

Curriculum Vitae

1. **Name Surname:** Begum Soyek Abay
2. **Title:** MSc. Architect
3. **Education:**

Degree	Field	University	Year
Bachelor	Architecture	Yeditepe University	2008 – 2013
Master	Construction Technology Program	Mimar Sinan Fine Arts University	2013 - 2015
Doctorate	Construction Sciences Program	Istanbul Technical University	2016 - present
Post Graduate			

4. Academic Titles

Title	University	Year
RESEARCH ASSISTANT	ANTALYA BILIM UNIVERSITY / FACULTY OF FINE ARTS AND ARCHITECTURE / INTERIOR ARCHITECTURE AND ENVIRONMENTAL DESIGN DEPARTMENT	2016-2019
RESEARCH ASSISTANT	İSTANBUL AYDIN UNIVERSITY / ARCHITECTURE AND DESIGN FACULTY /ARCHITECTURE DEPARTMENT	2015-2016

5. Graduate Theses Supervised

- 5.1 Master Theses
- 5.2 Doctorate Theses

6. Publications

6.1. Articles published in peer reviewed international journals (SCI, SSCI Arts and Humanities)

6.2. Articles published in other peer reviewed international journals

1. Söyek Abay B, Tanaçan L. Sound transmission loss of LC3-based mortars with barite and waste rubber. *Building Acoustics*. 2022; 29(4):503-528. doi:10.1177/1351010X221129264 (Emerging Sources Citation Index: ESCI)

2. IZADPANAŞ Shirin, KAYNAKÇI ELİNÇ Zuhal, SÖYEK ABAY Begüm, KÜÇÜKKÖSELER Tuğba (2019). Türkiye'deki İçmimarlık Eğitiminde Staj Uygulamalarının Değerlendirilmesi. Uluslararası Mühendislik Tasarım ve Teknoloji Dergisi, Mehmet Akif Ersoy Üniversitesi.

6.3. Papers delivered in international conferences and printed as proceedings

1. Söyek Abay B, Tanaçan L. (2023). A review on Limestone Calcined Clay Cement (LC3) as an alternative ecological binder. 2nd International Conference on Innovative Academic Studies, Konya. (Tam Metin Bildiri/Sözlü Sunum)
2. ARDİZZOLA Paola, BÖLÜKBAŞ DAYI ESİN, SÖYEK BEGÜM (2017). A Shelter is not Enough: A Pattern for Refugees' Social Life. 6th International Alvar Aalto Meeting on Contemporary Architecture- Technology Humanism (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:3659262)

6.4. Books and sections in books published internationally

6.5. Articles published in peer reviewed national journals

1. ERTÜRK SERPİL FATMA, SÖYEK ABAY BEGÜM (review process), Antalya Arkeoloji Müzesi İç Mekan Değerlendirmesi, DOCOMOMO_TR Türkiye'de Modern İç Mekânlar.

6.6 Papers delivered at national conferences and printed as proceedings

1. ERTÜRK SERPİL FATMA, SÖYEK ABAY BEGÜM (2020), Antalya Arkeoloji Müzesi İç Mekan Değerlendirmesi, DOCOMOMO_TR Türkiye'de Modern İç Mekânlar Sempozyumu 1, Özyeğin Üniversitesi (Özet Bildiri).
2. SÖYEK ABAY BEGÜM, ERTÜRK SERPİL FATMA (2018). Şehir Dışı Üniversite Yerleşkelerinde Gürültü Denetiminin Değerlendirilmesi: Antalya Bilim Üniversitesi Örneği. 4. Ulusal Yapı Kongresi ve Sergisi: Yapı Sektöründe Yenilikçi Yaklaşımlar, 487-500. (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:4606532)

6.7 Other publications

Patents

7. Projects directed and participated

The Name of the Project: INVESTIGATION OF SOUND INSULATION MATERIAL PRODUCTION OPPORTUNITIES FOR BUILDINGS, İTÜ BAP Coordinatorship, Project ID: 42480, Scientific research project supported by Higher Education Institutions, Coordinator: TANAÇAN LEYLA, Researcher: SÖYEK ABAY BEGÜM, 06/11/2019 – present (National)

8. Administrative designations

Antalya Bilim University

- Archive Commission Membership
- Scientific Research and Publication Commission Membership
- Web Page Coordinatorship

9. Membership in scholarly institutions

10. Awards and grants

1. Antalya Kepez Dokuma District Architectural Project Competition, Alper Gülle, Serpil F. Bahçeci Ertürk, Begüm Söyek, Equivalent Award, , 15.12.2017 -05.03.2018.

11. Courses taught over the last two academic years

Academic Year	Term	Course Name	Hours/week		Number of Students
			Theoretical	Applied	
2022-2023 (Antalya Bilim University)	Fall	IAED 1002 Interior Design Studio - II,	4	4	18
		IAED 2503 Materials and Construction Technologies II	2	2	41+32
2021-2022 (Antalya Bilim University)	Spring	IAED 1002 Interior Design Studio - II,	4	4	14
		IAED 1502 Materials and Construction Technologies I	1	2	53+32

		IAED 3302 Environmental Control in Interior Space	3	0	54
		IAED 3502 Innovative Construction Techniques and Materials in Interior Space	3	0	34
2021-2022 (Antalya Bilim University)	Fall	IAED 1002 Interior Design Studio - II,	4	4	12
		IAED 2503 Materials and Construction Technologies II	2	2	36+13
		IAED 4103 Professional Practice and Portfolio	1	2	42
2020-2021 (Antalya Bilim University)	Spring	IAED 1002 Interior Design Studio - II,	4	4	16
		IAED 2106 Lighting Design	2	2	41
		IAED 3302 Environmental Control in Interior Space	3	0	54
		IAED 3502 Innovative Construction Techniques and Materials In Interior Space	3	0	54