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Atılım University
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PERSONAL

Date of birth	1961
Birthplace	Ankara

EDUCATION

1995 - 2003	Gazi University, Department of Architecture, Department of Building Science, PhD
1992-1995	Hacettepe University, Department of Urban and Regional Planning, Master's Degree
1983 -1989	METU, Department of Architecture, BA
1979-1983	ITU, Istanbul Technical University, Department of Civil Engineering, AD (Associate Degree)

THESIS

2003	Doctoral Thesis, "Research and Analysis of Noise Sources in the Mezzanine Floors of Metro Stations"
1995	Master's Thesis, "Factors Affecting the Formation and Design of Interior Spaces in Metro Stations."

ACADEMIC POSITIONS

2021 - ...	Prof. Dr. Department of Architecture, Atılım University, Ankara-Türkiye
2022 - ...	Prof. Dr. Department of Architecture (Part-time), İKÜ, Istanbul -Turkey
2015 - 2016, 2017 - 2021	Prof. Dr. / Department of Industrial Design, Atılım University, Ankara-Türkiye
2010 - 2013	Assoc. Prof. Dr. Department of Interior Architecture, Atılım University, Ankara-Türkiye
2016 - 2020	Assoc. Prof. Dr. Department of Architecture, Atılım University, Ankara- Türkiye
2013 - 2015	Assistant Professor, Department of Interior Architecture, Atılım University, Ankara- Turkey
2010 - 2013	Assistant Professor, Department of Architecture, Atılım University, Ankara-Turkey
2009 - 2010	Assistant Professor, Department of Architecture, Toros University, Mersin
2003-2009	Assistant Professor, Department of Architecture, Karabuk University, Karabuk (transfer from ZKU (BU)

2003-2009	(Head of Department, Chairman), Assoc. Prof. , Department of Architecture, Karabuk University, Karabuk (transfer of ZKU (BU))
2005 - 2008	Assistant Professor, Department of Mechanical Engineering, METU University, Ankara (Part Time 35A)
2000 -	TURKAK (Turkish Accreditation Agency) Technical Acoustics Expert
2000-2003	Assistant Professor , Department of Architecture, Çankaya University, Ankara
2010 - ...	Ministry of Environment Acoustics Expert and Trainer
2013 - ...	TUBITAK Support Program Panelist

ADMINISTRATIVE DUTIES

2020 - ...	ATU Faculty Board Member
2015 -	ATU Faculty general assembly member
2003 - 2009	ZKU (BEÜ) Safranbolu GSTMF Architecture Department Head
2013 - ...	Head of Building Acoustics Laboratory
1995-1998	METU Alumni Association President and Secretary General (in various periods)
2023 -	MİAK, Architectural Education Accreditation Association Auditor
2022 -	Member of the Assembly, Ankara City Council Academic Member
2020 -	Expert researcher, member of the Presidential Acoustics OTAĞ Working Group JWG1 and JWG 4 research groups.
2021 - ...	Advisory and audit board Presidential Symphony Orchestra Project audit
2012 - ...	Ministry of Environment, Acoustics Expert (A1 A2, B1, C1, D1, D2 Trainer)
2012 - ...	Turkish Standards Institute, TC43 Acoustics, Head of Delegation for Türkiye
2001 - ...	TSE TC 43 Mirror Commission Member and President
2019	Board Member of the International Sound and Vibration Congress 2019
2000 - 2020	TURKAK (Turkish Accreditation Agency) Technical Acoustics Expert
1989 - 2001	EGO General Directorate Ankara Metro Projects Manager (Environmental Noise and Work Safety)
1996 - 1998	Metro ANKARAY Kızılay common station temporary and final acceptance officer
1996-1997	METU Alumni Association / Cherry Grove Facilities Coordinator (Board Member, Control Engineer)
1980-1981-1982	METU Library librarian, State Institute Library (State Mem . Appointment) (Chief) Turkish Grand National Assembly Library (Part Time)

HONORARY AWARDS

1	Presidential / TÜBAV AND TÜBİTAK Science Award, 2023
2	Istanbul Kultur University BILSAP (Scientific Research Projects) Success Award, 2023
3	TEKNOFEST Science Award, 2023
4	Nevşehir Hacı Bektaşlı Parent Seminar Certificate of Appreciation, 2023
5	AOSB Industry Focused R&D and Innovation Project Competition 2021, (Consultant), "Low-cost alpha cabin-like test box proposal for the development of new acoustic soundproofing materials", 2021
6	Plaque for contribution to the publication of the Decree Law of the Turkish Confederation of Disabled Persons, 1998
7	Ankara Metro Project Award, 1997

