UNIVERSITAS
GADJAH MADA
Pemodelan Fasies 3 Dimensi pada Interval Parasekuen X dan Parasekuen Y, Formasi Talang Akar, Lapangan "Safa", Cekungan Jawa Barat Utara
Masya Safa Azalia, Ir. Moch. Indra Novian, S.T., M.Eng., IPP. ; Ir. Salahuddin Husein, S.T., M.Sc., Ph.D., IPM.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Allen, G.P., 1994, Concepts and Application of Sequence Stratigraphy to Siliciclastic Fluvial and Shelf Deposits: Indonesian Petroleum Association Sequence Stratigraphy Seminar, Jakarta.

Aribowo, Y., dan Kristianto, H., 2008, Tinjauan Sistem Pengendapan Formasi Talang Akar di Cekungan Sunda-Asri dan Cekungan Jawa Barat Utara, dalam 37th Annual Convention, Ikatan Ahli Geologi Indonesia, hal. 12–23.

Arpandi, D., dan Patmosukismo, S., 1975, The Cibulakan Formation as One of the Most Prospective Stratigraphic Units in the North-West Java Basinal Area, dalam Fourth Annual Convention, Indonesian Petroleum Association, hal. 181-210.

Beucher, H., dan Renard, D., 2016, The Geostatistical Model: Plurigaussian Simulations, in Chiles, J.P., dan Desassis, N., eds., Geostatistics for Seismic Data: Oxford, John Wiley & Sons, hal. 115-142.

Bishop, M.G., 2000, Petroleum Systems of the Northwest Java Province, Java and Offshore Southeast Sumatera, Indonesia: USGS Open-File Report 99-50R.

Boggs, S., 2006, Principles of Sedimentology and Stratigraphy (Fourth Edition): New York, Pearson Prentice Hall, 662 hal.

Bohling, G., 2005, Introduction to Geostatistics and Variogram Analysis: Kansas Geological Survey, v. 1, hal. 1-20.

Briggs, D., Smithson, P., Addison, K., dan Atkinson, K., 1977, Fundamentals of the physical environment: London, Routledge, 592 hal.

Brown, A.R., 2011, Interpretation of Three-Dimensional Seismic Data (7th ed.): AAPG Memoir 42 and SEG Investigations in Geophysics, no. 9, 664 hal.

Budiyani, S., Priambodo, D., Haksara, B.W., dan Sugianto, P., 1991, Konsep Eksplorasi untuk Formasi Parigi di Cekungan Jawa Barat Utara, dalam 20th Annual Convention, Ikatan Ahli Geologi Indonesia (IAGI), hal. 180–198.

UNIVERSITAS
GADJAH MADA
Pemodelan Fasies 3 Dimensi pada Interval Parasekuen X dan Parasekuen Y, Formasi Talang Akar, Lapangan "Safa", Cekungan Jawa Barat Utara
Masya Safa Azalia, Ir. Moch. Indra Novian, S.T., M.Eng., IPP. ; Ir. Salahuddin Husein, S.T., M.Sc., Ph.D., IPM.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Catuneanu, O., 2006, Principles of Sequence Stratigraphy: Amsterdam, Elsevier, 387 hal.

Chopra, S., dan Marfurt, K.J., 2007, Seismic Attributes for Prospect Identification and Reservoir Characterization: Tulsa, Society of Exploration Geophysicists (SEG), 464 hal.

Dalrymple, R.W., dan Davis, R.A., Jr., 2012, Principles of tidal sedimentology: Dordrecht, Springer.

Ellis, D.V., dan Singer, J.M., 2008, Log sumurging for Earth Scientists (Second Edition): Dordrecht, Springer, 692 hal.

Emery, D., dan Myers, K.J., 2009, Sequence Stratigraphy: Oxford, Blackwell Science Ltd., 297 hal.

Gluyas, J.G., dan Swarbrick, R.E., 2004, Petroleum Geology: Oxford, Blackwell Publishing, 359 hal.

