Seismic Attributes – A Comprehensive Reading List


Anstey, N., 2005, Attributes in color: the early years: CSEG Recorder, 30, March, xx-xx


Dalley, R. M., Gevers, E. C. A., Stampfli, G. M., Davies, D. J., Gastaldi, C. N.,


Finn, C. J., 1986, Estimation of three dimensional dip and curvature from reflection seismic data: M.S. Thesis, Univ. of Texas, Austin, TX.


Hardage, B.A., V. M. Pendleton, J. L. Simmons, Jr., B. A. Stubbs, and B. J. Uszynski, 1998, 3-D instantaneous frequency used as a coherency/continuity parameter to interpret reservoir compartment boundaries across an area of complex turbidite deposition: Geophysics, 63, 1520-1531.


Parr, R.S. and M. Marsh, 2000, Development of 4-D reservoir management West of Shetland, World Oil, 221, no.9, 39-47.


Vithner, R., K. Mosegaard, K. Kierkegaard, I. Abatzis, C. Andersen, and F. If, 1995, Seismic texture classification: A computer-aided approach to stratigraphic


Brouwer, F. C. G., Tingahl, K., and Connolly, D., A Guide to the Practical Use of Neural Networks, dDB Earth Sciences

Brouwer and Huck, An Integrated Workflow to Optimize Discontinuity Attributes from Imaging of Faults, 31st Annual GCSSEPM Foundation Bob F. Perkins Research Conference, December 4-7, 2011, Houston, Texas


Posamentier, Integrated Seismic Stratigraphy and Geomorphology; Workflows and Techniques, 2010 GCSSEPM Foundation Conference Proceedings


Zeynal, A. R., Aminzadeh, F., Clifford, A., 2012, Combining Absorption and AVO Seismic Attributes Using Neural Networks to High-Grade Gas Prospects, SPE Western Regional Meeting, Bakersfield, California, USA