
REFERÊNCIAS BIBLIOGRÁFICAS

ABNT, *Guia Para Expressão da Incerteza de Medição*. Rio de Janeiro : Associação Brasileira de Normas Técnicas, 1997.

AESCHLIMAN, D. P.; OBERKAMPF, W. L. Experimental methodology for computational fluid dynamics code validation. *AIAA Journal*, v. 36, n. 5, p. 733-741, 1998.

AIAA. *Guide for the Verification and Validation of Computational Fluid Dynamics Simulations*, AIAA G-077-1998. Reston, USA, 1998.

BARROSO, L. C.; BARROSO, M. M. A.; CAMPOS F^o, F. F.; CARVALHO, M. L. B; MAIA, M. L. *Cálculo Numérico*. 2^a ed. São Paulo : HARBRA, 1987.

DORN, W. S.; MCCRACKEN, D. D. *Cálculo Numérico com Estudos de Casos em Fortran IV*. Rio de Janeiro : Campus, 1981.

FERZIGER, J. H.; PERIC, M. *Computational Methods for Fluid Dynamics*. 2nd ed. Berlin : Springer, 1999.

FLETCHER, C. A. J. *Computational Techniques for Fluid Dynamics*. 2nd ed. Berlin : Springer, 1997. Vol. I.

FORTUNA, A. O. *Técnicas Computacionais Para Dinâmica dos Fluidos*. São Paulo : Edusp, 2000.

HUEBNER, K. H.; THORNTON, E. A.; BYROM, T. G. *The Finite Element Method for Engineers*. 4th ed. New York : Wiley, 2001.

- INCROPERA, F. P.; DeWITT, D. P. *Fundamentos de Transferência de Calor e de Massa*. 4^a ed. Rio de Janeiro : LTC, 1998.
- KREYSZIG, E. *Advanced Engineering Mathematics*. 8th ed. New York : Wiley, 1999.
- MALISKA, C. R. *Transferência de Calor e Mecânica dos Fluidos Computacional*. Rio de Janeiro : LTC, 1995.
- MARCHI, C. H. *Verificação de Soluções Numéricas Unidimensionais em Dinâmica dos Fluidos*. Florianópolis, 2001. Tese de doutorado, Programa de Pós-Graduação em Engenharia Mecânica, Universidade Federal de Santa Catarina.
- MARCHI, C. H.; SILVA, A. F. C. Unidimensional Numerical Solution Error Estimation for Convergent Apparent Order. *Numerical Heat Transfer, Part B*, v. 42, p. 167-188, 2002.
- MARCHI, C. H.; SILVA, A. F. C. Estimativa de Erros de Discretização Multidimensional em Dinâmica dos Fluidos. *Anais do IV Simpósio Mineiro de Mecânica Computacional*, Uberlândia, MG, p. 497-504, 2000.
- MINKOWYCZ, W. J.; SPARROW, E. M.; SCHNEIDER, G. E.; PLETCHER, R.H. *Handbook of Numerical Heat Transfer*. New York : Wiley, 1988.
- PATANKAR, S. V. *Numerical Heat Transfer and Fluid Flow*. New York : Hemisphere, 1980.
- RICHARDSON, L. F. The approximate arithmetical solution by finite differences of physical problems involving differential equations, with an application to the stresses in a masonry dam. *Philosophical Proceedings of the Royal Society of London Serial A*, v. 210, p. 307-357, 1910.
- ROACHE, P. J. Perspective: a method for uniform reporting of grid refinement studies. *ASME Journal of Fluids Engineering*, v. 116, p. 405-413, 1994.

ROACHE, P. J. *Verification and Validation in Computational Science and Engineering*, Albuquerque, USA : Hermosa, 1998.

ROACHE, P. J. *Fundamentals of Computational Fluid Dynamics*, Albuquerque, USA : Hermosa, 1998b.

ROACHE, P. J. Code Verification by the Method of Manufactured Solutions. *ASME Journal of Fluids Engineering*, v. 124, p. 4-10, 2002.

ROY, C. J.; BLOTTNER, F. G. Assessment of One- and Two-Equation Turbulence Models for Hypersonic Transitional Flows. *Journal of Spacecraft and Rockets*, v. 38, p. 699-710, 2001.

SHIH, T. M. A procedure to debug computer programs. *Int. J. for Numerical Methods in Engineering*, v. 21, p. 1027-1037, 1985.

TANNEHILL, J. C.; ANDERSON, D. A.; PLETCHER, R. H. *Computational Fluid Mechanics and Heat Transfer*. 2nd ed. Washington : Taylor & Francis, 1997.

ZHU, J. Z.; ZIENKIEWICZ, O. C. Superconvergence Recovery Technique and *a Posteriori* Error Estimates. *International Journal for Numerical Methods in Engineering*, v. 30, p. 1321-1339, 1990.