

บรรณานุกรม(Bibliography)

- [1]. David A. Stephenson and John S. Agapiou, *Metal cutting theory and practice*, Marcel Dekker, Inc New York
- [2]. Amitabha Bhattacharyya and Inyong Ham, *Design of Cutting Tools use of metal cutting theory*, ASTM E , Dearborn, Michigan , 1969
- [3]. Roy A. Lindberg, *Processes and materials of manufacture*, Prentice-Hall, inc Englewood Cliffs, New Jersey ,
- [4]. Lutjering and J.C. Williams, *Titanium Second Edition, Engineering Materials and Processes* , Springer-Verlag Berlin Heidelberg 2003, 2007
- [5]. Milton C. Shaw, *Metal cutting principle*, Oxford University Press, New York, 1984
- [6]. Yusuf Altintas, *Manufacturing Automation Metal cutting Mechanics, Machine Tool Vibrations, and CNC Design*, Cambridge University Press, New York USA, 2000
- [7]. Gwidon W. Stachowiak and Andrew W. Batchelor, *Engineering Tribology Third Edition*, Elsevier, Inc Burlington USA, 2005
- [8]. A. Molinari, A. Moufki, *The Merchant's model of orthogonal cutting revisited: A new insight into the modeling of chip formation*, International Journal of Mechanical Sciences 50 (2008) page 124–131
- [9]. A.R. Jha, *Cryogenic Technology and Applications* , Elsevier, Inc , 2006
- [10]. A. Arkharov, I. Marfenina and Ye. Mikulin, *Theory and Design of Cryogenic Systems*, Mir Publishers, 1981
- [11]. Shane Y. Hong , Yucheng Ding, Woo-cheol Jeong, *Friction and cutting forces in cryogenic machining of Ti-6Al-4V* , Wear 261 (2006) 760–766
- [12]. K.A. Venugopal, S. Paul, A.B. Chattopadhyay, *Tool wear in cryogenic turning of Ti-6Al-4V alloy*, Cryogenics 47 (2007) 12–18
- [13]. Ahsan Ali Khan, Mirghani I. Ahmed, *Improving tool life using cryogenic cooling*, Journal of Materials Processing Technology (2007)
- [14]. J. Barry , G. Byrne, D. Lennon, *Observations on chip formation and acoustic emission in machining Ti-6Al-4V alloy*, International Journal of Machine Tools & Manufacture 41, (2001) page 1055–1070
- [15]. D.E. Brehl , T.A. Dow, *Review of vibration-assisted machining*, Precision Engineering, (2007)
- [16]. <http://ucg.uiqi.com/index.html> nitrogen properties
- [17]. <http://www.azom.com/details.asp?ArticleID=863>
- [18]. Philippe Lebrun, *Cryogenics*, Key to Advanced Science and Technology
- [19]. Renaud Metz, Celine Machado, Mourad Houabes, Mazen Elkhatib, Mehrdad Hassanzadeh, *Nitrogen spray atomization of molten tin metal: Powder morphology characteristics*, journal of materials processing technology 195 (2008) 248–254

- [20]. D. Ulutan, I. Lazoglu*, C. Dinc, *Three dimensional temperature predictions in machining processes using finite difference method*, Journal of Materials Processing Technology (2007)
- [21]. Rui Li · Albert J. Shih, Finite element modeling of 3D turning of titanium, *Int J Adv Manuf Technol* (2006) 29: 253–261, Springer-Verlag London Limited 2005
- [22]. SAMUEL O. AWONORIN, Film boiling characteristics of liquid nitrogen sprays on a heated plate, *Int. J. Heat Mass Transfer*
- [23]. Frank P. Incropera and David P. Dewitt, *Introduction to Heat transfer*, John Wiley & Sons, Inc Newyork, 2002
- [24]. Shuting Lei , Wenjie Liu, High-speed machining of titanium alloys using the driven rotary tool, *International Journal of Machine Tools & Manufacture* 42 (2002) 653–661
- [25]. B.L. Juneja, G.S. Sekhon Nitin Seth, *Fundamentals of Metal Cutting and Machine Tools*, New age international(P) Limited, Publishers 2005