

Bibliography

- [1] David Acheson. *From Calculus to Chaos*. Oxford University Press, New York, 1997.
- [2] J. Guckenheimer and P. Holmes. *Nonlinear Oscillations, Dynamical Systems and Bifurcations of Vector Fields*. Springer, New York, 1983.
- [3] John H. Mathews and Kurtis D. Fink. *Numerical Methods Using Matlab*. Prentice Hall, New York, 1999.
- [4] William H. Press, Saul A. Teukolsky, and William T. Vetterling. *Numerical Recipes in C: The Art of Scientific Computing*. Cambridge University Press, www.nr.com, 1993.
- [5] Hans Rudolf Schwarz and Norbert Koeckler. *Numerische Mathematik*. Teubner, Wiesbaden, 2006.
- [6] Josef Stoer and Roland Bulirsch. *Numerische Mathematik 2*. Springer, Berlin, 2000.
- [7] Steven H. Strogaz. *Nonlinear Dynamics and Chaos*. Perseus Books Publishing, NewYork, 1994.
- [8] Michael Tabor. *Chaos and Integrability in Nonlinear Dynamics: An Introduction*. A Wiley-Interscience Publication, 1989.