

References:

- Allen, G.P., and Chambers, J.L.C., 1998, *Sedimentation in the Modern and Miocene Mahakam Delta*, Indonesian Petroleum Association 26th Annual Convention .
- Anderson, E.M., (1942). *The dynamic of faulting and dyke formation with applications to Britain*. Edingburgh: Olivier & Boyd. , p.206.
- Berg, R. R. (1986). *Reservoir Sandstone. Englewood Cliffs*, New Jersey 07632: Prentice-Hall, Inc. pp. 1-42.
- Boggs Jr, S.(2006). *Principles of Sedimentology and Stratigraphy 4th Edition*, Pearson Prentice Hall, United States of America.
- Boli, H, M. & Saunders J.B. (1985). *Planktonik Stratigraphy*, Cambridge University Press, Cambridge, p.599.
- Bransden, P. J. E., and Matthews, S. J. (1992). *Structural and stratigraphic evolution of the East Java Sea*, Indonesia: Proceedings of Indonesian Petroleum Association, 21st Annual Convention, October 1992, p. 417–453.
- Delvaux, D., Sperner, B., (2003). *Stress tensor inversion from fault kinematic indicators and focal mechanism data: the TENSOR program*. In: *New Insights into Structural Interpretation and Modelling* (D. Nieuwland Ed.). Géologique Society, London, Spécial Publications 212, 75-100.
- Delvaux, D., Moeys, R., Stapel, G., Petit, C., Levi, K., Miroshnichenko, A., Ruzhich, V., Sankov, V. (1997). *Palaeostress reconstructions and geodynamics of the Baikal region, Central Asia*. . Part II:Cenozoic rifting. In: Cloetingh, S., Fernandez, M., Munoz, J.A.,Sassi, W., and Horvath,F. (Editors), *Structural controls on sedimentary basin formation. Tectonophysics*282: 1-38.
- Dunham, R. (1962). Classification of carbonate rocks according to depositional texture. In W. Ham, *Classification of Carbonate Rocks* (pp. 108-121).
- Flaser, H. J. (1935). *Experimental study of the porosity and permeability of clastic sediments*. J. Geol. 43, 910-1010.
- Frasser, T. H., Ichram, L. O., and Tyler, T. (2000). Understanding basement controls on basin development: *constraint from gravity and magnetic data*.

Proceedings Indonesian Petroleum Association (IPA), 27th Annual Convention, p.431-442.

Husein, S., Indra, N. M., and Norma, R. *Pegunungan selatan - Zona Solo - Zona Kendeng-zona Randublatung-Zona Rembang*. (2014). Ekskursi Geologi Regional, Yogyakarta 2014.

Jones, R. W. (1994). *The Challenger Foraminifera*. The Natural History Museum, London.

Jones, O. A., and Endean, R. (1973). *Biology and geology of coral reefs, 3 Vols. Academic Press, London. 12,043p.*

Koesoemo, Y. (2006). *A Geological Trip to Cepu Area for Non-Geoscientist Personnel*, 2003.

Lutgens, F. K., Tarbuck, E. J., Tasa, D. (2012). *Essentials of geology*. 11 th Edition. Pearson Prentice Hall, USA.

Marshark, S., and Pluijm, B. D. (2004). *Earth Structure*, second edition. p. 184-187.

Mount, J. (1985). Mixed Siliciclastic and Carbonate Sediments: a Proposed First-order Textural and Compositional Classification. *Sedimentology*, vol. 32, p. 435-442

Murry, R. C. (1960). *Origin of porosity in carbonate rock*. *J. Sediment. Petro.* 30, 59-84.

Naibaho, E., Lie, H. S., and Syafri, I. (2013). *Facies Architectural Elements and Diagenetics of Middle Miocene Ngrayong Clastic Limestone and Sandstone Case Study: Dingil Village, Jatirogo, North East Java Basin*. Proceedings, Indonesian Petroleum Association. Thirty-Seventh Annual Convention & Exhibition, May 2013.

Nichols, G. (1999). *Sedimentology and Stratigraphy*.

