



Saddam Essa Al-khatony

Structural Geology

Hay Al-shorta, Mosul, Iraq.

Profile

Currently works at the Department of Geology, college of science, University of Mosul. I am researching in Structural geology, Geotectonics, field work and mapping, I have recently been interested in tectonostratigraphic changes.

Employment History

Lecturer at University of Mosul, IRAQ
December 2005 – Now

Member of structural and fieldwork Laboratory at Geology Dept., Mosul University, Iraq.

Education

Doctor of Philosophy (PhD.), in Structural Geology, Dept. of Geology University of Mosul, IRAQ
November 2013 – June 2019

Structural and Minor Structures of Qara Sard Anticline and Choplagh Syncline and Their Tectonic Implications Northeastern Iraq

Master of Science (M.Sc.) in Structural Geology, Dept. of Geology University of Mosul, IRAQ
November 2006 – May 2009

The structural analysis and tectonic interpretation of Shaikhan Anticline - Northern Iraq.

Bachelor of Science / Geology (B.Sc.), University of Mosul, IRAQ
October 2001 – July 2005

Courses

Structural Geology.

Geotectonics.

Field work

Physical geology.

At University of Mosul, IRAQ December 2005 – Now

References

Professor **Nabeel Kade Al-Azzawi** from Mosul University
nabeelazzawi@yahoo.com

Professor **Ibrahim Saad Al-Jumaily** from Mosul University
ibrahimsaad@yahoo.com

Details

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DATE / PLACE OF BIRTH

1980/11/8

MOSUL, IRAQ

DRIVING LICENSE

Social Profiles

- https://www.researchgate.net/profile/Saddam_Essa3
- <https://www.scopus.com/sources>
- <https://orcid.org/0000-0002-0090-6000>

Skills

Specialize Skills

Field work
Physical geology
Remote Sensing
Geomorphology
Geotectonic
Maps interpretation

Computer Skills

Microsoft Office
AutoCAD
Global Mapper
Surfer program
Geomap
Georiant
GIS, ArcGIS
Rockwork
Mapview
Tensor
Stereowin

Languages

Arabic

English

Hobbies

bodybuilding
Reading
Soccer
Computer Software



Conferences

Participant in two conference: First in 2012, Second in 2019

Participant in four symposiums.



Workshops

Lecture in two Workshops online

Participant in many from workshops online and face to face workshops.



Resent Publications

- **Al-Azzawi, Nabeel K. and Al-Khatony, Saddam I., (2010).** The Structural Analyses and Tectonic Interpretations of Shaikhan Anticline- Northern Iraq. Iraqi Journal of Earth Sciences, Vol. 10, No. 1, pp. 31-52.
- **Al-jumaily, Ibrahim S. and Al-khatoni, Saddam I., (2013).** Fault-slip Analysis and Paleostress Reconstruction at Sara Anticline-Dokan Dam Site Northeastern Iraq. Iraqi National Journal of Earth Sciences, Vol. 13, No. 1, pp. 75 – 102.
- **Al-khatony, Saddam E., (2013).** The Structural and Tectonic Analysis of Mandan Anticline Northern Iraq. Iraqi National Journal of Earth Sciences, Vol. 13, No. 2, pp. 35 – 56
- **Al-Azzawi, Nabeel K., Al-Khatony, Saddam E. and Al-Sumaidaie, Mahmood A.H., (2014)** Detachment Surface Morphology and Shortening Distribution in the Foreland Folds of Iraq. Iraqi National Journal of Earth Sciences, Vol. 14, No. 1, pp. 39 – 58.
- **Al-khatony, Saddam E., Al-Azzawi, Nabeel K. and Lawa, Fadhil A., (2019).** Structural and Tectonic Study of Qara Sard Anticline and Choplagh Syncline, from Sulaimaniya area, Kurdistan region/ Northeast Iraq. Iraqi National Journal of Earth Sciences, Vol. 19, No. 1, pp. 39 – 58.
- **Znad, Rabeea Kh., Al-Khatony, Saddam E. and Al-Sumaidaie, Mahmood A.H., (2020).** Effect Of Tectonic Setting On Distribution Of Pelagic Sediment Unit (Shiranish Formation) In Zagros Foreland Basin, Iraqi Segment