

## Books and Lecture Notes

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- Lecture Notes in Mathematics 711, Springer-Verlag, 1979, Asymptotic Analysis I (Editor)
- Lecture Notes in Mathematics 985, Springer-Verlag, 1985, Asymptotic Analysis II (Editor)
- Dynamische Systemen en Chaos, Epsilon Uitgaven, 1990 (Editor, co-editor H.W. Broer), in Dutch.
- J.A. Sanders and F. Verhulst, Averaging Methods in Nonlinear Dynamical systems, Springer-Verlag, 1985, 248 pp. (revised ed. 2007).
- Verhulst, F. - Nonlinear differential equations and dynamical systems, Springer-Verlag, 1993, Berlin-Heidelberg, 288 pag., 3d printing. revised and extended edition 1997, Universitext, Springer-Verlag, Heidelberg.
- A. Tondl, M. Ruijgrok, F. Verhulst and R. Nabergoj, Autoparametric Resonance in Mechanical Systems, Cambridge University Press, 2000, 196 pp.
- Henk Broer, Jan van de Craats, Ferdinand Verhulst, Chaostheorie, het einde van de voorspelbaarheid?, 2e herziene druk, Epsilon Uitgaven, 2003, 160 pp. In Dutch.
- Ferdinand Verhulst, Chaos en Orde, Zebra 16, Epsilon Uitgaven, 2003, 64 pp. In Dutch.
- Ferdinand Verhulst, Methods and Applications of Singular Perturbations, boundary layers and multiple timescale dynamics, Texts in Applied Mathematics 50, 340 pp. Springer, 2005, New York.

- Jan A. Sanders, Ferdinand Verhulst and James Murdock, Averaging Methods in Nonlinear Dynamical systems 2d ed., Springer-Verlag, Appl. Math. Sciences vol. 59, 2007, 451 pp. (revised ed. of 1985 version).
- Ferdinand Verhulst, Een Koele Blik op Waarheid, bewijzen en redeneren in de wiskunde, Zebra , Epsilon Uitgaven, 2007, 64 pp. In Dutch.