RESEARCH INTERESTS

1	Building Information, Sustainable Energy and Energy Efficient Architectural Design, Ecological Cities, (Energy performances of historical and regional buildings)
2	Acoustics (sound, noise control, architectural acoustics, urban noise islands, acoustic performances of historical buildings)
3	Natural and Artificial Lighting, Sound and Light Stage Design,) (Natural light performances of historical buildings, opening designs)
4	BIM, Information Technologies in Design (ODEON, Sketchup , Rhino , Grasshoper ..)
5	Installation and Construction Information, Static and Construction

PROFESSIONAL SERVICE

1	TUBITAK Panelist (Referee)
2	International Institute of Acoustics and Vibration (IIAV)
3	European Commission Team and Funding&Tender Portal Status (Referee)
4	Building & Environment / Building and Environment Journal (BAE-D-12-00841) (Journal Referee 2012 -
5	OSTİM TECHNOPARK Panelist (Referee)
6	Acta Acustica's Journal of the merger with Acustica (AAA-D-13-00018) (Journal Reviewer (2013 - ...)
7	Reviewer, ISO (Head of Turkish Delegation) 2020 / TC43
8	Reviewer, TSE
9	Art Magazine Reviewer
10	Member of the Organizing Committee of the Scientific Committee on Polymer Science 2020
11	Member of the Editorial Board of Yapı Dünyası Magazine
12	METU Graduate Journal Editorial Board Chairman and Member
13	Dergipark IBAD Social Sciences Journal Referee
14	Dergipark ULAKBİM, Urban Culture and Management Magazine

15	Dergipark ULAKBİM European Mechanical Sciences
16	Ankara City Council , Academic Membership AOÇ Working Group Member; 2020 - Ongoing.
17	METU Alumni Association; 1990 -
18	Member of TMMOB Chamber of Architects; 1989-Continuing.
19	Member of the Association of Architects 1927; 2022 - Ongoing.
20	MİAK; Architectural Education Accreditation Association Auditor
21	Istanbul Kultur University (Eng. Blm .) / Faculty of Architecture / Department of Architecture (Part Time)
22	IHAV / ICSV (International Congress of Sound & Vibration) / Panet Presidency
23	ATU Building Acoustics Lab . Srm . Member of the Presidential Acoustics OTAĞ Working Group JWG1 and JWG 4 research groups.
24	Presidential Symphony Orchestra Project control Chamber of Physics Engineers Acoustics training specialist (Ministry of Environment approval) Trainer
25	Head of Architecture Department of Zonguldak Karaelmas University, Faculty of Fine Arts, Design and Architecture
26	TSE TC 43 Mirror Commission Member and President
27	ISO (International Organization for Standardization) As of 2013, Technical Expert of the Mirror Commission Chamber of Environmental Engineers, Acoustics training specialist (approved by the Ministry of Environment) Trainer
28	TURKAK (Turkish Accreditation Agency) Technical Acoustics Expert
29	Middle East Technical University / Faculty of Engineering / Mechanical Engineering Department Graduate Lecturer
30	Ministry of Environment Acoustics Expert A1 A2, B1, D1, D2 Trainer,
31	EGO General Directorate Ankara Method Projects (Environmental Noise and Work Safety)
32	EGO General Directorate ANKARAY Projects (Environmental Noise and Work Safety)
33	Temporary and final acceptance of Metro ANKARAY Kızılay common station
34	Deputy Manager: Koçyiğit Construction, Elek ., Taş., Tur., Sanayi, Ticaret Ltd. Şti.
35	Korrdiaror METU Alumni Association / Cherry Grove Facilities
36	Dev. İst. Institute Library (Full time) Turkish Grand National Assembly Library (Part Time)
37	Librarian: METU Library

