

Davide Baldini

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Eni SpA, Via Emilia 1, San Donato Milanese

Curriculum vitae

2023 – Global Geological Advisor presso Eni

Dal 2020– Professore a contratto presso Università' di Trieste

- Corso Well Logging a.a. 2020-21, 2021-22

Dal 2021 – Professore a contratto presso Università' di Pisa

- Corso Borehole Methods for Subsurface Investigations a.a. 2021-22, 2022-23

2017 – Global Geological Advisor presso Eni

2016 – Knowledge Owner Subsurface and Geological Operations presso Eni

2001 – Geologo Operativo presso Eni

1996-2001 – Geologo di Cantiere presso compagnie di servizio nella ricerca di idrocarburi

1996 – Laurea in Scienze Geologiche presso Università degli Studi di Pavia

Publications in International Conferences

A. Malossi, D. Baldini, F. Ferrari, A. Di Palo, A. Crottini, C. Marini, C. Ursini, **Real-time applications for geological operations: Repeatable AI use cases**, Asia Pacific Unconventional Resources Technology Conference, Virtual, 16–18 November 2021

D. Baldini, L. Piazza, L. Barbianotti, **Artificial Intelligence and Machine Learning techniques provide Operations Geologists with an automated and reliable lithology-fluid pattern recognition assistant: A Case History in a clastic reservoir in West Africa**, 2020 International Petroleum Technology Conference

M. Ferla, F. Miranda, A. Malossi, D. Baldini, T. Bianco, M. Medaglia, N. Kelsall, L. Euranie, I. Stoia, D. Molteni, **Increasing Drilling Efficiency and Reducing Risk by Actively Steering toward the Target with Seismic while Drilling Tech**, 80th EAGE Conference and Exhibition 2018

S. Cantini, D. Baldini; E. Beretta; D. Loi; S. Mazzoni, **Reservoir Permeability from Wireline Formation Testers**, EAGE Annual Conference & Exhibition incorporating SPE Europec, London, UK, June 2013

D. Loi, D. Baldini, S. Venturini, A. Concas, M. Sportelli, V. Tassinario, D. Simeone, M. Buscherini, A. Rimoldi, B. Aurilia, A. Scandura, M. Ioannone, **Meeting the Challenge of Coring Within an Unconsolidated and**

Unconventional Reservoir in the Adriatic Sea: A Successful Case History of Using a Small Borehole, Offshore Mediterranean Conference and Exhibition 2013

D. Loi, S. Mazzoni, S. Venturini, C. Baio, M. Borghi, D. Baldini, F. Italiano, S. Cantini, **Thin Layers Gas Reserves Discovery And Production In Adriatic Through New Wireline Formation Testing Application,** Offshore Mediterranean Conference and Exhibition, Ravenna, Italy, March 2013

M. Borghi, D. Baldini, R. Cossetti, M. Firinu, F. Senestraro, A. Rimoldi, F. Franchino, F. Chinellato, H. Charef-Khodja, M. Viandante, **Well Placement & Proactive Geosteering, The Path For Adding Reserves And Increasing Productivity. Southern Italy Carbonate Reservoir Case History,** Offshore Mediterranean Conference 2013; OMC-2013-006 mar 2013

D. Loi; S. Mazzoni, S. Venturini, C. Baio; M. Borghi, D. Baldini, F. Italiano, S. Cantini, **Reducing Reservoir Uncertainties Using Advanced Wireline Formation Testing,** SPE Europec/EAGE Annual Conference, Copenhagen, Denmark, June 2012

M. Borghi, E. Piani, R. Berto, A. Vallefucio, D. Baldini, S. Giammetti, M. Giorgioni, R. Cacciagrano, G. Nardi, **Meeting The Challenge Of LWD Image Logging In High Resistivity And Fractured Carbonate Reservoir - Case History,** 2011 Offshore Mediterranean Conference

D. Loi, S. Mazzoni, M. Gigliotti, C. Baio; M. Borghi, D. Baldini, F. Italiano, S. Cantini, **Unlocking Thin Beds Potential: Gas Identification Through Downhole Fluid Analysis,** Canadian Unconventional Resources Conference, Calgary, Alberta, Canada, November 2011

L. Tealdi, D. Baldini, A. Baioni, D. Isella, L. Riccobon, F. Okassa, G. Obondoko, F. Itoua-Konga, H. Malonga, M. Rampoldi, **The Zatchi B Heavy Oil Reservoir Development: The Unique Challenges of the TAML6 Multilateral Well ZAM-408ML,** Europec/EAGE Conference and Exhibition, Rome, Italy, June 2008

L. Tealdi, M. Rampoldi, A. Casero, H. Malonga, F. Okassa, A. Baioni, G. Obondoko, F. Itoua-Konga, D. Isella, D. Baldini, L. Riccobon, F. Pouna, **Mature Offshore Fields Rejuvenation Via Long Reach Wells and Massive Hydraulic Fracturing: the Kitina Case History,** Offshore Technology Conference, Houston, Texas, USA, May 2008

L. Tealdi, M. Rampoldi, H. Malonga, L. Riccobon, F. Okassa, D. Baldini, A. Baioni, G. Obondoko, F. Itoua-Konga, D. Isella, **Multilateral Wells to Improve Production Performance in Heavy Oil Reservoirs: The Challenges of the ZAM-408ML Wells,** Offshore Technology Conference, Houston, Texas, USA, May 2008

L. Tealdi, G. Obondoko, D. Isella, D. Baldini, A. Baioni, F. Okassa, G. Pace, F. Itoua-Konga, M. Rampoldi, **The Kitina Mature Offshore Field Rejuvenation: Massive Multistage Hydraulic Fracturing, Long Reach Wells, Improved Oil Recovery Techniques**, Europec/EAGE Conference and Exhibition, Rome, Italy, June 2008

C. Cao Minh, P.J. Weinheber, W. R. Wichers, A. Gisolf, E. Caroli, F. Jaffuel, Y. Poirier, D. Baldini, M. Sitta, L. Tealdi, **Using the Continuous NMR Fluid Properties Scan To Optimize Sampling With Wireline Formation Testers**, SPE Annual Technical Conference and Exhibition, Denver, Colorado, USA, September 2008

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 (Codice in materia di protezione dei dati personali) e sue successive modifiche e integrazioni, nonché del Regolamento UE 679/2016 (Regolamento Generale sulla Protezione dei dati o, più brevemente, RGPD).

San Donato Milanese, 01/12/2022