

REFERENCES

1. Z.D. Liu, I.V. Samarasekera : *J. of Iron and Steel Research International*, 2004, vol.11, pp.15-23.
2. J. Sengupta, B.G. Thomas and M.A. Wells : *Metall. Trans. A*, 2005, vol.36, pp.187-204.
3. Arvedi and Siemens VAI team : *Steel Times International*, 2006, vol.30, p 23.
4. J.A. Kromhout, A.A. Kamperman, M. Kick, F. Mensonides : *Ironmaking and Steelmaking*, 2006, vol.33, pp.362-366.
5. K. Sekiguchi, Y. Anbe, H. Imanari : *Trans. of the Institute of Electrical Engineers of Japan*, 2004, vol.124D, pp.190-195.
6. J.C. Herman : *Ironmaking and Steelmaking*, 2001, vol.28, pp.159-163.
7. A. Lucas, P. Simon, G. Bourdon, J.C. Herman, P. Riche, J. Neutjens and P. Harlet : *Steel Research International*, 2004, vol.75, pp.139-146.
8. F. Akio and O. Kazuo : *JFE Technical Report*, 2005, No.5, pp.10-15.
9. F. Akio, I. Sadanori, H. Yoshimich, M. Toru, M. Yoichi and I. Shozo : *EP patent application*, 2002, EP 1 210 993 A1.
10. C.G. Sun, H.N. Han, J.K. Lee, Y.S. Jin and S.M. Hwang : *ISIJ International*, 2002, vol.42, pp.392-400.
11. M.A. Smith and K. Weinzierl : *Iron & Steel Technology*, 2007, vol.4, pp.108-118.
12. B.W. Web, C.F. Ma : *Adv. Heat Transfer*, 1995, vol.26, pp.105-217.
13. J.H. Lienhard : *Ann. Rev. Heat Transfer*, 1995, pp.199-270.
14. S.V. Garimella : *Ann. Rev. Heat Transfer*, 2000, pp.413-494.
15. A.T. Hauksson, D. Fraser, V. Prodanovic, I.V. Samarasekera : *Ironmaking and Steelmaking*, 2004, vol.31, pp.51-56.
16. Z.D. Liu, D. Fraser, I.V. Samarasekera : *Canadian Metallurgical Quarterly*, 2002, vol. 41, pp.63-74.
17. M. Gradeck, A. Kouachi, A. Dani, D. Arnoult And J. L. Borean : *Experimental Thermal and Fluid Science*, 2006, vol.30, pp.193-201.
18. Fluent Inc. : *Tips & Tricks Fluent MAT Enews March*, 2005.
19. C.W. Hirt, B.D. Nichols : *J. of Computational Physics*, 1981, vol.39, pp.201-225.
20. D.L. Youngs : *Numerical Methods for Fluid Dynamics*, Academic, New York, NY, 1982.
21. F.M. White : *Fluid Mechanics*, 5th edition, McGraw Hill, New York, NY, 2003, pp.724-726.
22. A.T. Lenz : *ASCE Trans.*, 1943, vol.108, pp.759-802.