

CURRICULUM VITAE

RAMAZAN SARI

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EDUCATIONAL INFORMATION

PhD in Building Science 2017 –2024	MIDDLE EAST TECHNICAL UNIVERSITY (ENGLISH PROGRAM)/ ANKARA Graduate School of Natural and Applied Sciences Thesis Title: A New Workplace Service Provision Model for the Knowledge Workers
Master's in Building Science 2012 - 2017	MIDDLE EAST TECHNICAL UNIVERSITY (ENGLISH PROGRAM)/ ANKARA Graduate School of Natural and Applied Sciences Thesis Title: An Investigation of Building Information Modelling Maturity in Turkish Small-Medium Size Enterprises Architecture and Engineering Firms
Bachelor's degree 2006 - 2012	MIDDLE EAST TECHNICAL UNIVERSITY (ENGLISH PROGRAM)/ ANKARA Department of Architecture

ACADEMIC DUTIES

POSITION	INSTITUTION
LECTURER 2017 - CONTINUING	ANTALYA BILIM UNIVERSITY Department of Architecture
INSTRUCTOR 2018 - CONTINUING	ANTALYA BILIM UNIVERSITY Continuing Education Center
RESEARCH ASSISTANT 2016-2018	ANTALYA BILIM UNIVERSITY Department of Architecture

ADMINISTRATIVE DUTIES

Summer Practice and Internship Commission 2022 - Continuing	ANTALYA BILIM UNIVERSITY Department of Architecture
Archive Commission 2021-Continuing	ANTALYA BILIM UNIVERSITY Department of Architecture
Supervisor of Science Park Wood and Mechanical Workshop 2021 - 2022	ANTALYA BILIM UNIVERSITY Department of Architecture
Website Commission 2020-2021	ANTALYA BILIM UNIVERSITY Department of Architecture
Transcript Adaptation Commission 2019-2020	ANTALYA BILIM UNIVERSITY Department of Architecture
Controller and Supervisor of New Faculty Building Construction 2016-2020	ANTALYA BILIM UNIVERSITY Rectorate

GIVEN COURSES

2017-2025 EDUCATIONAL PERIODS (UNDERGRADUATE)

COURSE CODE & NAME	COURSE LANGUAGE	WEEKLY HOURS
ARCHITECTURAL DESIGN STUDIO COURSES		
ARC 3012 – ARCHITECTURAL DESIGN STUDIO - VI	ENGLISH	8
ARC 3011 – ARCHITECTURAL DESIGN STUDIO - V	ENGLISH	8
ARC 2012 – ARCHITECTURAL DESIGN STUDIO - IV	ENGLISH	8
ARC 2011 – ARCHITECTURAL DESIGN STUDIO - III	ENGLISH	8
DESIGN REPRESENTATION COURSES		
ARC 1102 – TECHNICAL DRAWING – II	ENGLISH	4
ARC 1101 – TECHNICAL DRAWING – I	ENGLISH	4
ARC 2153 – DESIGN CONCEPTUALIZATION WITH UNIFIED MODELING LANGUAGE (UML)	ENGLISH	3
CONSTRUCTION SYSTEMS AND MANAGEMENT COURSES		
ARC 4751 – CONSTRUCTION MANAGEMENT	ENGLISH	3
ARC 4454 – STEEL STRUCTURES	ENGLISH	3
ARC 2451 – CONSTRUCTION IN PRACTICE	ENGLISH	3
ARC 2402 – CONSTRUCTION SYSTEM & TECHNOLOGIES - II	ENGLISH	4
ARC 2401 – CONSTRUCTION SYSTEM & TECHNOLOGIES - I	ENGLISH	3
ARCHITECTURAL MARKET COURSES		
ARC 4708 – PROFESSIONAL PRACTICE AND REGULATIONS	ENGLISH	4
BUILDING INFORMATION MODELING (BIM) COURSES		
ARC 4455 – INTRODUCTION TO BIM	ENGLISH	3
ARC 3152 – IMMERSIVE VIRTUAL ENVIRONMENT	ENGLISH	3

RESEARCH INTERESTS:

