

[DOWNLOAD](#)

Characterization of the Range Performance of a 3D Imaging System NIST TN 1695

By NIST

CreateSpace Independent Publishing Platform. Paperback. Condition: New. This item is printed on demand. 84 pages. Dimensions: 11.0in. x 8.5in. x 0.2in. A 3D imaging instrument is a non-contact measurement instrument used to rapidly obtain 3D information about a scene or object. The use of and the applications for these instruments have grown tremendously in the last decade. The expanded use of 3D imaging instruments has revealed a significant lack of commonly accepted methods and standards to both characterize and report the performance of these systems, and to develop confidence limits for the data and their end products. Industry, and in particular the construction sector, needs open, consensus-based standards regarding the performance and use of 3D imaging instruments for construction applications. To support this need, the National Institute of Standards and Technology (NIST) is developing the measurement science (e. g. , performance data) required to facilitate the development of standards for 3D imaging instruments. As a part of this effort, NIST conducted experiments to characterize the range performance of 3D imaging instruments. The objective of the experiments was to evaluate the effects of various factors on the range error of a 3D imaging instrument. The factors evaluated were: range, angle-of-incidence (AOI), reflectivity,...

[READ ONLINE](#)

[7.6 MB]

Reviews

This created publication is excellent. It generally does not price a lot of. You may like just how the writer create this pdf.

-- **Jo Kuhlman**

It in a single of my personal favorite ebook. It really is filled with wisdom and knowledge I discovered this book from my dad and i recommended this book to discover.

-- **Kyla Goodwin**

Other Kindle Books

**Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers**

Rarebooksclub.com, United States, 2012. 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 download a free scanned copy of the original...

**The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)**

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to give your child an academically rigorous, comprehensive...

**On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002 Paperback**

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

**Write Better Stories and Essays: Topics and Techniques to Improve Writing Skills for Students in Grades 6 - 8: Common Core State Standards Aligned**

Createspace Independent Publishing Platform, United States, 2012. Paperback. Book Condition: New. 277 x 211 mm. Language: English . Brand New Book ***** Print on Demand *****.Mr. George Smith, a children s book author, has been conducting writing workshops at schools since 2004....

**Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

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

**Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade**

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