SUPERVISED DOCTORATE AND MASTERS THESES

Doctoral and Master's Theses		Year
1	PhD / Atılım University, Department of Architecture, Meltem Salur (Architecture) "Investigation of thermal and acoustic performances of coated building shell surfaces within the scope of urban heat and noise island"	2024 -
2	PhD / Tarsus University, (Manufacturing Engineering) H. Mehtap Buluklu, "Investigation of the Effect and Efficiency of Different Organic Materials on Sound Transmission Loss Capacities", / Co-Advisor and Jury Member	2023
3	M.Sc. / Düzce University (Architecture) Rümeyza Eryaman / Building Information Modeling Integrated Energy Simulation Tools in Green Campuses Initiatives: Düzce University Campus, / Co-Advisor and Jury Member	2023
4	M.Sc. / Düzce Univ . (Architecture) İrem Kalaycı, A Morphological Comparison of Urban Fabric in Terms of Energy Efficiency: Çankırı Example / Morphological Comparison of Urban Fabric in Terms of Energy Efficiency : Çankırı Example / Co-Advisor and Jury Member	2023
5	M.Sc. / Atılım University (Architecture) Gökçen Ömeroğlu, Analysis of sound absorption capacity of green walls.	2020 -
6	Duzce University: Samet Turun "Volume Acoustics Calculations via BIM Software: Duzce University Central Lecture Halls" Co- Advisor and Jury Member	2020
7	Düzce University: Enes Çelik "Performing Energy Analysis on BIM Systems (Building Information Modeling) in Indoor Swimming Pools" / Es Danışman	2020
8	Atılım University (Interior Architecture) Cem Şenosak , Production of materials providing High Sound Transmission Loss separated from organic waste.	2019 -
9	Atılım University (Architecture) Nihal Mercan, BIM based architectural design	2024
10	Atılım University (Architecture)Gülşen Bilge Ülkü, Acoustic analysis of nursing homes	2018
11	Atılım University: M. Anıl Aksoy "Indoor acoustic effects of sculptures and reliefs in Metro Stations ", ongoing	2017 - ...
12	Atılım University (Dept. of Civil Eng.) Abdullah Allavi "Parametric Architectural Design and Effect of Parametric Structure on Stadium Design". (Atılım University Dept. of Civil Eng. Main Advisor)	2021
13	Atılım University (Department of Civil Engineering) Nooruldeen Thayet "Comparison of sound insulation of walls and floors with different density C25, C30, C50 and C60 concrete types". (Atılım Univ . Civil Eng. Dept. Main Advisor)	2020
14	Atılım University, GSTF Department of Architecture and Interior Architecture; Can Yerli. " <u>Evaluation of the room acoustic aspects of classes in educational areas designed with different approaches; Doğa College Çukurambar and IMKB Alparslan Middle School example</u> ." A conference presentation was made with him in America	2015
15	Atılım University, Department of Architecture and Interior Architecture; Feyyaz Ataç "Lighting Criteria in Libraries: An Examination of the Reading Rooms of the Middle East Technical University Library."	2014
16	Karabük University, Department of Architecture; Şule Kılıç "Evaluation of Primary Education Buildings Implemented with Different Approaches in Terms of Lighting; Kastamonu Gazipaşa and Merkez Primary School ."	2010
17	Middle East Technical University. Ayşin S. Karakurt "Critical Analysis of Hospital Main Entrances According to Design and Performance Criteria and Evaluation with the Example of Turkey". 2002. (Second Advisor and jury member)	2002
18	Middle East Technical University: Gökhan Aksoy "Building Performance of Metro Station Building Entrances" 2002. (Second Advisor and jury member)	2002