North, F. (1985). *The petroleum geologist in action*. London: George Allen and Unwin (Publishers) Ltd.

Pettijohn, F. (1975). *Sedimentary rocks (3rd edition)*. New York: Harper and Row.

- Postuma, J. A. (1971). *Manual of Planktonic Foraminifera*. Amsterdam, London, New York.
- Putra, P. S., (2007). *Sekuen Pengendapan Sedimen Miosen Tengah Kawasan Selat Madura: Jurnal Riset Geologi & Pertambangan* Jilid 17 No.1, Bandung (20 – 36).
- Ragan, D. (2009). *Structural Geology, " An Introduction to Geometrical Techniques"*, Fourth Edition. p. 184-185.
- Richard, A. Davis, Jr., and Robert, W. D. (2012). *Principle of Tidal Sedimentology*.
- Satyana, A. H., Erwanto, E., and Prasetyadi, C. (2004). *Rembang-Madura-Kangean-Sakala (Rmks) Fault Zone, East Java Basin: The origin and nature of a geologic border*. Conventional Bandung 2004.
- Schreurs, G., Mancktelow, N., and Tackley, P. (2014). *Structural Geology, Tectonics and Geodynamics*. P.166-168. Swiss Tectonics Studies Group of the Swiss Geological Society.
- Selley, R. C., (1998). *Element of petroleum geology*. 2nd Edition. Academic Press, USA.
- Selley R. C., (2000). *Applied sedimentology*. 2nd Edition. Academic Press, USA.
- Sharaf, E., Simo, J.A., Carroll, A.R., and Shields, M. (2005). *Stratigraphic evolution of Oligocene Miocene carbonates and siliciclastics, East Java basin, Indonesia*. American Association of Petroleum Geologists Bulletin, v. 89, p. 799-819.
- Simo, T., Weidmer, M., Simaey, S. V., Sekti, R., Gorsel, H. V., Strohmenger, C., and Derewetzky, A. (2011). *Sequence Stratigraphic Correlation And Sedimentological Implications, East Java Basin: Comparisons And Lessons Learned From Outcrop And Subsurface Studies*. Proceedings, Indonesian Petroleum Association. Thirty-Fifth Annual Convention & Exhibition, May 2011.
- Slatt, R. M. (2006). *Handbook of petroleum exploration and production: stratigraphic reservoir characterization for petroleum geologists, geophysicists and engineers*. First Edition. Elsevier, Oxford, UK.

- Sneider, R. M., Richardson, F. H., Paynter, D. D., Eddy, R. E., and Wyant, I. A., 1977. *Predicting reservoir rock geometry and continuity in Pennsylvanian reservoirs*, Elk City field, Oklahoma. *J. Pet. Technol.* 29, 851 -866.
- Soeparyono, N., & P.G. Lennox. (1989). *Structural Development of Hydrocarbon Traps In the Cepu Oil Field Northeast Java, Indonesia*. Proceedings Indonesian Petroleum Association. Eighteenth Annual Convention, October 1989.
- Stone, D. S. (1986). *Wrench faulting and Rocky Mountain Tectonics*. v.6, no.2, p.67-79.
- Surjono, S. S., & Putranto, A. M. (2014). Mixed siliciclastic-carbonate Ngrayong fomatation potential reservoir in Madura area, Indonesia.
- Susilohada, (1995). *Late Tertiary and Quaternary Geology of the East Java Basin, Indonesia*. New south wales, Australia.
- Tjahjono, J. A. (2005). *Survey pendahuluan bitumen padat di daerah sendangharjo kabupaten blora, propinsi jawa tengah*.
- Tucker, M.E. & Wright, V.P., (1990). *Carbonate Sedimentology*. Blackwell sceince, Oxford, 482pp.
- Tuker, M. E. (1991). *Sedimentary petrology: An introduction to the origin of sedimentary rocks*. Second Edition. Blackwell Scientific Publication, Oxford, p. 260.
- Walker, R.G. and James, N.P (1992). *Facies Model Response to Sea Level Change*. Geological Association of Canada, Ontario.