

## 參考文獻

- [1] Litvin, F. L., Gear Geometry and Applied Theory, PTR Prentice Hall, Englewood Cliffs, New Jersey, 1994.
- [2] Litvin, F. L., Theory of Gearing, NASA Reference Publication 1212, Washington D.C., 1989.
- [3] 張信良，「電腦數控滾齒機之齒輪滾削模擬」，國立交通大學機械工程研究所，博士論文，1996年6月。
- [4] Chang, S. L., Tsay, C. B., and Nagata, S., “A General Mathematical Model for Gears Cut by CNC Hobbing Machines,” ASME Journal of Mechanical Design, Vol. 119, No. 1, pp. 108-113, 1997.
- [5] 廖上平，「Helipoid 齒輪之接觸分析」，國立交通大學機械工程研究所，碩士論文，1998年6月。
- [6] Tsay, C. B., Liu, W. Y., and Chen, Y. C., “Spur Gear Generation by Shaper Cutters,” Journal of Materials Processing Technology, Vol. 104, pp. 271-279, 2000.
- [7] 吳俊龍，「以刨齒刀創成 Helipoid 齒輪之齒面數學模式與接觸分析」，國立交通大學機械工程研究所，碩士論文，2002年3月。
- [8] Wu, J. L., Liu, C. C., Tsay, C. B., and Nagata, S., “Mathematical Model and Surface Deviation of Helipoid Gears Cut by Shaper Cutters,” ASME Journal of Mechanical Design, Vol. 125, pp. 351-355, 2003.
- [9] Tsay, C. B., “Helical Gears with Involute Shaped Teeth: Geometry, Computer Simulation, Tooth Contact Analysis and Stress Analysis,” ASME Journal of Mechanisms, Transmissions, and Automation in

Design, Vol. 110, No. 4, pp. 482-491, 1988.

[10] 王如鈺著，齒輪原理概要，景藝出版，台北，1995。

[11] 會田俊夫主編，張永爵譯，詹德隆校閱，齒輪的設計與製造，徐氏基金會出版，台北，1998。