PUBLICATIONS

International Publications	
1	Bal Koçyiğit, F. , “ <u>Noise factors in health facilities: Turkey/Noise factors in health facilities: examples from hospitals in Turkey.</u> ” METU Faculty of Architecture Journal 29 (2), 351-369, Scimago journal List: (Q1)
2	Hatice Mehtap Buluklu ^(my PhD student) , Filiz Bal Koçyiğit, Ercan Köse, “Organic Waste as Sound Insulation Material: An Experimental Study”, Journal of Vibration Engineering and Technologies (1344), Springer DOI: 10.1007/s42417-024-01344 -w , JVET -D-22-00793R1, (Supported by TUBITAK) (Q3)
3	Hatice Mehtap Buluklu ^(PhD student) Ercan Köse, Filiz Bal Koçyiğit, “ A Modeling Approach to the Design of New Acoustic Materials”, Gazi University Journal of Science (GUJS). https://dergipark.org.tr/tr/download/article-file/2029893 (accepted), Scimago Journal List: Q3
4	<u>Hatice Mehtap Büyüklü ^{1(my PhD student)} , Filiz Bal Koçyiğit, Ercan Köse, “Low-Cost Alpha Cabin-Like Test Box Proposal for the Development of New Acoustic Sound Insulation Materials”, Gazi University Journal of Science (GUJS). https://dergipark.org.tr/en/indir/makale-dosyasi/2029893, DOI: 10.35378/qujs.1010472, (2023) . Scimago journal List: Q3</u>
5	Hatice Mehtap Buluklu ^(PhD student) , Ozgul Akin Senkal ² , Ercan Kose ³ , Filiz Bal Kocyyigit ⁴ , Cafer Erkin Koyuncu ⁵ , “ Karasal Of mammals Auditory Awareness : Anatomical And Behavioral Comparisons ”, Animal And Herb Science Magazine , accepted) , https://www.m.elewa.org/JAPS/editorial.html .
6	Bal Koçyiğit, F .. The Effect of Acoustics on Architectural Design in II. Beyazıt Faculty of Medicine. Nevşehir Hacı Bektaş Veli University Journal of Social Sciences, 11(2), 698-716. E-ISSN: 2149-3871 https://dergipark.org.tr/tr/download/article-file/1743006 , Scimago journal list: Q3
7	Bal Koçyiğit, F., Abdullah Allawi “Effective Use of Solar Energy with BIM Supported Parameterial Methods: Al-Shaab Stadium Case Study” Düzce University Journal of Science and Technology (DUJS), (2021) https://dergipark.org.tr /en/indir/makale-dosyasi/1706280 . Scimago journal List: Q3
8	Balku, Ş., Filiz Bal Koçyiğit. “Low Carbon Architectural Design” Gazi University Journal of Science (GUJS).. Volume 31, Issue 1: 13-23 (2018). https://dergipark.org.tr/en/download/article-file/433052 http://dergipark.gov.tr/download/article-file/433052 , http://dergipark.gov.tr/gujs . Scimago journal List: Q3
9	Bal Koçyiğit ,F., “Zero Consumption Monotype Educational Buildings” Gazi University Journal of Science (GUJS).. 2018, Volume 31, Issue 2, 328 - 340, (2018) http://dergipark.gov.tr/gujs . https://dergipark.org.tr/tr/pub/gujs/page/5177 . https://dergipark.org.tr/tr/download/article-file/481729 (Number of citations 3) (Q3)
10	Hatice Mehtap Buluklu ^{1(PhD student)} , Filiz Bal Koçyiğit, Ercan Köse, “Analysis of Different Methods to Suppress Generator Noise Reaching Indoor Noise”, European Mechanical Science, (2022) https://dergipark.org.tr/en/indir/makale-dosyasi/2180759 e- ISSN: 2587-1110. Review article. European Mechanical Science (EMS), (2022), 6(3): 161-178 Received: January 7, 2022 — Accepted: February 9, 2022 , https://DOI.org/ 10.26701/ems.1054898 , Scimago journal List: Q4
11	Turhan, C. , F. Bal Kocyyigit, M. Zinkci ^(student) , M. Shayestehnam ^(student) , "Feasibility of nearly zero energy building improvements using renewable energy sources in educational buildings", Journal of Scientific Perspectives (JSP), 3(4) http://www.ratingacademy.com.tr/ojs/index.php/jsp/article/view/787 . DOI: https://doi.org/10.26900/jsp.3.032 , https://dergipark.org.tr/en/pub/jsp/issue/50093/642791 8https://dergipark.org.tr/tr/search?q=kocyyigit&section=articles&aggs%5Bjournal.title%95D%5B0%5D=Journal+of+Scientific+Perspectives . Scimago magazine List: Q4
12	Bal Koçyiğit, F., Cihan Turhan, Ece Dinç ^(student) , Barış Koçyiğit ^(student) , "Application of biogas resources to reduce energy consumption of village institutes; Hasanoğlan village institute example", Journal of Scientific Perspectives, (JSP) V. (3), Issue 4, 2019, pp. 311-318 E - ISSN:2587 – 3008, https://dergipark.org.tr/en/download/article-file/795758 . ://doi.org/10.26900/jsp.3.032 Research Article Scimago Magazine List: Q4.

