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## Referencias Consultadas

González, Rafael. Woods. “Digital Image Processing”. Addison-Wesley Publishing Co. 1993

Williams, D. C. “Optical Methods In Engineering Metrology” London Chapman & Hall 1993

Grimson W. Eric. “Object Recognition by computer. The role of geometric constraints”. MIT 1990

Buede, Dennis M. “The Engineering Design of Systems. Models and Methods”. New York: Willey & Sons 2000

Jähne, Bernd; Haußecker, Horst. “Computer Vision and Applications”. San Diego. Academic Press 2000

Russ, John. “The Image Processing Handbook 2<sup>nd</sup> Edition”. Boca Raton, CRC Press 1995.

Swamy, M. N. S., K. Thulasiraman. “Graphs, Networks and Algorithms” New York: John Wiley & Sons, 1981

Opton Systems Japan. <http://www.opton.co.jp>

---

---

MiiC Systems U.S.A <http://www.miic.com>

Dukane Corporation U.S.A. <http://www.dukanecorp.com>

Duncan, Michael. "Re: phase unwrapping". Online Posting. 19 Sep 1995. 12 Feb 2004  
[google: sci.image.processing](#)

Arevallilo Herráez, Miguel, David R. Burton, Michael J. Lalor, and Munther A. Gdeisat. "Fast two-dimensional phase-unwrapping algorithm based on sorting by reliability following a noncontinuous path" *Applied Optics* 41 (2002); 7437 – 7440.

Chen, Curtis W. and Howard A. Zebker. "Network Approaches to two-dimensional phase unwrapping: intractability and two new algorithms" *J. Opt. Soc. Am. A.* 17 (2000), 401 – 414.

Schwartzkopf, W., J. Ghosh, T. E. Milner, B. L. Evans, and A. C. Bovik, "Two-Dimensional Phase Unwrapping Using Neural Networks", *Proc. IEEE Southwest Symposium on Image Analysis*, April 2-4, 2000, pp. 274-277, Austin, TX

Rockafellar, R. T. "Network Flow and Monotropic Optimization" Belmont, MA: Athena Scientific 1998.

Bertsekas, Dimitri P. "Network Optimization. Continuous and discrete models" Belmont MA.: Athena Scientific 1998.

---

---

Maxwell, Lee M. “The theory of Graphs: A Basis for Network Theory” New York: Pergamon Press 1971.

Takeda, Mitsuo and Kazuhiro Mutoh “Fourier transform profilometry for the automatic measurement of 3-D object shapes” *Applied Optics* 22 (1983). 3977 – 3982.

Nicchiotti G. “A system for 3D reconstruction and VRML conversion for virtual museums applications” *Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th International Conference on* ,Volume: 1 , 2-4 July 1997. 421 - 424 .

Sarmiento, Valentín, Guillermo Baldwin, Andrés Flores. “Determinación de las dimensiones de objetos 3D Usando Luz Estructurada” *Memoria Técnica del XII Congreso Internacional de Ingeniería Electrónica Comunicaciones y Computadoras. Acapulco, 2002.* Ed. Dr. Roberto Rosas Romero. 217 – 223.

Arevallilo Herráez, Miguel, Muther A. Gdeisat, David R. Burton, and Michael J. Lalor. “Robust, fast, and effective two-dimensional automatic phase unwrapping algorithm based on image decomposition” *Applied Optics* 41 (2002). 7445 – 7455.

Beraldin, J.-A., Blais, F., Cournoyer, L., Godin, G., Rioux, M. “Active 3D sensing”. *Modelli E Metodi per lo studio e la conservazione dell'architettura storica*, University: Scuola Normale Superiore, Pisa. 22-46.

---

---

Papadopoulos, Dimitri “3D Sensing” 2001. < <http://perso.club-internet.fr/dpo/numerisation3d/> >.

Dardyk, Gregory, Irad Yavneh “A Multigrid Approach to Two-Dimensional Phase Unwrapping” 2003

<http://www.mgnet.org/mgnet/Conferences/CopperMtn03/Papers/dardyk.pdf>

Gens, Rüdiger “Phase Unwrapping” Digital presentation. University of Alaska Fairbanks.

Edmund Industrial Optics Inc. USA <http://www.edmundoptics.com>

Saudet, Sam, Harvey, Jeff. “Using Telecentric Lenses” <http://www.edmundoptics.com>