

# References

- Barnes H.A., Hutton J.F., and Walters K. (1989) “An introduction to rheology,” Elsevier Science Publishers B.V. ISBN 0-444-87140-3 and 0-444-87469-0.
- Elghobashi S.E. and Abou-Arab T. W. (1983) “A two-equation turbulence model for two-phase flows,” Int. J. Multiphase Flow 10, pp. 697-710.
- Gunn, D. J. (1978) “Transfer of Heat or Mass to Particles in Fixed and Fluidized Beds,” Int. J. Heat and Mass Transfer, 21 pp. 467-476.
- Homsy G.M. et al. (2000) “Multi-Media Fluid Mechanics.” Cambridge University Press. ISBN 0521787483.
- Kuipers, J.A.M., Prins, W., and van Swaaij, W.P.M. (1992) “Numerical calculations of wall-to-bed heat transfer coefficients in gas-fluidized beds,” AIChE J., Vol 38, pp. 1079-1091

# References

- Launder B. E. and Spalding D.B. (1974) “The numerical computation of turbulent flows.” *Comp. Meth. In Appl. Mech. Engng.* 3, pp. 269-289.
- Pope, Stephen B. “Turbulent Flows.” Cambridge University Press 2000.
- Simonin, C. and Viollet, P.L (1990) “Predictions of an Oxygen droplet pulverization in a compressible subsonic coflowing hydrogen flow” *Numerical Methods for Multiphase Flows, FED-Vol 91*, pp. 65-82
- Spalding, D. B., (1983) “Development in the IPSA Procedure for Numerical Computation of Multiphase Flow Phenomena with Interphase Slip, Unequal Temperatures, Etc.” in T.M. Shih, *Numerical Properties and Methodologies in Heat Transfer, Series in Computational Methods in Mechanical and Thermal Sciences*, Hemisphere Publishing Corporation, pp 421-436.

# References

- Tennekes H., Lumley J.L. "A First Course in Turbulence." The MIT Press 1972.
- Versteeg H.K., Malalasekera W. (1995) "An introduction to Computational Fluid Dynamics: The Finite Volume Method" by, Longman Scientific & Technical. ISBN 0-582-21884-5.