13	Aydın, D.Ç. , Filiz Bal Koçyiğit, Neslihan Dalkılıç, "Assessment of the Acoustic Performance of Historical Buildings Shedding Light on Today's Technologies: Fatih Paşa (Kurşunlu) Mosque – Diyarbakır,,Dicle University Science Journal (DJS) https://dergipark.org.tr/tr/pub/dumf/issue/62916/949347 , Scimago Journal List: Q4
14	Bal Koçyiğit , F. , N. Yıldırım, Analysis of the effect of living surfaces on indoor acoustic comfort in a design studio, The Journal of the Acoustical Society of America 144, 1738 V. 144, Issue 3, p.1738, DOI:10.1121/1.5067708, https://doi.org/10.1121/1.5067708 , https://asa.scitation.org/action/showLargeCover?doi=10.1121%2Fjas.2018.144.issue-3. , https://asa.scitation.org/toc/jas/144/3 , (September 1, 2018, 2 Citations)
15	Resonator effects of student lockers used in classrooms ." May 1, 2017. The Journal of the Acoustical Society of America (JASA) 141, 3664. (2017); the Journal of the Acoustical Society of America > Volume 141, Issue 5, https://asa.scitation.org/doi/abs/10.1121/1.4987940 ,
16	Bal Koçyiğit, Filiz, C. Yerli, et al. "Evaluation of acoustic diversity of religious buildings; case study from churches and mosques in Turkey." The Journal of the Acoustical Society of America (JASA), Volume 135, Issue 4, May 2014. USA, https://asa.scitation.org/doi/10.1121/1.4877317 , http://dx.doi.org/10.1121/1.4877317 .. https://asa.scitation.org/toc/jas/135/4 , http://asa.scitation.org/action/doSearch?target=default&ContribAuthorStored=Kocyiğit,%20Filiz%20B , This publication has also been accepted to the World Wide Press Lay Language in USA https://acoustics.org/pressroom/httpdocs/167th/2pAAa7_Kocyiğit.html .
17	Bal Koçyiğit, F. "Railway Vibrations Transmitted from the Ground and Their Effects on Buildings; A Case Study from Ankara" JESTECH (ELSEVIER) Technology, Volume 13 Issue (2) 2010. https://jestech.karabuk.edu.tr/ , https://mjl.clarivate.com/search-results , http://www.journals.elsevier.com/engineering-science-and-technology-an-international-journal , Scimago journal List: Q3
18	Bal Koçyiğit, F. "Acoustics in Music Classes of Young Students" JESTECH (ELSEVIER) Technology, Volume 13 (2) 107 – 117 (2010), https://jestech.karabuk.edu.tr/ , https://mjl.clarivate.com/search-results , https://jestech.karabuk.edu.tr/arsiv/2010-02/PDF/TD%2009-81%20Filiz%20BAL%20KO%C3%87Y%C4%B0%C4%9E%C4%B0T%20-6%20.pdf . Scimago Journal List: Q3
19	Bal Koçyiğit, F. "Analysis of Frequency Band Factor for Sound Ergonomics in Three Different Types of Private Buildings" JESTECH (ELSEVIER) Technology, 12(4), 245-257 (2009). http://jestech.karabuk.edu.tr/ , https://mjl.clarivate.com/search-results , http://www.journals.elsevier.com/engineering-science-and-technology-an-international-journal/ , http://jestech.karabuk.edu.tr/?s=main
20	Bal Koçyiğit, F. , "Sound ergonomics in hospitals; Example Safranbolu State Hospital" Insulation World P. 72- 75, 048 2008 Insulation World Journal Hospitals_Sound_Ergonomics.pdf . Scimago journal list: Q3
21	Bal Koçyiğit, F., "Factor Effect of Frequency Band for Noise Control; A Case Study from Red Crescent", IJAV, International Journal of Acoustics and Vibration, IISV (International Institute of Sound and Vibration), 2004, Volume 9, pp. 639-646. Saint Petersburg, RUSSIA, file:///C:/Users/ASUS/Downloads/0914, (CD available). DOI: http://dx.doi.org/10.1121/1.1738685 , (2004). chrome - Scimago journal List: Q1
National (TÜBİTAK, TR index etc. journals) Publications	
22	Bal Koçyiğit, F. "Explaining Architecture", TMMOB, Chamber of Architects, Children and Architecture Bulletin, March 2003. http://www.mimarlarodasiankara.org/index.php?Did=521
23	Bal, Filiz, Prevention of noise ban in Turkey , Engineer and Machinery Journal, Volume 38, Issue 449, Page 34-35, 1997, https://www.mmo.org.tr/yayin-turu/muhendis-ve-makina-dergisi . (Q2)
24	Bal Koçyiğit, F. "The distribution of the railway line and the propagation of vibration through ground and air" 1999. Issue 16- 18-19. Insulation Journal. https://www.yalitim.net/yayin/376/ray-hattinin-olusturdugu-gurultu-ve-titresimin-zemin-ve-hava-yolu-ile-yayilmasi_10434.html#.Y5ZFsnZBxPY .

