

**Curriculum Vitae (C.V)**

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| **Personal Details** |
| **Given Names**  | **Fadhil Sarhan Kadhim** |
| **Sure Name** | **Al-sharshahy**  |
| **Date of Birth**  | **14/02/1967** |
| **Country of Birth** | **Iraq** |
| **Nationality** | **Iraqi** |
| **Marital Status** | **Married** |
| **Permanent Address** | **Baghdad-Iraq** |
| **Mobile No.** | **009647721554333** |
| **E-mails** | **fadhilkadhim47@yahoo.com****Skfadhil2@live.utm.my** |

**Academic Qualifications**

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| **Name of University, College, School** | **Dates** **attended** | **Awards****Obtained** |
| Universiti of Technologi Malaysia-(Ph.D. Student in Petroleum Engineering Department) | 02/02/2013 | 28/3/2016 |
| English Language Course at Stafford House School of English –Canterbury–UK (LELTS Score 6.5) | 14/11/2011 | 07/7/2012 |
| University of Baghdad -Collage of Engineering (M.Sc. in Petroleum Engineering) | 01/9/1993 | 27/6/1996 |
| University of Baghdad-Collage of Engineering (B.Sc.in Petroleum Engineering) | 01/9/1984 | 01/7/1989 |
| Quteaba Secondary School (High school) | 1981-1982 | 1983-1984 |

**Employment and experience**

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| **Employer’s Name and Address** | **Dates Employed** | **Position Hold**  |
| Petroleum Technology department-University of Technology-Iraq  | 1/9/**2016**-to now | Faculty member |
| Petroleum Technology department-University of Technology-Iraq  | 15/6/**2010**-10/4/**2011** | A head of Reservoir Engineering Branch  |
| College of Engineering -University of Baghdad-Iraq | 30/3/**2006**-15/6/**2010** | Faculty member |
| College of Engineering -Omar Al-Mukhtar Uni. and a Higher Institutes Libya | 01/05/**1997-**1/2/**2006** | Faculty member |
| Petroleum Research Center -Baghdad-Iraq  | 19/10/**1989**-1/2/**1997** | An Engineer |

**Publications**

1. Fadhil Sarhan Kadhim, Ariffin Samsuri, Ahmad Kamal Idris (2016), Using Well Logging Data to Predict Permeability of a Complex Formation,The 10th South East Asian Technical University Consortium (SEATUC)Symposium, Shibaura Institute of Technology 22nd -24th February 2016, Shibaura Institute of Technology-Japan
2. Fadhil Sarhan Kadhim, Ariffin Samsuri, Ahmad Kamal Idris, Haider Alwan and Muhammad Hashim (2015).Investigation of petrophysical properties for Yamamma Formation, *Modern applied science*, Vol.9, No.6. Pp 36-47, Canadian Science Centre and Education.
3. Fadhil Kadhim and Ariffin Samsuri (2015), Cementation Factor Relationships to carbonate Rock Properties,Lambert Academic Publishing, Germany (Book)
4. Fadhil Sarhan Kadhim, Ariffin Samsuri, and Haider Alwan (2015), Determination of Lithology, Porosity and water saturation for Mishrif Carbonate Reservoir, *17th International Conference on Engineering and Applied Sciences (ICEAS)*, August 24-25. Kuala Lumpur, Malaysia.
5. Fadhil Sarhan Kadhim, Ariffin Samsuri,and Yousif Al-Dunainawi (2015), ANN-Based Prediction of Cementation Factor in Carbonate Reservoirs, *SAI Intelligent Systems Conference*, November 10-11, 2015 , London, UK, IEE publishing.
6. Fadhil Sarhan Kadhim, Ariffin Samsuri, and Ahmad Kamal Idris, (2014), Carbonate Rock Properties Relationships to Cementation Factor in the Mishrif Formation. The 8th SEATUC Symposium, 4th -5th March.
7. Fadhil Sarhan Kadhim, Ariffin Samsuri, and Ahmad Kamal Idris.(2014). Calculation of Petrophysical Properties for Mishrif Carbonate Reservoir, AIP Conference Proceedings 1621, 756 (2014), AIP publishing.
8. Fadhil Sarhan Kadhim, Ariffin Samsuri, and Ahmad Kamal Idris, (2013), A Review in Correlations between Cementation Factor and Carbonate Rocks Properties. Life Science Journal, 10(4), Pp 2451-2458
9. Fadhil, S., Kadhim, Investigation of Carbon Steel Corrosion in Water Base Drilling Mud, *Modern Applied Science Journal*, Vol.5, No.1, 2011.
10. Fadhil, S. Kadhim and Yousif K. Yousif, Modeling of Corrosion rate Under Two Phase Flow in horizontal Pipe Using Neural Network. Journal of Engineering, 18(7), University of Baghdad Publishing.
11. Fadhil, S., Kadhim, Corrosion of Low Carbon Steel in Gasoline- Water (Brine) Mixture*, Babil Journal*., vol. (17), No. (4), 2009.
12. Fadhil, S., Kadhim and Mohammed,A.A., Corrosion of Carbon Steel Pipeline in Flow System of Water Sweetening Plant,*Al-khwarizmi Journal*, vol. (4) , No. (1), 2008.

**Conferences**

1. Fadhil Sarhan Kadhim, Ariffin Samsuri, Ahmad Kamal Idris (2016), Using Well Logging Data to Predict Permeability of a Complex Formation,The 10th South East Asian Technical University Consortium (SEATUC)Symposium, Shibaura Institute of Technology 22nd -24th February 2016, Shibaura Institute of Technology-Japan
2. Fadhil Sarhan Kadhim, Ariffin Samsuri, and Haider Alwan (2015), Determination of Lithology, Porosity and water saturation for Mishrif Carbonate Reservoir, *17th International Conference on Engineering and Applied Sciences (ICEAS)*, August 24-25. Kuala Lumpur, Malaysia.
3. Fadhil Sarhan Kadhim, Ariffin Samsuri,and Yousif Al-Dunainawi (2015), ANN-Based Prediction of Cementation Factor in Carbonate Reservoirs, *SAI Intelligent Systems Conference*, November 10-11, 2015 , London, UK, IEE publishing.
4. Fadhil Sarhan Kadhim, Ariffin Samsuri, and Ahmad Kamal Idris, (2014), Carbonate Rock Properties Relationships to Cementation Factor in the Mishrif Formation. The 8th SEATUC Symposium, 4th -5th March. Johor-Malaysia.
5. Fadhil Sarhan Kadhim, Ariffin Samsuri, and Ahmad Kamal Idris.(2014). Calculation of Petrophysical Properties for Mishrif Carbonate Reservoir, 17th international conference on fundamental and applied science,3-5 June, 2014, Kuala Lumpur, Malaysia the AIP Conference Proceedings 1621, 756 (2014), AIP publishing.