

1. Name: **Abdullah Mohammed Al-Shabibi**
2. Education – degree, discipline, institution, year: -
 - Ph. D. Mechanical Engineering, University of Michigan, Ann Arbor, USA, 2001.
 - M. Sc. Mechanical Engineering, University of Michigan, Ann Arbor, USA, 1996.
 - B.S. Mechanical Engineering, Sultan Qaboos University, Oman, 1993.
3. Academic experience
 - Associate Professor 2015-Present.
 - Assistant Professor, 2002-2015.
 - Lecturer, 2001–2002.
 - Assistant Lecturer, 1996-2001.
4. Non-academic experience
 - 2000: Three months of summer internship at Raybestos Products Company, Indiana, USA
 - 1999: Two months of summer internship at Raybestos Products Company, Indiana, USA
5. Certifications or professional registrations
 - Sabbatical leave at the University of Michigan, Ann Arbor, July 2010 – July 2011.
 - Research stay at University of Michigan, June – August 2007.
 - Research stay at Aachen University, Dec. 2004 – Feb. 2005.
6. Honors and awards
 - DAAD Scholarship from the German government, Dec. 2004 – Feb. 2005.
 - Fulbright Scholarship from the US government, June – August 2007.
7. Service activities (within and outside of the institution)
 - Reviewing papers for a number of local and international journals and conferences.
 - Member in the organizing committee for International Conference on Applied Mechanics, Materials and Manufacturing (ICAMMM2010), Organized by Department of Mechanical and Industrials Engineering, Muscat, Oman, December 13-15, 2010.
 - Evaluating Mechanical Engineering Program of a National Institute for the Ministry of Higher Education.
 - Reviewing gas cylinders testing standards for the Directorate General for Standards and Metrology, Ministry of Commerce and Industry.
8. Briefly list the most important publications and presentations from the past five years
 - M. Al-Maharbi, **A. Al-Shabibi**, S.Z. Qamar, “Manufacturing of low alloy steel sucker rods by continuous process - heat treatment and characterization”, Materials and Manufacturing Processes, 33(16), pp. 1889-1893, 2018.
 - Sultan Al-Owaisi, Adib Becker, Wei Sun, **Abdullah Al-Shabibi**, Majid Al-Moharbi, Tasneem Pervez, Hussain Al-Salmi, “An experimental investigation of the effect of defect shape and orientation on the burst pressure of pressurized pipes”, Journal of Pressure Vessels and Piping, 93, pp. 200-213, 2018.

- O.I. Abdullah, J. Schlattmann, A. Senatore, **A.M. Al-Shabibi**, “ Investigation of Thermoelastic Problem of Multiple-Disc Friction Clutches Applying Different Thermal Loads, Heat and Mass Transfer, 54(11), pp. 3461–3471, 2018.
 - K. Alam, **Abdullah Al-Shabibi**, Riaz Muhammad, “Experimental Study on the Effect of Point Angle on Force and Temperature in Ultrasonically Assisted Bone Drilling,” Journal of Medical and Biological Engineering, 38(2), pp. 236-243, 2018.
 - K. Alam, S.H. Imran, **A. Al-Shabibi**, M. Ghodsi, V. Silberschmidh, “Experimental Study on the Effect of Drill Quality on Bone Temperature in Drilling”, Biomedical Engineering-Applications, Basis and Communications, 30(2),1850018, 2018.
 - K. M. Goher, Kong Chenhui, **A. Al Shabibi** and N. Z. Al Rawahi, “Transient Dynamic Impact Suppression of a Baja Chassis Using Frontal and Rear Shock Absorbers ”, International Journal of Crashworthiness, 22(6), pp. 676-688, 2017.
 - J. Abdo, E. Hassan, **A. Al-Shabibi**, J. Kwak , “Design of a Testing Facility for Investigating of Fatigue Failure of Drill Pipes”, The Journal of Engineering Research, 14(2), pp. 105-114, 2017.
 - Oday Abdullah, Wassan Abd Al-Sahb, **Abdullah Al-Shabibi**, “Finite element analysis of transient thermoelastic behavior in multi-disc clutches,” *SAE Technical Paper*, 2015-01-0676, 2015.
 - J. Abdo, **A. Al-Shabibi**, H. Al-Sharji, “Effects of tribological properties of water-based drilling fluids on buckling and lock-up length of coiled tubing in drilling operations”, *Tribology International*, 82(B), pp.493-503, 2015.
 - Oday. I. Abdullah, Wassan Abd Al-Sahb, **Abdullah M. Al-Shabibi**, “Thermoelastic analysis of multi-disk clutches using finite element method”, *Tribologia*, 5, pp. 9-24, 2014
 - Abdullah M. Al-Shabibi, “Transient behavior of initial perturbation in multi-disk clutch system”, *Tribology Transactions*, 57:6, 1164-1171, 2014
 - J. Abdo, R. Zaier, E. Hassan, H. Al-Sharji, **A. Al-Shabibi**, “ZnO-clay nanocomposites for enhance drilling at HTHP conditions”, *Surface and Interface Analysis*, Vol. 46, pp. 970-974, 2014.
9. Briefly list the most recent professional development activities
- *Attended a workshop on “Critical Thinking Skills for the 21st Century”*, SQU, Oman, May 2017.
 - *Attended a workshop on “Introduction to CDIO Initiative”*, SQU, Oman, 18 May 2017.
 - *Visit to The University of Nottingham*, Nottingham, UK, October 2015.
 - *Visit to Institute of Laser and System Technologies*, Hamburg University of Technology, Hamburg, Germany, 2014.
 - *Attended a workshop on 'What's Good About Technology in Teaching'?*, September, 2013, Oman.
 - *Attended a workshop on 'Advanced E-Learning'*, October, 2012, Oman.
 - *Participated in a workshop on “Renewable Energy and its Applications”*, SQU, Oman, November, 2006.
 - *Visit to RWTH Aachen University*, Germany, December, 2004.
 - *Participated in the 11th IUTAM Summer School on Friction and Instabilities*, Udine, Italy, 2000.