

CHANGIZ AHBAB

ASSISTANT PROFESSOR

E-Mail Address : changizahbab@gau.edu.tr
Phone (Work) : 3926301235-
Phone (Mobile) : 5338313813
Address : 303 Girne American University, Kyrenia. via Mersin10Turkey

Education

Doctoral 2012 1/Ocak/2020	EASTERN MEDITERRANEAN UNIVERSITY->FACULTY OF ENGINEERING->DEPARTMENT OF CIVIL ENGINEERING->CIVIL ENGINEERING PR. (ENGLISH) (FULL SCHOLARSHIP) (2020) Thesis Advisor:(Tahir Celik)
Master (Thesis) 2009 1/Ocak/2012	Eastern Mediterranean University/Civil Engineering Department Thesis name: An investigation on time and cost overrun in construction projects (2012) Thesis Advisor:(Tahir Celik)

Academic Title

ASSISTANT PROFESSOR 04.10.2023	Girne Amerikan Üniversitesi/Mühendislik
LECTURER 05.03.2018-03.10.2023	Dogu Akdeniz Üniversitesi/Mühendislik/İnşaat Mühendisliği Bölümü

Yönetilen Tezler: * Theses supervised at national/international universities or other institutions

1. Maher Musallam Albaraami, (2025). , Design Change related Causes of delay in Construction Projects in Oman, YAPI YÖNETİMİ (YL) (TEZLİ) (İNGİLİZCE),, GİRNE AMERİKAN ÜNİVERSİTESİ/LİSANSÜSTÜ EĞİTİM VE ARAŞTIRMA ENSTİTÜSÜ/YAPI YÖNETİMİ (YL) (TEZLİ) (İNGİLİZCE), GIRNE AMERICAN UNIVERSITY->INSTITUTE OF GRADUATE STUDIES AND RESEARCH->CONSTRUCTION MANAGEMENT (MASTER) (WITH THESIS) (ENGLISH)
2. Ahmad Mustapha, (2024). , Factors Affecting the Cost Estimation Accuracy in UAE Construction Projects, YAPI YÖNETİMİ (YL) (TEZLİ) (İNGİLİZCE),, GİRNE AMERİKAN ÜNİVERSİTESİ/LİSANSÜSTÜ EĞİTİM VE ARAŞTIRMA ENSTİTÜSÜ/YAPI YÖNETİMİ (YL) (TEZLİ) (İNGİLİZCE), GIRNE AMERICAN UNIVERSITY->INSTITUTE OF GRADUATE STUDIES AND RESEARCH->CONSTRUCTION MANAGEMENT (MASTER) (WITH THESIS) (ENGLISH)
3. Awrangzeb Atif, (2025). , Analyzing Design Change Root Causes and Mitigation Strategies for Construction Delays in Afghanistan: A monte Carlo Approach, YAPI YÖNETİMİ (YL) (TEZLİ) (İNGİLİZCE),,,,, GİRNE AMERİKAN ÜNİVERSİTESİ/LİSANSÜSTÜ EĞİTİM VE ARAŞTIRMA ENSTİTÜSÜ/YAPI YÖNETİMİ (YL) (TEZLİ) (İNGİLİZCE), GIRNE AMERICAN UNIVERSITY->INSTITUTE OF GRADUATE STUDIES AND RESEARCH->CONSTRUCTION MANAGEMENT (MASTER) (WITH THESIS) (ENGLISH)

Memberships to Scientific Organizations

Courses ***Öğrenim Dili Course Hour Semester**

2025-2026

Bachelor's Degree Programme

Engineering Ethics (ENG401)	English	3	Güz
Probability Theory (MT207)	English	3	Bahar
Construction Engineering and Management (CVEN409)	English	3	Güz
Mühendislik Ekonomisi (MÜH304)	Turkish	3	Bahar
Construction Contracting (CVEN415)	English	3	Güz
Risk Management (IE478)	English	3	Bahar
Probability Theory (MT207)	English	6	Güz
Olasılık ve İstatistik (MTM207)	Turkish	3	Güz
Fundamentals of Industrial Engineering (ENG106)	English	6	Bahar
Modelleme ve Optimizasyon (MÜH204)	Turkish	3	Bahar

