

# **Dr. Changiz AHBAB**

Ph.D.

Construction Technology and Management

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## **EDUCATION**

2020 - Ph.D., Civil Engineering Department, Eastern Mediterranean University,  
TRNC-Turkey

2012 - Ms., Civil Engineering Department, Eastern Mediterranean University, TRNC- Turkey

2011 - Program on Project Management, John Deutsch International Executive Programs,  
Queen's University, **Canada**

2000, BS, Civil Engineering Department, Azad University, **IRAN**

## **WORK EXPERIENCE**

2017- 2023- Senior Instructor, Civil Engineering Department,  
Eastern Mediterranean University, TRNC - Turkey

2013 - 2017- Academic Advisor, Civil Engineering Department,  
Eastern Mediterranean University, TRNC – Turkey

2012 - 2017 Head Research Assistant, Civil Engineering Department,  
Eastern Mediterranean University, TRNC - Turkey

2014 - 2015 Master Instructor, Civil Engineering Department,  
Eastern Mediterranean University, TRNC - Turkey

2014 - 2015 Representative Research Assistant Member at Senate,  
Eastern Mediterranean University, TRNC - Turkey

2010 - 2017 Research Assistant (MS & PhD),  
Eastern Mediterranean University, TRNC - Turkey

2006 - 2009 Project Manager,  
Altindash construction company, IRAN

2005 - 2006 Civil Engineer, Site Engineer  
Azar Simab Construction Company, IRAN

## **COURSES TAUGHT**

<b>Academic Year</b>	<b>Course Name</b>
2022-2023(3)	Sustainability in Engineering
2022-2023(2)	Advanced Construction Materials
2022-2023(2)	Civil Engineering Construction and Economy
2022-2023(2)	Construction Management
2022-2023(1)	Application
2022-2023(1)	Vocational Orientation
2022-2023(1)	Materials of Construction
2022-2023(1)	Civil Engineering Construction and Economy
2022-2023(1)	Construction Management
2021-2022(3)	Life Cycle Costing for Construction
2021-2022(2)	Advanced Construction Materials
2021-2022(2)	Civil Engineering Construction and Economy
2021-2022(2)	Construction Management
2021-2022(2)	Life Cycle Costing for Construction
2021-2022(1)	Procurement Systems in Construction
2021-2022(1)	Civil Engineering Construction and Economy
2021-2022(1)	Construction Management
2021-2022(1)	Materials of Construction
2020-2021(3)	Procurement Systems in Construction
2020-2021(2)	Civil Engineering Construction and Economy
2020-2021(2)	Construction Management
2020-2021(1)	Civil Engineering Construction and Economy
2020-2021(1)	Construction Management
2019-2020 (3)	Life Cycle Costing for Construction
2019-2020 (2)	Civil Engineering Construction and Economy
2019-2020 (2)	Construction Management
2019-2020 (1)	Civil Engineering Construction and Economy
2018-2019 (3)	Life Cycle Costing for Construction
2018-2019 (2)	Civil Engineering Construction and Economy
2018-2019 (2)	Construction Management
2018-2019 (1)	Civil Engineering Construction and Economy
2018-2019 (1)	Construction Management
2018-2019 (1)	Construction Management
2017-2018 (2)	Civil Engineering Construction and Economy
2017-2018 (2)	Construction Management

## **RESEARCH INTERESTS**

- Construction Business and Management,
- Time and Cost Management in Construction Projects,
- Management of Adverse Causes in Construction Projects,
- Risk management in construction,
- Sustainability in Construction,

- Environmental Studies,
- Construction Technology and Management,
- Occupational Health and Safety in Construction Projects,
- Supply Chain Management,
- Engineering Economy in Construction,
- Building Information Modeling,

### **LIST OF PUBLICATIONS**

**Ahbab, C.** (2012). An Investigation on Time and Cost Overrun in Construction Projects (Master dissertation, Eastern Mediterranean University (EMU)-Doğu Akdeniz Üniversitesi (DAÜ)).

**Ahbab, C., & Celik, T.** (2012). An Investigation on Delay, Cost overrun, Quality and health and safety problems in construction projects. 10th International Congress on Advances in Civil Engineering. Ankara: Middle East Technical University.

**Ahbab, C., Rezaei, A., & Sanei sistani, N.** (2012). Adopting BIM as a new Technology into Civil Engineering Education. 7th International Symposium on Civil and Environmental Engineering. Lefke : Lefke European Univesity.

**Ahbab, C., Rezaei, A., & Sanei sistani, N.** (2013). The integration of Building Information Modeling into the Undergraduate Curriculum. 2nd International Balkans Conference on Challenges of Civil Engineering. Tirana,Albania: Epoka University.

**Ahbab, C., Rezaei, A., & Sanei sistani, N.** (2014). Building Information Modeling As a New Teaching Tool in Civil Engineering Education. 11th International Congress on Advances in Civil Engineering. Istanbul: Istanbul Technical University.

**Ahbab, C., Daneshvar, S., & Celik, T.** (2019). Cost and Time Management Efficiency Assessment for Large Road Projects Using Data Envelopment Analysis. Teknik Dergi, 30(2), 8937-8959. **SCI-E**

**Ahbab, C.** (2020). Time and Cost Overrun Analysis and Mitigation Procedures in Construction Projects (Doctoral dissertation, Eastern Mediterranean University (EMU)-Doğu Akdeniz Üniversitesi (DAÜ)).

## **VOLUNTEER ACADEMIC SERVICES**

### **Member of Scientific Committee**

15th International Congress on Advances in Civil Engineering, Famagusta, North  
Cyprus

### **Member of Technical Committee**

Fifth International Conference on Natural Resources and Sustainable Environmental  
Management (Near East University)

### **Member of Editorial Board**

American Journal of Civil Engineering

### **Reviewer**

## **HONORS AND AWARDS:**

- Scholarship for John Deutsch International Executive Program in project management, **Queen's University, Canada**
- Full Scholarship for PhD Study, Eastern Mediterranean University
- Full Scholarship for M.Sc. Study, Eastern Mediterranean University