

Dr. Tharwat is currently Head of petroleum and gas Engineering at the Egyptian Chinses (ECU) University Egypt, Tharwat holds BSc. In Petroleum Engineering, MSc. Petroleum Engineering and Ph.D. in Reservoir Engineering from Heriot-Watt University (UK) Dr. Tharwat has more than 25 years in oil and gas industry in technical and managerial positions worked for Schlumberger more than 15 years and 4 years with BP and 4 years with Baker Hughes and two years with Haliburton worldwide in the Gulf and North Africa in Well logging, Petrophysics, and Reservoir Simulation Engineering. Dr.Tharwat is an author and co-author for many published papers covering many aspects in Petrophysics and Reservoir engineering. He is a member of SPE, AAPG, and SPWLA. also, he supervises more than 20 researches in both conventional and unconventional reservoirs. He contributes in petrophysical book by two chapter's titles (Applied techniques to integrated oil and gas reservoir characterization) will be published by Elsevier Oct 2018 In addition; He worked as an Advisor of the Energy Committee in Egyptian Parliament. In addition, He teaches many courses in oil and gas industries and teach at AUC, BUE and FUE. in addition to that he had many TV interviews covering oil and gas activities and strategies. and he always selected as permanent technical committee member at EGYPS (Egypt Petroleum Show).