

Ahmed Abobakr

Assistant Prof.

EDUCATION

Ph.D., in philosophy in Engineering (Surveying Specialty), **July 2016, Assiut University, Assiut, Egypt.**

"Study of a New Observation Method Using One GPS Receiver"

M.Sc., Master of Science in Engineering, August .2008, Assiut University, Assiut, Egypt.

"Study on Surface Subsidence over tunnels"

B.Sc., Science in Engineering, July 2004, Faculty of Engineering, Assiut University, Assiut, Egypt.

ACADEMIC EXPERIENCE (FULL-TIME)

Assistant Professor at Civil Engineering Department, Nile Higher Institution of Engineering and Technology, Mansoura, Egypt. (Sep. 2021 till now).

Assistant Professor at Civil Engineering Department, Faculty of Engineering, Beni suief University, Egypt. (From Mar. 2009 to Aug. 2021 till now).

NON-ACADEMIC EXPERIENCE (PART TIME)

- Surveying engineer at Dar-Elmorad consulting office (from 5/10/2005 to 1/12/2008).

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

- A certificate of successfully completed "**Python Programming Basics**" in **09/06/2020** and recorded a number **mlB0IXafrZ**.

PROFESSIONAL ORGANIZATIONS

- Beni suief University, Egypt.
- Nile Higher Institution of Engineering and Technology, Mansoura, Egypt

HONORS AND AWARDS

- Best paper award presented at International Association of Institutes of Navigation (IAIN), 15th World Congress, Prague, Czech, 2015.
- Best paper award published in International Journal of Civil Structural Environmental and Infrastructure Engineering Research and Development, TJPRC Pvt. Ltd, 2015.

ELECT PUBLICATIONS/PRESENTATIONS (PAST 5 YEARS)

- A. Elashiry and A. M. Abdel Hamid, "Simulating the Differential Positioning Mode Using One GPS Receiver", Journal of Civil, Construction and Environmental Engineering, doi: 10.11648/j.jceee.20170202.15Volume 2, Issue 2, April 2017, Pages: 78-86
- A. Elashiry, Mohamed A. Yousef and A. M. Abdel Hamid, "Adjusting of Absolute Point Positioning Accuracy", 7th International Conference On Emerging Technologies in Civil Engineering, Architecture and Environmental Engineering for Global Sustainability, New Delhi, Indian, Journal of Basic and

- Applied Engineering Research , Print ISSN: 2350-0077, Online ISSN: 2350-0255; Volume 2, Number 8; April-June, 2015
- A. Elashiry, Mohamed A. Yousef and A. M. Abdel Hamid, "Enhancement Of The Single Point Positioning Accuracy (Using The Observations Of IGS Service)" , International Journal of Civil, Structural, Environmental and Infrastructure Engineering Research and Development journal, ISSN(P): 2249-6866; ISSN(E): 2249-7978, Vol. 5, Issue 3, Jun 2015
- A. Elashiry, Mohamed A. Yousef and A. M. Abdel Hamid, "Modification Of Phase-Phase And Phase- Code Methods For Precise Detection And Prediction Of GPS Cycle Slip Error" , International Journal of Unmanned Systems Engineering (IJUSEng), <http://dx.doi.org/10.14323/ijuseng.2015.16>, Vol. 3, Issue 4, 2015
- A.A.Elashiry, W.A. Gomma and S.S. Imbaby., "Surface Subsidence Prediction over tunnels", JES (Assiut University), Vol.36, No.2, may 2008.

PROFESSIONAL DEVELOPMENT

Quality Assurance Committee – Beni suief University for the following academic years (**Institutional and Program Accreditation**)

2016/2017.

2017/2018.

2018/2019.

2019/2020.

2020/2021

Laboratories Committee – Beni suief University for the following academic years:

2016/2017.

2017/2018.

2018/2019.

2019/2020.

2020/2021

Environmental Affairs Committee – Beni suief University for the following academic years:

2018/2019.

2019/2020

Academic Affairs Committee – Beni suief University for the following academic years:

2016/2017.

2017/2018

Graduation Projects Committee– Beni suief University for the following academic years:

2016/2017.

2017/2018.

2018/2019.

2019/2020.

2020/2021