- Office Workplace Configuration and Personalization
- Indoor Environmental Quality & Occupancy Comfort
- Sustainable & Smart Cities,
- Natural Disaster Resilient Built Environment,
- Building Construction Systems and Management,
- Blockchain and Smart Contract Applications in the AEC Industry,
- Web Ontology Models,
- Additive Manufacturing in Construction,
- Building Information Modeling,
- Building Performance Simulation & Analysis,

PUBLICATIONS

INTERNATIONAL BOOKS

- **SARI RAMAZAN, ÇALIŞKAN EKREM BAHADIR, Building Construction Methods and Systems: Principles, Requirements and Application Details (2024).**, Springer Cham, Ed:1, Page Number: 349, ISBN:978-3-031-50043-5,

ARTICLES PUBLISHED IN INTERNATIONAL JOURNALS

- **SARI RAMAZAN, PEKERİÇLİ MEHMET KORAY (2025).** Possibility of personalization and customization of the workplace by knowledge workers. Building Research and Information, 1-119., Doi:10.1080/09613218.2025.2558561 (Publication No: 9720431)
- **SARI RAMAZAN, ÇALIŞKAN EKREM BAHADIR, AK MUHAMMET FATİH (2023).** Investigating Remote Working Spaces during the COVID-19 Pandemic. Journal of Architectural Sciences and Applications, 8(2), 829-846., Doi: 10.30785/mbud.1300331
- **SARI RAMAZAN, ÇALIŞKAN EKREM BAHADIR, (2022).** Rapid and Safe Shelter Construction with 3-D Printing: Emergency Shelter Production for Post-Disaster Situations. Digital international journal of Architecture Art Heritage, 1 (1) , 88-112 . Retrieved from <https://dergipark.org.tr/en/pub/jah/issue/72660/1169392>
- **SARI RAMAZAN, PEKERİÇLİ MEHMET KORAY (2020).** An investigation of comparison and evaluation of official BIM documents released in the USA, UK and Turkey. Journal of Construction Engineering, Management Innovation, 3(1), 67-84., Doi: <https://doi.org/10.31462/jcemi.2020.01067084>

INTERNATIONAL PROCEEDINGS

- **SARI RAMAZAN, PEKERİÇLİ MEHMET KORAY (2022).** A NEW APPROACH FOR WORKSPACE SERVICE PROVISION. Nextbuilt: Challenges for the Next Generation Built Environment (Full Paper Submission & Oral Presentation)
- **SARI RAMAZAN, ÇALIŞKAN EKREM BAHADIR (2021).** IMPACT of REMOTE WORKING upon USER's WELL-BEINGS. 4th International Symposium on Art and Design Education: Art and Design during and after the Covid-19 Period, 488-496. (Full Paper Submission & Oral Presentation)
- **SARI RAMAZAN, PEKERİÇLİ MEHMET KORAY (2020).** An Investigation on Benefit-Cost Analysis of Greenhouse Structures in Antalya. 6. International Project and Construction Management Conference (IPCMC) (Full Paper Submission & Oral Presentation)
- **SARI RAMAZAN, PEKERİÇLİ MEHMET KORAY, TANYER ALİ MURAT (2018).** Compliance of Standard Forms of Construction Contracts and Protocols with BIM-Adopted Construction Sector in USA and UK. 5. International Project and Construction Management Conference (IPCMC), 620-628. (Full Paper Submission & Oral Presentation)
- **SARI RAMAZAN, AYBEK HÜLYA (2018).** An Investigation on Digital Wind Tunnel Simulation Study on Urban Scale and Urban Transformation. International Symposium for Urbanization and Environmental Problems: Change/Transformation/Uniqueness (Full Paper Submission & Oral Presentation)
- **AYBEK HÜLYA, SARI RAMAZAN (2017).** Evaluate and Measure Performance of the Building Design to Reduce Energy Consumption. Recent Advances in Energy Conservation Techniques for Buildings Workshop: From Micro Scale to Urban Level (Full Paper Submission & Oral Presentation)
- **SARI RAMAZAN, PEKERİÇLİ MEHMET KORAY, TANYER ALİ MURAT (2017).** An Investigation of Building Information Modelling Maturity in Turkish Small-Medium Size Enterprises Architecture and Engineering Firms, XI. National Symposium of Digital Design in Architecture - MSTAS 2017, 214-227. (Full Paper Submission & Oral Presentation)

