# **Curriculum Vitae**

Dr. Hisham Mohamed Shehata Abou Halima

Academic Rank Associate Professor



#### Education

- PhD in Civil Engineering, Dresden University, Dresden, Federal Germany (1992).
- MS in Civil Engineering, Mansoura University, Mansoura, Egypt (1985).
- BS in Civil Engineering, Mansoura University, Mansoura, Egypt (1980).

### Academic Experience

- Mansoura University, College of Engineering, Civil Engineering Department, Egypt, Assistant professor, (1992 – 1995), Full time.
- Gar-younis University, College of Engineering, Civil Engineering Department, Libya, Assistant professor, (1995 – 1997), Full time.
- Mansoura University, College of Engineering, Civil Engineering Department, Egypt, Assistant professor, (1997 2002), Full time.
- Mansoura University, College of Engineering, Civil Engineering Department, Egypt, Associate professor, (2002 2008), Full time.
- Jazan University, College of Engineering, Civil Engineering Department, KSA, Associate Professor, (2008 Till now), Full time.

#### **Non-academic Experience**

- Urban Studies & Design Center Consulting Engineers, Egypt, design and site engineer, supervision of works in site and quantity surveying, (1993-2003), part time.
- Educational Buildings Organization consulter and designer, design of educational buildings, Egypt (1992-1999), part time.
- Engineering Studies, Research and Consulting Center, Mansoura University, Egypt (1992-2005), part time.

## **Certifications or Professional Registrations**

• B.S. Civil Engineering, Faculty of Engineering, Mansoura University, 1980.

- M.S. Civil Engineering (Geodetic Surveying), Mansoura University, 1985.
- Ph.D. Civil Engineering (Geodetic Surveying), TU-Dresden, Germany, 1992.
- Post doctor, Technical University of Dresden, Germany, 1996.
- Post doctor, Technical University of Hannover, Germany 2000.
- Post doctor, Technical University of Karls Ruhe, Germany 2004.

#### **Recent Publications and Presentations**

- Abou Halima, H.: Investigation and Analysis of the Precision Criteria in Free and Fixed Leveling Networks, Mansoura Engineering Journal (MEJ), Faculty of Engineering, Mansoura University, Vol. 21, No. 3, September 1996.
- Abou Halima, H.: Relative Precision Criteria in Geodetic Control Networks, Alexandria Engineering Journal (AEJ), Faculty of Engineering, Alexandria University, Vol. 40, No. 3, May 2000.
- Abou Halima, H. and Rahil, A.E.: Application of Similarity Transformations in Geodetic Monitoring Networks, Engineering Research Journal (ERJ), Faculty of Engineering, Minufiya University, Vol. 24, No. 4, October 2001.
- Ziedan, Z., Abou Halima, H. and Beshr, A.: Accurate Surveying Measurements for Structural Members Deformation, The 3<sup>rd</sup> Mina International Conference for Advanced Trends in Engineering, Faculty of Engineering, Minia University, Vol. I, April 2005.
- Ziedan, Z., Abou Halima, H. and Beshr, A.: Application of auto-correlation technique in monitoring the structural deformation, The Fifth International Engineering Conference (IEC 2006) 27-31 March 2006.

#### **Service Activities**

- Lecturers in the workshops about GPS as a new technique of satellite surveying, for Civil engineers in Mansoura, Egypt.
- Lecturers for engineers in the Syndicate for Egyptian Engineers, Mansoura, Egypt.
  Recent Development Activities
- Program Learning Outcomes Assessment, challenge, and achievement, Workshop (3 Hr), Monday 27th January 2020.
- Exam Template Specifications and Design, Workshop (1.5 Hr), Monday 23th February 2020.
- The 1st Academic Advising Essentials Workshop, March 01, 2020. Jazan, KSA.
- ABET Accreditation Standards, Workshop (2 Hr), Monday 7th October 2019.
- Blackboard E-learning Application, Workshop at Jazan University, Oct. 2018.
- JUMP E-learning Application", Workshop at Jazan University, Sept. 2015.