

ALI SALEH SHAQLAIH

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UNT Dallas

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Dallas, TX 75241

AREA OF EXPERTISE

Math Research: Mathematical Analysis, Mathematical Modeling.
Math Education Research: Inquiry Based Learning, Teachers Preparation.
Teaching: Mathematics, Statistics, Mathematics Education.

EDUCATION

Ph.D.	Applied Mathematics	University of Oklahoma	2010
M. Ed.	Mathematics Education	University of Oklahoma	2009
M.A.	Mathematics	University of Oklahoma	2005
M.Sc.	Applied Mathematics	An-Najah National University	2000
H. Diploma	Teacher Education	Birzeit University	1997
B.S.	Mathematics	Birzeit University	1996

CERTIFICATIONS

2016	Navigating Leadership	UNT SYSTEM
2008	Teaching Undergraduate Mathematics	University of Oklahoma
2000	Educational Supervision	Bethlehem University
1998	Gifted Education	Jordan University (by YSC)
1996	Middle & High School Teaching	Birzeit University

PROFESSIONAL EXPERIENCE

Ali Shaqlaih, CV

- Sep. 2016-Present Associate Prof. of Mathematics & Secondary Ed UNTD
- 2010- Present Assistant Prof. of Mathematics & Secondary Ed. UNTD
- 2002-2010 Instructor/Advisor/TA University of Oklahoma
Dept. of Mathematics
Project Threshold
- 1998-2002 Educational Supervisor Latin Catholic Schools
- 1998-2001 Lecturer Al-Ahlyya College
- 1995-1998 Birzeit Catholic School Teacher

AWARDS

- Service Award UNT Dallas (Arts and Sciences) 2011
- Teaching Award University of Oklahoma 2008
- Supervising Award Latin Catholic Schools 2000
- Teaching Award Birzeit Latin School 1997

PUBLICATIONS

- Ahmed H. Kamel; **Shaq্লাih, A.** and Essam A. Ibrahim. Model Inference using Akaike Information Criterion for Turbulent Flow of non-Newtonian Crude Oils in Pipelines, *Petroleum Science*, Vol. 12, 3: 492 – 500, DOI: 10.1007/s12182-015-0032-y.

- **Shaqlaih, A.**, Celik, M.. Students' Preference in Mathematics Labs. The American Journal of Educational Studies. Volume 2, Number 1, November 2013. ISSN 1934-6476
- **Shaqlaih, A.**, White, L., Zaman, M., Resilient Modulus Modeling with Information Theory Approach. International Journal of Geomechanics, July/August 2013, Volume 13, Number 4. ISSN: 1532-3641
- **Shaqlaih, A.**, Kamel, A. AIC Applications in Coiled Tubing Hydraulics. International Journal of Petroleum & Geoscience Engineering (IJPGE) 1 (2): 62-81, 2013. ISSN 2289-4713. July 2013.
- Shappeck, M., Johnson, G., **Shaqlaih, A.** Book Review: Understanding Culture and Social Identity as the Key to Success in Mathematics. Educational Studies in Mathematics. September 2012, Volume 81, Issue 1, pp. 127-132
- Kamel, A., **Shaqlaih, A.** Friction Pressure Losses of Fluids Flowing in Circular Conduits. Proceeding of the 2012 Offshore Technology Conference, Houston Tx, April 2012.
- **Shaqlaih, A.**, Teaching Geometry: The Inquiry Based Learning Integrated with Sketchpad. Oklahoma Journal of School Mathematics, spring 2011, Volume 3, Issue 1.