



# Bibliografía

1. K.C: Ludema. **Friction, Wear, Lubrication**. A Textbook in Tribology (1996), pag 3-4.
2. D. Dowson. **History of Tribology** (1979), Longman, Londres.
3. Andrés Soom. **Trends in Tribology**. Buffalo, N.Y, USA, 1997.
4. **Friction, Lubrication and Wear Technology**, ASM Handbook, vol 18 ASM International 1992.
5. I.M. Hutchings. **Tribology, Friction and Wear of Engineering Materials**.
6. K.G. Budinski. **Friction of Plastic Film. Wear of Materials**. American Society of Mechanical Engineers, (1989), pag 459-468.
7. R.G. Bayer. **Mechanical Wear Prediction and Prevention**. Marcel Dekker, Inc.N.Y (1994).
8. **Materials Selections and Design** ASM Handbook, (1992), vol 20.
9. D.A. Rigney and T.E. Hammerberg. **Unlubricated Sliding Behavior of Metals**. MRS. Bulletin. Junio 1998.
10. Patricia Iglesias Victoria. Proyecto Fin de Carrera **“Estudio de las propiedades de aceites aditivados como lubricantes”**. Universidad Politécnica de Cartagena, 2000.
11. Y.S. Zhang, K. Wang, Z. Han, G. Liu. **Dry sliding wear behavior of copper with nano-scaled twins**. *Wear* (2007).En prensa.
12. ASM Handbook, Vol. 9 **“Metallography and Microstructures”**
13. W. Moscoso, M. R. Shankar, J. B. Mann, W. D. Compton and S. Chandrasekar. **Bulk Nanostructured Materials by Large Satrin Extrusion Machining (LSEM)**. Submitted to Journal of Materials.
14. M.R. Shankar, B. C. Rao, S. Lee , S. Chandrasekaar, A. H. King and W.D. Compton. **Severe plastic Deformation (SPD) of Titanium at Near-Ambient Temperature**. *Acta Materialia.*, 54 (2006) 3691-3700.



15. Tao, S; Li, DY. **Tribological, mechanical and electrochemical properties of nanocrystalline copper deposits produced by pulse electrodeposition.** NANOTECHNOLOGY, 17 (1): 65-78 JAN 14 2006.
16. Tarasov, S; Kolubaev, A; Belyaev, S; Lerner, M; **Tepper.** **Study of friction reduction by nanocopper additives to motor oil.** WEAR, 252 (1-2): 63-69 JAN 2002.
17. Norma para los test con aparatos de ensayo Reciprocating, ASTM G133-05.
18. S.G. Jia a, P. Liua, F.Z. Rena, B.H. Tian a, M.S. Zheng b, G.S. Zhoub. **Sliding wear behavior of copper alloy contact wire against copper-based strip for high-speed electrified railways.** Wear 262 (2007) 772–777.
19. Devarajan Balaraman, Swapan K. Bhattacharya, Farrokh Ayazi, John Papapolymerou. **Low-Cost Low Actuation Voltage Copper RF MEMS Switches.** School of Electrical and Computer Engineering. Georgia Institute of Technology.
20. M. Paunovic and M. Schlesinger. **Fundamentals of Electrochemical Deposition.** Wiley, New York, 1998.
21. John E. Nelly. **Materiales y procesos de manufactura.** Ed. Limusa 1992 pag 245.