Master Programme

Construction Project Management (CMGT501)	English	3	Güz
Intermediate Risk Management (CMGT578)	English	3	Bahar

Doctorate Programme

Advanced Risk Management (CMGT678)	English	3	Bahar
Advanced Project Planning & Scheduling (CMGT680)	English	3	Bahar

2024-2025

Bachelor's Degree Programme

Mühendislik Ekonomisi (MÜH304)	Turkish	3	Bahar
Lineer Cebir (MTM104)	Turkish	3	Bahar
Bilgisayar Destekli Çizim (MÜH103)	Turkish	3	Güz
Olasılık ve İstatistik (MTM207)	Turkish	3	Güz
Genel Kimya (KİM101)	Turkish	3	Güz
Probability Theory (MT207)	Turkish	3	Bahar
Modelleme ve Optimizasyon (MÜH204)	Turkish	3	Bahar
Endüstri Mühendisliğine Giriş (MÜH106)	Turkish	3	Bahar
Construction Engineering and Management (CVEN409)	English	3	Güz
Engineering Ethics (ENG401)	English	3	Güz
Construction Engineering and Management (CVEN409)	English	3	Bahar
Probability Theory (MT207)	English	6	Yaz
Fundamentals of Industrial Engineering (ENG106)	English	6	Yaz

Master Programme

Construction Project Management (CMGT501)	English	6	Yaz
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Construction Project Management (CMGT501)	English	3	Güz
Construction Project Management (CMGT501)	English	3	Bahar
Seminar in Thesis Research (CMGT506)	English	1	Bahar
Thesis Preparation (CMGT591)	English	2	Bahar

Doctorate Programme

Advanced Construction Management (CMGT609)	English	3	Güz
Seminar in Ph.D Thesis Research (CMGT606)	English	1	Bahar

2023-2024

Bachelor's Degree Programme

Project Planning and Scheduling (CVEN480)	English	3	Güz
Construction Engineering and Management (CVEN409)	English	6	Yaz
Project Planning and Management (IE418)	English	6	Yaz
Project Planning and Scheduling (CVEN480)	English	6	Yaz
Production Planning (IE405)	English	3	Güz
Fundamental of Industrial Engineering (ENG106)	English	3	Bahar
Construction Engineering and Management (CVEN409)	English	3	Güz
Project Planning and Management (IE418)	English	3	Güz
Risk Management (IE478)	English	3	Güz
Mühendislik Ekonomisi (MÜH304)	Turkish	3	Bahar
Modelleme ve Optimizasyon (MÜH204)	Turkish	3	Bahar
Endüstri Mühendisliğine Giriş (MÜH106)	Turkish	3	Bahar
Bilgisayar Destekli Çizim (MÜH103)	Turkish	3	Güz
Genel Kimya (KİM101)	Turkish	3	Güz
Lineer Cebir (MTM104)	Turkish	3	Bahar

Master Programme

Project Planning and Scheduling (CMGT502)	English	3	Bahar
Project Planning and Scheduling (CMGT502)	English	3	Güz
Construction Project Management (CMGT501)	English	3	Güz
Construction Project Management (CMGT501)	English	3	Bahar
Project Planning and Scheduling (CMGT502)	English	6	Yaz

Doctorate Programme

Advanced Construction Management (CMGT609)	English	3	Bahar
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Works

Articles published in international refereed journals:

1. AHBAB CHANGIZ,DANESHVAR SAHAND,ÇELİK TAHİR (2019). Cost and Time Management Efficiency Assessment for Large Road Projects Using Data Envelopment Analysis. Teknik Dergi, 30(2), 8937-8959., Doi: 10.18400/tekderg.375664 (Publication No: 6635375)

