

Seznam literatury

- Arnold, V.D., Teória kotastrof, (1986) Alfa, Bratislava
- Arnold, V.I., Avez, A., *Ergodic problems of classical mechanics*, W.A. Benjamin, New York
- Arrowsmith, D.K., Place, C., *An Introduction to Dynamical Systems*, (1990) CUP, Cambridge
- Baker, G.L., Gollub, J.P., *Chaotics Dynamics: An Introduction*, (1990) CUP Cambridge
- Barnsley, M., *Fractals Everywhere*, (1988) Academic Press, London
- Berge, F., Pomeau, Y., Vidal, C., *Order within Chaos*, (1984) Wiley, New York
- Gillmore, R., *Catastrophe theory for scientists and engineers*, (1981) Wiley, New York
- Gray, P., Scott, S.K., *Chemical oscillations and instabilities*, (1990) OUP, Oxford
- Guckenheimer, J., Holmes, P., *Non-linear oscillations, dynamical systems and bifurcations of vector fields*, (1983) Springer-Verlag, New York
- Hirsch, M.W., Smale, S., *Differential equations, dynamical systems and linear algebra*, (1974) Academic Press, New York
- Jordan, D.W., Smith, P., *Nonlinear ordinary differential equations*, (1987) OUP, Oxford
- Leech, J.W., *Klasická mechanika*, (1970) SNTL, Praha
- Leven, R.W., Pompe, B., Wilke C., Koch, B.P., Experiments on periodic and chaotic motions of parametrically driven pendulum, *Physica D*, (1985) Vol.16
- Li, T.Y., Yorke, J.A., *Period three implies chaos*, (1975) Amer. Math. Monthly, Vol.82
- Moon, F.C., *Chaotic vibrations*, (1987) Wiley, New York
- Příklad, P., Numerické metody matematické analýzy, (1985) SNTL, Praha
- Sparrow, C. *The Lorentz Equations: Bifurcation, Chaos and Strange Attractors*, (1982) Applied Math. Sciences, Vol 41, Springer Verlag, New York
- Tabor, M., *Chaos and integrability in non-linear dynamics*, (1989) Wiley, New York
- Thompson, J.M.T., Stewart, H.B. *Non-linear Dynamics and Chaos*, (1986) Wiley, New York