

# **Dadashova Vafa**

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## Education

2016 – 2017	Imperial College London <i>MSc Petroleum Engineering</i>
2010 – 2014	Azerbaijan State Oil Academy <i>BSc, Engineer-Geophysicist</i> <i>Diploma with honors</i>

## Work experience

- 2017 – present - Researcher eiLink R&D Center Of Khazar University
- August 2013 – September, 2016 Engineer-Geophysicist Nobel Oil Exploration & Production UK Management Ltd.
- March 2013 - July, 2013 - Internship at GEOLAB International Scientific and Production Company.

## Qualifications and Certificates

- September, 2010 - Received BP's annual Bursary award.
- 2010 - First place in English language Olympiad held in Azerbaijan State Oil Academy.
- 2011 - Winner of SOCAR (State Oil Company of Azerbaijan Republic) grant program, consisting of student scholarship during the semester.
- 2012 - Winner of SOCAR (State Oil Company of Azerbaijan Republic) grant program.
- November 2012 - Certificate on participation SEG/Chevron Student Leadership Symposium, held in Las Vegas, USA.
- November 2012 - Certificate on participation in SPE "Petroleum Technology" Symposium, held in Baku, Azerbaijan.

## Projects in eiLink

1. Shale compaction modeling study in the South Caspian basin.
2. Estimation of sweep efficiency: Analogous rocks of Yasamal valley to north flank DWG.
3. Salinity variation study in Shah- Deniz field.
4. Drilling risk prediction.
5. Prediction of deformation bands and other features from MDT/RFT pressure data.
6. NET PAY zone prediction using artificial intelligence and neural networks.

7. Prediction of KHeff using artificial intelligence and numerical techniques.

## Language Capabilities

Fluent: Azerbaijani (native), English, Russian, Turkish.

## Societies

- Member of Society of Exploration Geophysicists (SEG).
  - President of Azerbaijan State Oil Academy (ASOA) SEG student chapter 2012/2014.
- Member of European Association of Geoscientists & Engineers (EAGE).
  - Secretary of EAGE Imperial College London Student Chapter 2016/2017.
- Member of Society of Petroleum Engineers (SPE) since 2011.
- Active member of ASPG.

## References

Available on request