



INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER

AUTHOR INFORMATION PACK

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ISSN: 0735-1933

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[2] E.R.G. Eckert, H.H. Cho, Transition from transpiration to film cooling, *International Journal of Heat and Mass Transfer* 37 (suppl. 1) (1994) 3-8.

[3] A. Bejan, *Convection Heat Transfer*, second ed., Wiley, New York, 1995, pp. 62-75.

[4] M. Kaviany, Heat transfer in porous media, in: W.M. Rohsenow, J.P. Hartnett, Y.I. Cho (Eds.), *Handbook of Heat Transfer*, McGraw-Hill, New York, 1998, pp. 9.32-9.43.

[5] W.-T. Yang, *Two-phase swirl flow*, PhD thesis, University of Illinois, Chicago, IL, 1997.

[6] S.P. Vanka, Efficient computation of viscous internal flows, SBIR Phase-I Report, NAS3-25573, Propulsion Research Associates, Westmont, IL, August 1989.

[7] J. Davids, D. Smith, *Analysis of constant-velocity joints under high torque*, HMSO, London, 1996, pp. 1-8.

[8] V.P. Carey, Modeling of microscale transport in multiphase systems, in: J.S. Lee (Ed.), *Proceedings of the Eleventh Heat Transfer Conference*, Taylor & Francis, Philadelphia, PA, 1998, pp. 23-40.

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