

## Litterature — Dynamical systems

1. Collet, P. och Eckman, J.-P., Iterated Maps of the Interval as Dynamical System, Birkhauser, Boston, 1980.
2. Devaney, R., An Introduction to Chaotic Dynamical Systems. Addison-Wesley, Second ed., 1989.
3. Guckenheimer, J. and Holmes, P., Nonlinear Oscillations, Dynamical Systems and Bifurcation of Vector Fields. Springer, New York, 1983.
4. Irwin, M.C., Smooth Dynamical Systems. Academic Press. New York, 1980.
5. Palis, J. och de Melo, W., Geometric Theory of Dynamical Systems, an Introduction. Springer-Verlag, 1982.
6. Katok, A. och Hasselblatt, B. Introduction to the modern theory of dynamical systems. Cambridge University Press, 1995
6. Robinson, C., Dynamical Systems: Stability, Symbolic Dynamics, and Chaos, Second edition