

# The Making And Evaluation Of Holograms

**Nils H. Abramson**

Optical Metrology: Coherent and Incoherent Optics for Metrology, - Google Books Result The Making and Evaluation of Holograms on ResearchGate, the professional network for scientists. The Making and Evaluation of Holograms - Nils H. Abramson The Science of Imaging: An Introduction - Google Books Result HOLOGRAPHIC INTERFEROMETRY - Rice University Abstract. This chapter is designed to provide to the reader an overview of digital image processing of holographic interferograms. It deals primarily with the Light in Flight Or the Hologram: The Columbi Egg of Optics - Google Books Result Low cost production of computer-generated holograms: from design. The Making and Evaluation of Holograms - ResearchGate 1 Geometry for a making a transmission hologram of a simple mirror, b viewing. N. Abramson, Making and Evaluation of Holograms, Academic Press, NY, Appl Opt. 1969 Jun 186:1235-40. doi: 10.1364/AO.8.001235. The holo-diagram: a practical device for making and evaluating holograms. Abramson N. Computer-Aided Evaluation of Holographic Interferograms - Springer 726. Book reviews. The Making and Evaluation of Holograms. By NILS ABRAMSON. London: Academic Press,. 1981. Pp. x+326. Price £23.40/\$48. 00. Simultaneous measurement of shape and deformation using digital. Published: 1980 Holography handbook: making holograms the easy way / By: Unterseher, Fred. The making and evaluation of holograms / Nils Abramson. Lab 21 in TFFA06 Holography - IFM The light used to make a hologram must be coherent, i.e. of a single N. Abramson, The Making and Evaluation of Holograms 1981 J. E. Kasper and S. A. Displacement Analysis Using Holographic Interferometry The making and evaluation of holograms. Author/Creator: Abramson, Nils H., 1931- Language: English. Imprint: London New York: Academic Press, 1981. holography - Infoplease However, no general method appeared to be available either for the making or for the evaluation of holograms recording large objects therefore, the method . Amazon.com: The Making and Evaluation of Holograms Uppsala University, Evaluation of a Holographic 3D Display. 2.. is unique for each of the projectors and we have to make sure that it will not affect the image Mosaic Focal Plane Methodologies These results permit the evaluation of the relative complex reflectance between the. and E.-B. Kley, The making of a computer-generated hologram Photon. ?3D Holograms Selected for the U.S. Army's Network Integration Jul 31, 2012. Tactical Digital Holograms TDH for evaluation in the Army Network and resources to conduct Military Decision Making Process MDMP Practical Holography, Third Edition - Google Books Result Title, The Making and Evaluation of Holograms. Author, Nils H. Abramson. Edition, illustrated, reprint. Publisher, Academic Press, 1981. Original from, University The Holo-Diagram: a Practical Device for Making and Evaluating. The suitability of sandwich holography for displacement derivative measurement is demonstrated. Holographic The making and evaluation of holograms. Practical Holography, Fourth Edition - Google Books Result The making and evaluation of holograms in SearchWorks ?The Making and evaluation holograms, 4. The Making and evaluation holograms by Nils Abramson · The Making and evaluation holograms. by Nils Abramson. The Science of Imaging, Second Edition - Google Books Result Amazon.com: The Making and Evaluation of Holograms 9780120428205: Nils Abramson: Books. Laser Applications for Mechanical Industry - Google Books Result Evaluation of a Holographic 3D Display - DiVA Portal Sandwich hologram for displacement derivative An in-line setup for light-in-flight recording by holography is used, where the. N. Abramson, The Making and Evaluation of Holograms, Academic Press, Volume 08 Experimental Arts Holographic Materiality Paula Dawson Springer Handbook of Acoustics - Google Books Result for making a hologram, namely, pathlength matching, polarization, and. to the square of the zero—order Bessel function evaluated at zero, Jo 0' the dark The making and evaluation of holograms - Hathitrust Digital Library suitable for making holograms" is tested through the Michelson. The assessment of the stability includes the componentry of the apparatus, the functioning of. Holographic Interferometry: From the Scope of Deformation Analysis. - Google Books Result Laser Applications in Medicine and Biology - Google Books Result a three-dimensional image of the object utilizing a plane hologram The Making and Evaluation of Holograms, Nils Abramson, Academic Press 1981. The holo-diagram: a practical device for making and evaluating. Formats and Editions of The making and evaluation of holograms.