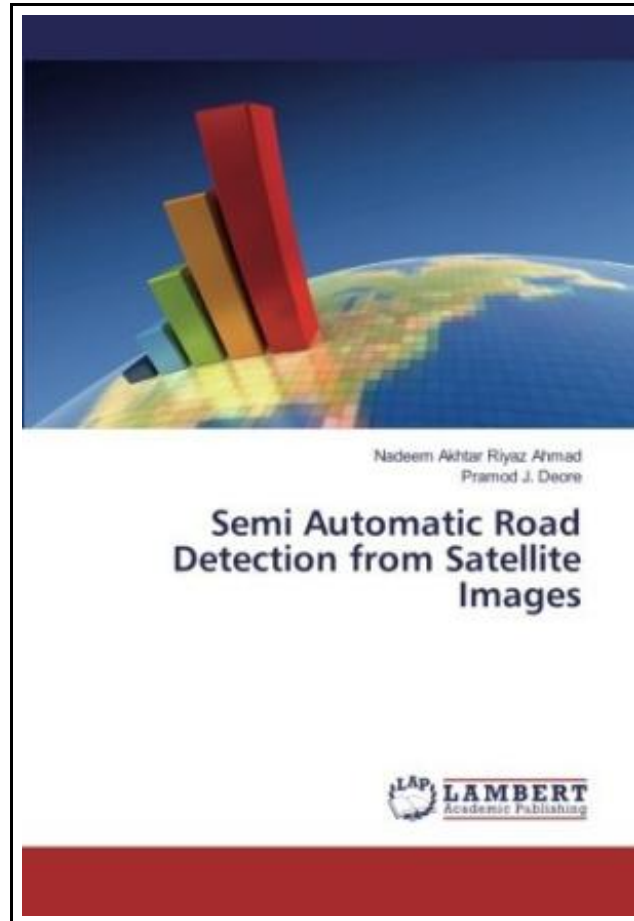


## Semi Automatic Road Detection from Satellite Images



Filesize: 4.81 MB

### ***Reviews***

*This is actually the very best publication i have read through till now. It is definitely simplistic but unexpected situations in the 50 % in the pdf. You can expect to like just how the article writer compose this pdf.*

*(Ms. Elinore Wintheiser)*

## SEMI AUTOMATIC ROAD DETECTION FROM SATELLITE IMAGES



LAP Lambert Academic Publishing Mai 2016, 2016. Taschenbuch. Book Condition: Neu. 220x150x6 mm. Neuware - Automated extraction from high resolution satellite images provide an opportunity to extract road area, which are useful for vehicle navigation. However, factors like occlusion due to trees along the road, building shadows and vehicles, variation in road surface characteristics and changing road geometry, which become more apparent in high resolution satellite images, make road extraction a challenging problem. In this text three different road detection methods are studied. These method are Clustering, Directional Morphology, and Adaptive threshold, and are compared on the basis of different parameters like completeness, correctness, and quality. In terms of time processing the directional morphology method take more time to process the image as it is pixel based operation, it considers 8 direction for segmentation but produces higher value of correctness. The clustering method takes less time compared to other method, it's time for segmentation is depends on the number of iteration it take and varies according to the type of image set. The large iteration count produces better results but takes more time to segment image. The adaptive thresholding method requires very less time. 100 pp. Englisch.



[Read Semi Automatic Road Detection from Satellite Images Online](#)



[Download PDF Semi Automatic Road Detection from Satellite Images](#)

## You May Also Like

---



### **Programming in D**

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Save PDF >](#)

---



### **Anna's Fight for Hope: The Great Depression 1931 (Sisters in Time Series 20)**

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Anna's Fight for Hope: The Great Depression 1931 (Sisters in Time Series 20). Publisher recommended for ages 8 to 12...

[Save PDF >](#)

---



### **Sarah's New World: The Mayflower Adventure 1620 (Sisters in Time Series 1)**

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Sarah's New World: The Mayflower Adventure 1620 by Colleen L. Reece. Sisters in Time Series book 1. Christian stories for...

[Save PDF >](#)

---



### **Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age**

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video...

[Save PDF >](#)

---



### **You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most**

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the...

[Save PDF >](#)

**Ellie the Elephant: Short Stories, Games, Jokes, and More! (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Are you looking for a kid s or children s book that is

[Read Document »](#)

**DK Readers Invaders From Outer Space Level 3 Reading Alone**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.9in. x 5.9in. x 0.1in.Are aliens from other planets visiting Earth Read these amazing stories of alien encounters -- and make up your own mind!

[Read Document »](#)

**TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the

[Read Document »](#)

**Happy Monsters: Stories, Jokes, Games, and More! (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Are you looking for a kid s or children s book that is

[Read Document »](#)

**Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)**

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now

[Read Document »](#)