Mohammed Al-Shahri

Assistant Professor

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EDUCATION

Ph.D: Civil, Environmental and Geodetic Engineering, The Ohio State

University, Columbus, USA.

M.Eng. Geodesy and Geomatics Engineering, University of New Brunswick,

Fredericton, Canada.

B.Eng. Civil and Architectural Engineering, Department of Civil and

Architectural Engineering, Sultan Qaboos University, Oman.

ACADEMIC EXPERIENCE

Department of Civil and Architectural Engineering, Sultan Qaboos University, Assistant Professor, 2013-current

Department of Civil and Architectural Engineering, Sultan Qaboos University, Lecturer, 2004-2013

Department of Civil and Architectural Engineering, Sultan Qaboos University, Demonstrator, 2001-2004

NON-ACADEMIC EXPERIENCE

None

CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- Member, American Society of Photogrammetry and Remote Sensing (ASPRS).
- Member, International Society of Photogrammetry and Remote Sensing (ISPRS).
- Member, Institute of Electrical and Electronics Engineers (IEEE)

HONORS AND AWARDS

- Scholarship by Sultan Qaboos University, 2007-20012
- Scholarship by Sultan Qaboos University, 2002-2004

SERVICE ACTIVITIES (Within and outside of the institution)

- Member, CAED board.
- Member, College of Engineering Board.

- Member, CE Accreditation committee.
- CAED Timetable coordinator.
- Member, College of Engineering Curriculum & Timetable committee.
- Coordinator, Student-Staff Liaison committee.
- Member, CAED Development and Strategic Planning Committee.
- Supervisor, co-supervisor: graduate student (3), undergraduate FYP students.
- Reviewer, IEEE Transactions on Image Processing.
- MSc Thesis Examination Chair within College of Engineering.

PRINCIPLE PUBLICATIONS WITHIN LAST FIVE YEARS

- Al-Shahri, M., Yilmaz, A.: Line matching in wide-baseline stereo: a top-down approach. IEEE Trans. Image Process. 23, 1–1 (2014).
- Mohammed Al-Shahri (2016)." Linear Feature Matching Using Wavelet Transformation." WG III/1 Orientation and Surface Reconstruction, XXIII ISPRS Congress, 12-19 July, Prague, Czech Republic.
- Mahmoud Abd El-Gelil and Mohammed Al-Shahri (2016)."Observation of Earth Free Oscillation Modes Using Cross Least Squares Wavelet Method." The international symposium on the Geodynamics and Earth Tide. Intelligent Earth system sensing, scientific enquiry and discovery, 5-9 June, Trieste, Italy.

RECENT PROFESSIONAL DEVELOPMENT ACTIVITIES

- Introduction to CDIO, Sultan Qaboos University, Muscat, Oman, 17–19, May, 2016.
- Drones Oman Workshop, Muscat, Oman, 27-28 February 2017.