

### **Προτεινόμενη βιβλιογραφία:**

- Bathe, K.J. and Wilson, E.L. (1976). *Numerical Methods in Finite Element Analysis*. Prentice-Hall, Englewood Cliffs, NJ.
- Chen, W.F. (1982). *Plasticity in Reinforced Concrete*. McGraw-Hill Book Co., New York, N.Y., 474 pp.
- Chen, W.F, & Baladi,G.Y. (1986). *Soil Plasticity - Theory and Implementation*. Elsevier Science Publishing Company, Inc. NY.
- Desai, C.S. and Abel, F.J. (1972). *Introduction to the Finite Element Method. A Numerical Method for Engineering Analysis*. Van Nostrand Reinhold Company - N.Y.
- Desai, C.S. (1977). Soil-Structure Interaction and Simulation Problems. In *Finite Element in Geomechanics*, ed. Gudehus G., John Wiley & Sons, pp. 209-250.
- Desai, C.S. & Christian, J.T. (1977). *Numerical Methods in Geotechnical Engineering*.
- NAFEMS (1992). *Introduction to nonlinear finite element analysis*. Glasgow: NAFEMS (edited by E. Hinton).
- Oden, J.T. (1972). *Finite Elements of Continua*. McGraw-Hill Co., N.Y.
- Owen, D.R.J. & Hinton, E., (1980). *Finite Elements in Plasticity: Theory and Practice*.
- Salencon, J. (1974). *Théorie de la Plasticité pour les Applications à la Mécanique des Sols*. Edit. Eyrolles, Paris.
- Schofield, A.N. & Wroth, C.P. (1968). *Critical-State Soil Mechanics*. McGraw-Hill Book Co., London.
- Smith, I. M. & Griffiths, D. V. (1988). *Programming the finite element method*. 2nd edition, New York, John Wiley & sons Ltd.
- Zienkiewicz, O.C., (1977). *The Finite Element Method*. 3rd Edition, McGraw-Hill Book Co., New York.
- Κωμοδόμος, Αιμ. (2012) *Θεμελιώσεις - Αντιστηρίξεις: οριακή ισορροπία - αριθμητικές μέθοδοι*, ISBN 978-960-478-506-3, εκδόσεις Κλειδάριθμος, Αθήνα.
- Κωμοδόμος, Μ.Α. (2009). *Υπολογιστική Γεωτεχνική Μηχανική – Αλληλεπίδραση Εδάφους-Κατασκευών*. Εκδόσεις Κλειδάριθμος, Αθήνα.