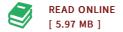


Control Grid Motion Estimation for Efficient Application of Optical Flow (Paperback)

By Christine M. Zwart, David Frakes

Morgan Claypool Publishers, United States, 2013. Paperback. Condition: New. Language: English . Brand New Book. Motion estimation is a long-standing cornerstone of image and video processing. Most notably, motion estimation serves as the foundation for many of today s ubiquitous video coding standards including H.264. Motion estimators also play key roles in countless other applications that serve the consumer, industrial, biomedical, and military sectors. Of the many available motion estimation techniques, optical flow is widely regarded as most flexible. The flexibility offered by optical flow is particularly useful for complex registration and interpolation problems, but comes at a considerable computational expense. As the volume and dimensionality of data that motion estimators are applied to continue to grow, that expense becomes more and more costly. Control grid motion estimators based on optical flow can accomplish motion estimation with flexibility similar to pure optical flow, but at a fraction of the computational expense. Control grid methods also offer the added benefit of representing motion far more compactly than pure optical flow. This booklet explores control grid motion estimation and provides implementations of the approach that apply to data of multiple dimensionalities. Important current applications of control grid methods including registration and interpolation...



Reviews

These kinds of ebook is the ideal book readily available. Better then never, though i am quite late in start reading this one. You may like the way the blogger publish this ebook.

-- Miss Pat O'Keefe Sr.

It in a single of the best pdf. it had been writtern quite properly and beneficial. Once you begin to read the book, it is extremely difficult to leave it before concluding. -- Mr. Maximo Johns

Relevant Kindle Books

PDF

Traffic Massacre: Learn How to Drive Multiple Streams of Targeted Traffic to Your Website, Amazon Store, Auction, Blog, Newsletter or Squeeze Page

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.3 Free Bonus Books Included! Attention: Online business owners. quot; Finally! How Would You Like To Tap Into...

PD	F

Guidelines: January-April 2013: Bible Study for Today s Ministry and Mission Brf (the Bible Reading Fellowship), United Kingdom, 2012. Paperback. Book Condition: New. 167 x 120 mm. Language: English . Brand New Book. The Editor writes.We start this issue on a high note, with a fortnight of studies on Blessing (from Keith Beech-Gruneberg,...

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 .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



Preventing Childhood Eating Problems : A Practical, Positive Approach to Raising Kids Free of Food and Weight Conflicts

Book Condition: Brand New. Book Condition: Brand New.

	1
PDF	

The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds

Anness Publishing. Paperback. Book Condition: new. BRAND NEW, The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds, Nicola Baxter, Geoff Ball, This is a super-size first reading book for 3-5 year olds, with an engaging story, colourful pictures...

PD	F

Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...