Gresko, M., Suria, C., dan Sinclair, S., 1995, Basin evolution of the Ardjuna Rift System: Proceedings Indonesian Petroleum Association, 24th Annual Convention, hal. 147–160.

Hamblin, W.K., dan Christiansen, E.H., 2010, Earth's Dynamic Systems (Tenth Edition): Upper Saddle River, Pearson Prentice Hall.

Helmi, F., dan Haryanto, I., 2008, Pola Struktur Regional Jawa Barat: Bulletin of Scientific Contribution, v. 6, hal. 57–66.

Koson, S., Chenrai, P., dan Galong, W., 2014, RMS Amplitude Attribute Classification for Marine Depositional Environment: Journal of Applied Sciences, v. 14, no. 14, hal. 1562–1567.

Lyons, W.C., 2010, Working Guide to Petroleum and Natural Gas Production Engineering: Oxford, Gulf Professional Publishing, 574 hal.

McLaughlin, P.I., 2005, Correlation of High-Frequency Sequence Stratigraphic Units: A Test of the Method: PALAIOS, v. 20, no. 5, hal. 411–429.

Morales, J.A., 2022, Coastal geology: Cham, Springer, 325 hal.

Nichols, G., 2009, Sedimentology and Stratigraphy (Second Edition): West Sussex, Wiley-Blackwell.

UNIVERSITAS
GADJAH MADA
Pemodelan Fasies 3 Dimensi pada Interval Parasekuen X dan Parasekuen Y, Formasi Talang Akar, Lapangan "Safa", Cekungan Jawa Barat Utara
Masya Safa Azalia, Ir. Moch. Indra Novian, S.T., M.Eng., IPP. ; Ir. Salahuddin Husein, S.T., M.Sc., Ph.D., IPM.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Noble, R.A., Pratomo, K.H., Ibrahim, A.M.T., Prasetya, I., dan Mujahidin, N., 1997, Petroleum systems NW Java: Proceedings Indonesian Petroleum Association, Twenty Sixth Annual Convention, October 1997.

Patmosukismo, S., dan Yahya, I., 1974, The Basement Configuration of the North West Java Area, dalam Third Annual Convention, Indonesian Petroleum Association, hal. 129-152.

Pemberton, S.G., dan Frey, R.W., 1985, The Glossifungites ichnofacies: Modern examples from the Georgia coast, in Curran, H.A., ed., Biogenic structures: Their use in interpreting depositional environments: SEPM Special Publication No. 35, hal. 237-259.

Posamentier, H.W., dan Allen, G.P., 1999, Siliciclastic sequence stratigraphy: recent developments and applications: Tulsa, SEPM (Society for Sedimentary Geology).

Posamentier, H.W., Jervey, M.T., dan Vail, P.R., 1988, Eustatic controls on clastic deposition I—conceptual framework, in Wilgus, C.K., Hastings, B.S., Kendall, C.G.St.C., Posamentier, H.W., Ross, C.A., dan Van Wagoner, J.C., eds., Sea-level changes: An integrated approach: SEPM Special Publication No. 42, hal. 109–124.

Ringrose, P., dan Bentley, M., 2015, Reservoir Model Design: A Guide to Building and Integrating Sedimentological and Production Models: Dordrecht, Springer, 249 hal.

Ringrose, P., Martinius, A.W., dan Al-Masrahy, M., 2021, Reservoir Model Design: A Practitioner's Guide (Second Edition): Cham, Springer, 342 hal.

Satyana, A.H., 2007, Central Java, Indonesia – a "Terra Incognita" in Petroleum Exploration: New Considerations on the Tectonic Evolution and Petroleum Implications: Proceedings Indonesian Petroleum Association, Thirty First Annual Convention, May 2007.

Simm, R., and Bacon, M., 2014, The Hydrological and Petrophysical Basis of Seismic Interpretation: Cambridge, UK, Cambridge University Press, 216 hal.

