

Dinâmica dos Fluidos Computacional

Prof. Angela O. Nieckele

Bibliografia

- (1) S. V. Patankar, ``Numerical Heat Transfer and Fluid Flow," McGraw Hill, 1980.
- (2) J. H. Ferziger, ``Numerical Methods for Engineering Applications," John Wiley & Sons, 1981.
- (3) P. J. Roache, ``Computation Fluid Dynamics," Hermosa Publisers, 1982.
- (4) J. F. Thompson, ``Numerical Grid Generations," North Holland, 1982.
- (5) R. Peyret and T. D. Taylor, ``Computational Methods for Fluid Flow," Springer-Verlag, 1983.
- (6) D. A. Anderson, J. C. Tannehill, R. H. Pletcher, ``Computation Fluid Dynamics and Heat Transfer," 1984.
- (7) Y. Jaluria and K. E. Torrance, ``Computational Heat Transfer," Hemisphere Publishing Corporation, 1986.
- (8) W. J. Minkowycz, E. M. Sparrow, G. E. Scheider & R. H. Pletcher, ``Handbook Numerical Heat Transfer," John Wiley & Sons, 1988.
- (9) C. A. J. Fletcher "Computational Techniques for Fluid Dynamics", SVN York, IN York Vol. II (Berlin-Heidelberg: Springer-Verlag), 1988
- (10) C. Hirsch "Numerical Computation of Internal and External Flows,", Wiley, vol. 1 e 2, 1990.
- (11) S. V. Patankar, ``Computation of Conduction and Duct FLOW Heat Transfer," Innovative Research, 1991.
- (12) W. H. Press, S. A. Teukolsky, W. T. Vetterling, B. P. Flannery, "Numerical Recipes". The Art of Scientific Computing, Cambridge Univ. Press, 1992
- (13) D. A. Caughey and M. M. Hafez, ``Frontiers of Computaional Fluid Dynamics 1994, " Wiley, 1994.
- (14) J. D. Anderson , "Computational Fluid Dynamics: The Basics with Applications, McGraw-Hill, New York, 1995

- (15) A. A. Samarskii and P. N. Vabishchevich, ``Computational Heat Transfer," John Wiley & Sons, 1995.
- (16) C. Pozrikidis "Introduction to Theoretical and Computational Fluid Dynamics", - Oxford University Press, 1997
- (17) H. K. Versteeg e W. Malalasekera, "An Introduction to Computational Fluid Dynamics. The Finite Volume Method", Logman Scientific & Technical, 1998.
- (18) J. H. Ferziger e M. Peric', "Computational Methods for Fluid Dynamics, 1999
- (19) R. L. Burden e J. D. Faires, "Análise Numérica,"Ed. Thompson, 2001
- (20) C. Maliska, ``Transferência de Calor e Mecânica dos Fluidos Computacional," Editora Afiliada, 2ª. ed. 2004.