

List of Books

The following is a list of books that may have useful references while building a stratigraphic simulation.

Angevine, C. L., Heller, P. L. & Paola, C. (Ed.) (1990) Quantitative Sedimentary Basin Modeling. American Association of Petroleum Geologists, Continuing Education Course Note Series 32, 133 pp.

Watney, W.L., Rankey, E.C., Franseen, E.K., and Goldstein, R.H., convenors, Numerical Experiments in Stratigraphy - An International Workshop, Kansas Geological Survey, Open-File Report, 96-27

Harff, J., Lemke, W. and K. Stattegger, 1998, Computerized Modeling of Sedimentary Systems, Springer, Berlin, 452p.

Partridge, P. W., ed., 1992, Coastal Modelling of seas and coastal regions, Elsevier, London, 524p.

Brebbia, C. A., L. C. Wrobel, and I. Traversoni, 1995, Computer Modleing of Seas and Coastal Regions II, Elsevier, London, 448p.

Acinas, J. R., and C. A. Brebbia, 1997 Computer Modelling of Seas and Coastal Regions III, Elsevier, London, 442 p.

Harbaugh et al., eds., Numerical Experiments in Stratigraphy: recent advances in stratigraphic and sedimentologic computer simulations, SEPM Special Publication 62, Tulsa, 362 p.

Franseen, E.K., Watney, W.L., Kendall, C.G.St.C., and Ross, W., Sedimentary modeling: Computer simulations and methods for improved parameter definition, Kansas Geological Survey, Bulletin, p. 415-430.

Martinez, P.A., and Harbaugh, J.W., 1993, Simulating nearshore environments: Pergamon Press, Oxford, 265 p.

Tezlaff, D.M., and Harbaugh, J.W., 1989, Simulating Clastic Sedimentation: Van Nostrand Reinhold, 202 p. and 16 color plates.

Slingerland, R., Harbaugh, J.W., and Furlong, K.P., 1994, Simulating Clastic Sedimentary Basins: Englewood Cliffs, NJ, Prentice-Hall, 220 p. and one disc.