

## REFERENCE

- [1] Daniela Lohwasser and Zhan Chen, *Friction Stir Welding: From basics to applications*, Woodhead Publishing, 2010.
- [2] Rajiv S. Mishra & Murray W. Mahoney, *Friction Stir Welding and Processing*, ASM International, 2007.
- [3] O. Lorrain, V.Favier, H.Zahrouni, D. Lawrjaniec, *Friction Stir Welding Using Unthreaded Tools: Analysis of The Flow*
- [4] Elangovan, K., Balasubramanian, V., *Influences of tool pin profile and tool shoulder diameter on the formation of friction stir processing zone in AA6061 aluminium alloy* to *Materials and Design* 29 (2), pp. 362-373, 2008.
- [5] K. Elangovan, V. Balasubramaniam, M. Valliapan, *Influences of Tool Pin Profile And Axial Force On the Formation of Friction Stir Processing Zone In AA6061 Aluminum Alloy*.
- [6] Jamshidi Aval, H., Serajzadeh, S., & Kokabi, A.H., *The influence of tool geometry on the thermo-mechanical and microstructural behaviour in friction stir welding of AA5086* to *Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science* 225 (1), pp. 1-16, 2011.
- [7] Furkan Sarsilmaz, Ulas Caydas, *Statistical Analysis On Mechanical Propoerties of Friction-Stir-Welded AA 1050/AA 5083 Couples*.
- [8] <http://www.iransteelcenter.com/types/tool.htm>
- [9] *Optical Microscope*, [http://en.wikipedia.org/wiki/Optical\\_microscope](http://en.wikipedia.org/wiki/Optical_microscope), retrieved on November 9, 2010 at 9.05am.
- [10] *Interaction of the friction stir welding tool and work-piece as influenced by process parameters*, <http://www.grin.com/en/doc/244756/interaction-of-the-friction-stir-welding-tool-and-work-piece-as-influenced>