PROFESSIONAL EXPERIENCES OUTSIDE UNIVERSITY

PERIOD	POSITION	COMPANY
2017-Cont.	Architect, Structural Designer, BIM Modeler, BIM Coordinator, Sustainability Analyst	Freelance Services
2015-2016	Architect, Chief of Office, BIM Coordinator	Artina Architectural Design / Antalya - Turkey
2014-2015	Architect, Chief of Office, BIM Modeler	SIYA Design and Construction / Antalya-Turkey & Krasnodar -Russia
2012-2014	Founder, Architect, Steel Construction Designer, Construction Manager	Ramazan SARI Architectural Design / Antalya-Turkey

**CERTIFICATE PROGRAM COORDINATION AT
ANTALYA BILIM UNIVERSITY - CONTINUING EDUCATION CENTER**

PERIOD	TOPIC	EXPLANATION
2017-Continuing	Building Information Modelling (BIM), Virtual Reality, Green Building Simulation and Analysis Certificate Program – 84 hours	By use of Autodesk Revit, Green Building Studio, Insight, and Unity, a comprehensive application based modelling education is provided to participants. The education style is live education where instructor guide and supervise the participants. Both online and face-to-face education can be given.
2019-Continuing	Building Information Modelling (BIM) Coordination Certificate Program – 120 hours	By use of Autodesk Revit Architecture, Structure and MEP, basic building modelling education is provided regarding the whole disciplines related with building design and construction. All building models are then overlapped at Autodesk Navisworks to make clash detection, cost estimation, construction planning and simulation.
2012-2014	Autodesk Revit Structure – Structural Design Modelling Certificate Program – 48 hours	By use of Autodesk Revit Structure, a comprehensive application based modelling education is proved to participants. The structural systems covered and modelled at education content are masonry, concrete, steel and wood structural systems.

INTERVIEWS

TOPIC	EXPLANATION
Building Information Modelling: From Hand Drawings to Semantically Rich BIM Models	As a visiting lecturer, the BIM concept was explained to the students of Department of Architecture at Ankara Yıldırım Bayezid University, starting from history and development of technical drawing, the professional practice at Architecture, Engineering and Construction (AEC) Industry, introduction of Personal Computers, (PC), Computer Aided Design (CAD) tools, BIM, Modelling Approaches at BIM. 11.05.2022, 16.00-17.30
Technology in Architecture	The following titles were introduced and explained to graduate students of Natural and Applied Science of Antalya Bilim University: Digital Transformation, CAD, BIM, Virtual Reality, Immersive Virtual Environment, Metaverses, 3-Dimensional Printing in Construction. 20.05.2022, 19.00-21.00
Building Information Modelling (BIM) Maturity Levels	An interview is conducted for explaining the following key terms: BIM Maturity Levels, BIM Competency Sets, Level of Development (LOD) and Level of Details (LOD). 09.01.2020.
Building Information Modelling Certificate Programs at Antalya	An interview is conducted for explaining the BIM-based certificate programs provided by Lecturer Ramazan SARI at Antalya Bilim University – Continuing Education Center. 07.04.2021
BIM Coffee Talks	An interview regarding the BIM maturity in Turkish Architectural and Engineering Firms, Konyaaltı Beach Park – Antalya, 04.01.2019, 19.00

SEMINARS

TITLE	EXPLANATION
Building Information Modelling Concept in General – 1 & 2	In collaboration with Antalya branch of Chamber of Architects, Chamber of Civil Engineers, Chamber of Electrical Engineers, Chamber of Mechanical Engineers, Antalya Bilim University and BIM4TURKEY, the following topics are introduced and explained to participants: The history and development of BIM concept, Scope and Content of BIM, BIM adoption in countries, The advantages and limitations of BIM, Industry Foundation Classes (IFC), Standards, Protocols, Regulations and Other Official BIM Documents, The future research and development fields at BIM 06-13.12.2019, 19.00-21.00 pm at Conference hall of Chamber of Architects of Turkey