UNIVERSITAS
GADJAH MADA
Pemodelan Fasies 3 Dimensi pada Interval Parasekuen X dan Parasekuen Y, Formasi Talang Akar, Lapangan "Safa", Cekungan Jawa Barat Utara
Masya Safa Azalia, Ir. Moch. Indra Novian, S.T., M.Eng., IPP. ; Ir. Salahuddin Husein, S.T., M.Sc., Ph.D., IPM.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Selley, R.C., 1985, Ancient Sedimentary Environments: London, Chapman dan Hall Ltd.

Selley, R.C., 2000, Applied Sedimentology (Second Edition): San Diego, Academic Press, 523 hal.

SEPM Strata, 2025, Ichnofacies: http://www.sepmstrata.org/Terminology.aspx?id=ichnofacies (diakses pada 29 Juli 2025).

Setiadi, I., dan Pratama, A.W., 2018, Pola Struktur dan Konfigurasi Geologi Bawah Permukaan Cekungan Jawa Barat Utara Berdasarkan Analisis Gayaberat: Jurnal Geologi dan Sumberdaya Mineral.

SKK Migas, 2024, Laporan Tahunan 2023: Mempercepat Transformasi, Menjaga Ketahanan Energi: Jakarta, Satuan Kerja Khusus Pelaksana Kegiatan Usaha Hulu Minyak dan Gas Bumi (SKK Migas), 150 hal.

Sujanto, F.X., dan Sumantri, Y.R., 1977, Preliminary study on the Tertiary depositional patterns of Java, dalam Sixth Annual Convention, Indonesian Petroleum Association, hal. 183-213.

Suria, C., Atkinson, C.D., Sinclair, S.W., Gresko, M.J., dan Mahaperdana, B., 1994, Application of integrated sequence stratigraphic techniques in non-marine/marginal marine sediments; an example from the Upper Talang Akar Formation, offshore Northwest Java: Proceedings Indonesian Petroleum Association, Twenty Third Annual Convention, October 1994, hal. 145-159.

Suyono, Sahudi, K., dan Prasetya, I., 2005, Exploration in West Java Play Concepts in the Past, Present and Future, Efforts to Maintain Reserves Growth: Proceedings Indonesian Petroleum Association, Thirtieth Annual Convention & Exhibition, May 2005.

Tucker, M.E., 2003, Sedimentary Petrology: An Introduction to the Origin of Sedimentary Rocks (Third Edition): Oxford, Blackwell Science Ltd., 262 hal.

Van Wagoner, J.C., Mitchum, R.M., Campion, K.M., dan Rahmanian, V.D., 1990, Siliciclastic Sequence Stratigraphy in Log sumurs, Core, dan Outcrops:

UNIVERSITAS
GADJAH MADA
Pemodelan Fasies 3 Dimensi pada Interval Parasekuen X dan Parasekuen Y, Formasi Talang Akar, Lapangan "Safa", Cekungan Jawa Barat Utara
Masya Safa Azalia, Ir. Moch. Indra Novian, S.T., M.Eng., IPP. ; Ir. Salahuddin Husein, S.T., M.Sc., Ph.D., IPM.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Concept for High-Resolution Correlation of Time dan Facies: AAPG Methods in Exploration Series, no. 7, 55 hal.

Van Wagoner, J.C., Mitchum, R.M., Campion, K.M., dan Rahmanian, V.D., 1992, Siliciclastic sequence stratigraphy in log sumurs, cores, dan outcrops: Concepts for high-resolution correlation of time dan facies: AAPG Methods in Exploration Series, no. 7, 55 hal.

Wahyuadi, D., dan Aveliansyah, 2021, Regional Basin Analogue Evaluation in Offshore Northwest Java Basin to Find New Opportunities in Matured Field: Proceedings Indonesian Petroleum Association, Forty-Fifth Annual Convention & Exhibition.

Walker, R.G., dan James, N.P., 1992, Facies Models: Response to Sea Level Change: St. John's, Geological Association of Canada.

Yarus, J.M., dan Chambers, R.L., 1994, Stochastic Modeling dan Geostatistics: Principles, Methods, dan Case Studies: AAPG Computer Applications in Geology, no. 3, 310 hal.