B. Papers presented at international scientific meetings and published in proceedings :

1. AHBAB CHANGIZ, ÇELİK TAHİR (2012). An Investigation on Delay, Cost overrun, Quality and health and safety problems in construction projects. 10th International Congress on Advances in Civil Engineering (Full Text Publication/Oral Presentation) (Publication No: 7253513)
2. AHBAB CHANGIZ, REZAEI ALIREZA (2012). Adopting BIM as a new Technology into Civil Engineering Education. 7th International Symposium on Civil and Environmental Engineering (Full Text Publication/Oral Presentation) (Publication No: 7962900)
3. AHBAB CHANGIZ, Sanei Sistani Navid, REZAEI ALIREZA (2013). Integration of building information modeling into the undergraduate curriculum: case of Eastern Mediterranean University. 2nd International Balkans Conference on Challenges of Civil Engineering BCCCE (Full Text Publication/Oral Presentation) (Publication No: 7968672)
4. AHBAB CHANGIZ, REZAEI ALIREZA, Sanei Sistani Navid (2014). Building Information Modeling As a New Teaching Tool in Civil Engineering Education. 11th International Congress on Advances in Civil Engineering (Full Text Publication/Oral Presentation) (Publication No: 7968708)

D. Articles published in national refereed journals :

1. Atif Awrangzeb,Albaraami Maher,AHBAB CHANGIZ (2025). Design Change Delays in Oman's Construction Industry: Challenges and Mitigation Strategies. AURUM Journal of Engineering Systems and Architecture, 9(2), 185-195. (Control No: 10219528)

E. Papers presented at national scientific meetings and published in

1. ATIF Awrangzeb,AHBAB CHANGIZ (2024). INVESTIGATION ON DESIGN CHANGE ROOT CAUSES IN AFGHANISTAN CONSTRUCTION PROJECTS. 3. Ulusal İnşaat Mühendisliği Sempozyumu (Full Text Publication/Oral Presentation) (Publication No: 9549251)

Editor Position

1. American Journal of Civil Engineering (Other Index), Journal, Yayın Kurulu Üyeliği, Science Publishing Group, 09.03.2020

Non-academic Experience

30.12.2009 **Project Management** Altin Dash, Project Manager, Site engineer, Office Engineer, (Commercial (Private))

30.12.2006 **Construction Engineer** Azarsimab, Site Engineer, (Commercial (Private))

Certificate

802245 In-Service Training 8th, Time Management / Project Management, Millennium Building - Girne American University , Certificate, 05.03.2026 -05.03.2026 (National)

802239 In-Service Training 5th, Writing, Preparing and Funding Scientific Projects, Millennium Building - Girne American University, Certificate, 18.12.2025 -18.12.2025 (National)

802243 In-Service Training 7th, Stress Management and Burnout Prevention, Millennium Building - Girne American University , Certificate, 02.12.2025 -02.12.2025 (National)

802237 In-Service Training 4th, Academic Writing, Article Preparation, Publication Ethics, Plagiarism Prevention, Millennium Building - Girne American University , Certificate, 27.11.2025 -27.11.2025 (National)

802235 In-Service Training 3rd, Department/Unit Self-Assessment Report Writing Training, Millennium Building - Girne American University , Certificate, 30.10.2025 -30.10.2025 (National)

802234 In-Service Training 2nd, Classroom Management and Student Motivation, Millennium Building- Girne American University, Certificate, 23.10.2025 -23.10.2025 (National)

802231 In-Service Training 1st, Course Syllabus/ECTS Calculation, Bloom Taxonomy, Rubric Preparation, Learning Outcomes, Program-Course Learning Outcomes Matrix, Resource Design, Millenium Building - Girne American University, Certificate, 09.10.2025 -09.10.2025 (National)