
REFERÊNCIAS BIBLIOGRÁFICAS

- BARROSO, L. C.; BARROSO, M. M. A.; CAMPOS, F. F. C.; CARVALHO, M. L. B.; MAIA, M. L. **Cálculo Numérico (com aplicações)**, 2^a ed., São Paulo : Harbra, 1987.
- BLOTTNER, F. G. Accurate Navier-Stokes results for the hypersonic flow over a spherical nosetip. **Journal of Spacecraft and Rockets**, v. 27, n. 2, p. 113-122, 1990.
- BUZZI-FERRARIS, G.; TRONCONI, E. Na Improved Convergence Criterion in the Solution of Nonlinear Algebraic Equation, **Comput. Chem. Eng.**, v.17, n. 10, p. 1053-1056, 1993.
- CELIK, I.; ZHANG, W. M. Calculation of numerical uncertainty using Richardson extrapolation: application to some simple turbulent flow calculations. **ASME Journal of Fluids of Fluids Engineering**, v. 117, p. 439-445, 1995.
- CHAPRA, S. C.; CANALE, R. P. **Introduction to Computing for Engineers**. 2nd ed. New York : McGraw-Hill, 1994.
- DEMUREN, A. O.; WILSON, R. V. Estimating uncertainty in computations of two-dimensional separated flows. **ASME Journal of Fluids Engineering**, v. 116, p. 216-220, 1994.
- 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. Further discussion of Numerical Errors in CFD. **International Journal for Numerical Methods in Fluids**, v. 23, p.1263-1274, 1996.

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

FLETCHER, C. A. J. **Computational Techniques for Fluid Dynamics**, v.1, 2nd ed. Berlin: Springer, 1997.

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

GOLUB, G. H.; LOAN, C. **Matrix Computations**. 2nd ed. Baltimore : Johns Hopkins, 1990.

HAMMING, R. W. **Numerical Methods for Scientists and Engineers**. 2nd ed. New York : Dover, 1973.

HIRSCH, C. **Numerical Computations of Internal and External Flows**, v. 1, New York : Wiley, 1988.

INCROPERA, F. P.; DeWITT, D. P. **Fundamentos de Transferência de Calor e Massa**. 3^a ed. Rio de Janeiro : Guanabara Koogan, 1992.

JAMESON, A.; MARTINELLI, L. Mesh refinement and modeling erros in flow simulation. **AIAA Journal**, v.36, n. 5, p. 676-686, 1998.

KIM, N.; ANAND, N. K.; RHODE, D. L. A study on convergence criteria for a simple-based finite-volume algorithm. **Numerical Heat Transfer**, Part B, v. 34, p. 401 – 417, 1998.

KREYSZIG, E. **Advanced engineering mathematics**. v. 8nd, New York : John Wiley & Sons, 1999.

MALISKA, C. R. **Transferência de Calor e Mecânica dos Fluidos Computacional**. Rio de Janeiro : LTC, 1995.

- MARCHI, C. H.; CARVALHO DA SILVA, A. F. Unidimensional numerical solution error estimation for convergent apparent order. **Numerical Heat Transfer**, Part B, V. 42, p. 167-188, 2002.
- MARCHI, C. H. **Verificação de soluções numéricas unidimensionais em dinâmica dos fluídos**. Tese de Doutorado, Universidade Federal de Santa Catarina, Florianópolis, SC, Brasil, 2001.
- METHA, U. B. Guide to credible computer simulations of fluid flows. **Journal of Propulsion and Power**, v.12, n.5, 940-948, 1996.
- MINKOWYCZ, W. J.; SPARROW, E. M.; SCHNEIDER, G. E.; PLETCHER, R. H.. **Handbook of Numerical Heat Transfer**. New York : Wiley, 1988.
- OBERKAMPF, W. L.; BLOTTNER, F. G. Issues in computational fluid dynamics code verification and validation. **AIAA Journal**, v. 36, n. 5, p. 687-695, 1998.
- PATANKAR, S. V. **Numerical Heat Transfer and Fluid Flow**, New York : McGraw-Hill, 1980.
- RIZZI, A.; VOZ, J. Toward establishing credibility in computational fluid dynamics simulations. **AIAA journal**, v. 36, n. 5, p. 668-675, 1998.
- ROACHE, P. J. **Computational Fluid Dynamics**, Albuquerque, USA : Hermosa, 1998.
- ROY, C. J.; BLOTTNER, J. R. Assessment of one- and two-equation turbulence models for hypersonic transitional flows. **Journal of Spacecraft and Rockets**, V. 38, n. 5, p. 699-710, 2001.
- RUGGIERO, M. A. G.; LOPES, V. L. R. **Cálculo Numérico: aspectos teóricos e computacionais**. São Paulo : McGraw-Hill, 1988.
- SCHNEIDER, G.E. e ZEDAN, M. A Modified Strongly Implicit Procedure for Numerical

Solution of Field Problems. **Numerical Heat Transfer**, V. 4, p. 1-19, 1981.

SHIH, T. M.; TAN, C. H.; HWANG, B. C. Effects of grid staggering on numerical schemes.

International Journal for numerical methods in fluids, V. 9, p. 193-212, 1989.

TANNEHILL, J. C.; ANDERSON, D. A.; PLETCHER, R. H. **Computational fluid mechanics and heat transfer**. Washington, DC : 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.

