

Alaa Atif Mohamed Abdelhafez

Civil Eng. Department, Faculty of Engineering,
Assiut University, Assiut 71516, Egypt.

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EDUCATION

7/2012

The professional program in project management, The American University in Cairo

Courses:

1. Management of Project Resources
2. Introduction to Project Management International Standard
3. Project Budgeting and Financial Control
4. Projects Bids and Contracts
5. Certified Cost Professional (CCP)
6. PRIMAVERA Project Management (P6)

5/2010

M.Sc., Faculty of Engineering, Assiut University, Assiut, Egypt

Major: Civil Engineering

Minor: Hydraulics

Thesis: “Analysis of Transient Flow Phenomenon in Pressurized Pipes System and Methods of Protection”

Supervisors: Dr. Nashat A. Ali, Dr. Hassan I. Mohamed and Dr. Mohamed A. Aldarder

7/2007

B.Sc., with honors, Faculty of Engineering, Assiut University, Assiut, Egypt

Major: Civil Engineering

Graduation project: “Sanitary engineering”

Project grade: Excellent

HONORS AND AWARDS

- Assiut University: Award of Excellence,2003
- Assiut University: Award of Excellence,2004
- Assiut University: Award of Excellence,2005
- Assiut University: Award of Excellence,2006

PROFESSIONAL EXPERIENCE

5/2010-present

Assistant lecturer

Civil Engineering Department, Faculty of Engineering, Assiut University, Assiut, Egypt

- Instructed the tutorials and labs for the following undergraduate courses:
 - Constructions Management (C428)
 - Design of concrete structures (C222)
 - Irrigation & drainage engineering (C223)
- Conducted research in concession period for build operate transfer infrastructure

11/2007-5/2010

Research assistant

Civil Engineering Department, Faculty of Engineering, Assiut University, Assiut, Egypt

- Instructed the tutorials and labs for the following undergraduate courses:
 - Civil Eng. Drawing (C122)
 - Irrigation & drainage engineering (C223)
 - Hydraulics (C226, C328)
 - Water Supply Engineering (C324)
 - Sanitary Engineering (C424)
- Conducted research in the effect of water hammer on pressurized pipes

11/2007-present

Design and construction engineer

Working as designer in consultant engineering office.

JOURNAL PUBLICATIONS

Published

Nashat A. Ali, Hassan I. Mohamed, Mohamed A. Aldarder and Alaa A. Abdelhafez “Analysis of Transient Flow Phenomenon in Pressurized Pipes System and Methods of Protection”, Journal of Engineering Science, Faculty of Engineering, Assiut University

SKILLS

Linguistic skills

Arabic
English

Computer skills

AutoCAD
Primavera