25	Bal Koçyiğit, F. "Security in the Metro." Issue 23, Page 40. Construction World Magazine, Construction Industry Center. February 1998,
26	Bal Koçyiğit, F. "Ground Vibration Caused by Rail Line and Its Effects on Its Skin." Issue; 28, 1998. Page; 38-41. Construction World Magazine, Construction Industry Center.
27	Bal Koçyiğit, F. "Lighting in Underground Stations" Issue 13, 1997, Page 26 –33, Construction World Magazine, ISSN 1300-977X, http://www.yapidunyasi.com.tr/kunye.php , http://www.yapidunyasi.com.tr/arsiv.php
28	Interior Design of the Underground Station ." Issue 14, 1997, Page 17 – 19. Construction World Magazine, Construction Industry Center.
29	Bal Koçyiğit, F. Problems related to Heating, Ventilation and Humidity in Underground Stations." Issue 15, 1997, Page 38 – 43. Construction World Magazine, Construction Industry Center.
30	Bal Koçyiğit, F. "Other Factors Affecting the Design of Metro Stations." Issue 17, 1997, Page 50 – 51. Construction World Magazine, Construction Industry Center.
31	Bal, F. "The World's Third Underground Mass Transportation System" Issue 2, 1996, Page 23-27. Construction World Magazine, Construction World Magazine, ISSN 1300-977X, http://www.yapidunyasi.com.tr/kunye.php , http://www.yapidunyasi.com.tr/arsiv.php
32	Bal, F. "The World's 3rd Underground Metro; 120 Years of the Tunnel." Issue; 4. 1996, Page 50 – 54. Construction World Magazine, Construction World Magazine, ISSN 1300-977X, http://www.yapidunyasi.com.tr/kunye.php , http://www.yapidunyasi.com.tr/arsiv.php
33	Bal, F. "Metro and its Effects on City Structure" Issue 6, 1996, Page 15-25 ., Construction World Magazine, ISSN 1300-977X, http://www.yapidunyasi.com.tr/kunye.php , http://www.yapidunyasi.com.tr/arsiv.php .
34	Bal, F. "Today's Metro Stations." Issue 9, December 1996, Page 15-25, Construction World Magazine, ISSN 1300-977X, http://www.yapidunyasi.com.tr/kunye.php , http://www.yapidunyasi.com.tr/arsiv.php
35	Bal, F. "The World's Third Underground Mass Transportation System in Turkey" Issue; 164, 1996, Page; 23-26. TURKISH-INŞA Derisi. ISSN 1300-2538, https://portal.issn.org/resource/ISSN/1300-2538
36	Bal Koçyiğit, F. "The effect of metro passenger load and noise on urban texture" Yapı Yaşam Sanatı Magazine, 2004, ISSN:1305-015X
37	Bal Koçyiğit, F. "What We Lose Day by Day 2 (The World's Third Underground Mass Transportation System is in Istanbul), "Issue 49, 1996, Page 20-21. METU Bulletin.
38	Bal Koçyiğit, F. "The Importance of Pollution in Turkey (Sound and Acoustics Studies in Ankara, Oily Pollution) Issue 50, 1996, Page 14. METU Bulletin.
39	Bal Koçyiğit, F. "Chicken or Egg?" Scientific research story for the Istanbul Metro Project by Eugene Henry Gavand . Issue 56, 1996, Page, ODTÜ Bulletin.
40	Bal Koçyiğit, F. "What We Lose Day by Day 1 (The World's Third Underground Mass Transportation System is in Turkey)" Issue 48, 1995, Page 18-19. ODTÜ Bulletin.

CONFERENCE PRESENTATIONS (Selected)

International Conferences		Year
1	Bal Kocyiğit , F ., Acoustic Properties of ATATURK'S Sarcophagus, The Journal of the Acoustical Society of America 144, 1739 V.144, Issue 3, p.1739, DOI:10.1121/1.5067714, https://asa.scitation.org/toc/jas/144/3 , https://asa.scitation.org/doi/abs/10.1121/1.5067714 , https://doi.org/10.1121/1.5067714 , https://asa.scitation.org/toc/jas/144/3 , (September 1, 2018),	2018
2	Bal Koçyiğit, F. , Yıldırım, NN, Dinç, E. and Yılmaz, FB, Effects of Green Coatings on Indoor Air Quality and Acoustic Comfort in Space and Aviation Architecture (poster), TASSA 2018: Disruptive Ideas and Technologies, USA, June 2018.	2018
3	Bal Kocyiğit, F. , Çağrı Bulhaz and Çiğlik Resuloğlu , “ Noise analysis of urban change in the structure of health services in Turkey from the Republican era to the present: case studies from Ankara Numune Hospital” , The Journal of the Acoustical Society of America 144, 1659 (2018); https://doi.org/10.1121/1.5067402 , 1 September 2018.	2018
4	Bal Koçyiğit, F ., Love Lökce . “ Two studies on the effect of interior acoustics on the number of users in library architecture: METU and Atılım University libraries.” The Journal of the Acoustical Society of America 141, 3778 (2017); https://doi.org/10.1121/1.4988306 , (cited 2) 1 May 2017	2017
5	Bal Koçyiğit, F ., Love Lökce . “Comparison of acoustics education in architecture departments in Turkey and different universities in the world.” https://doi.org/10.1121/1.4987940 , The Journal of the Acoustical Society of America > Volume 140, Issue 4 > 10.1121/1.4969117, October 1, 2016.	2016
6	Resonator effects of student lockers used in classrooms .” May 1, 2017. The Journal of the Acoustical Society of America (JASA) 141, 3664. The Journal of the Acoustical Society of America > Volume 141, Issue 5 > 10.1121/1.4987940, https://asa.scitation.org/doi/abs/10.1121/1.4987940 , https://asa.scitation.org/journal/jas , https://DOI.org/10.1121/1.(1 May 2017).	2017
7	Bal Koçyiğit, F. , “The influence of music on the architectural design of Turkish medical faculties in the Seljuk and Ottoman periods”, The Journal of the Acoustical Society of America 140, 2970, Vol. 140, Issue 4, p.2970, DOI:10.1121/1.4969191, https://doi.org/10.1121/1.4969191 , https://asa.scitation.org/toc/jas/140/4 . https://acousticalsociety.org/wp-content/uploads/2018/02/Hi_full_program.pdf . (October 1, 2016).	2016
8	Bal Koçyiğit, F. “Design impact on acoustic performances in classrooms: A case study from Ankara.” The Journal of the Acoustical Society of America (JASA), Volume 140, Issue 4, DOI: 10.1121/1.4969190. http://dx.doi.org/10.1121/1.4969190 . https://scholar.google.com.tr/citations?view_op=view_citation&hl=tr&user=xWwaO38AAAAJ&citation_for_view=xWwaO38AAAAJ:qjMakFHDy7sC (SCI- Expanded), Hawaii, Honolulu, USA. (1 October 2016).	2016
9	Koçyiğit , B, Filiz Bal Koçyiğit, “Effects of Architectural Solutions for Clean Energy in Healthcare Buildings”, Green Energy and Environmental Technology (GEET), Vol.(19), 20-25 (2019). https://www.springer.com/journal/11356 . https://scik.eu/Scik.eu/jose/geet2019extended/Pag.020.%20Effect%20of%20architectural%20solutions%20for%20clean%20energy%20in%20Healthcare%20Buildings(F%20Kocyiğit%20et%20al).pdf . https://link.springer.com/search?query=kocyiğit .	2019

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12	Bal Koçyiğit, F ., Cihan Turhan, M. Zinkçi , M. Shayestehnam , "Nearly Zero Energy Building Application Using Renewable Energy Sources in a Village Institute Building", 4th Rating Academy International Conference http://www.ratingacademy.com.tr/ojs/index.php/jsp/article/view/787 . 2019, DOI : https://doi.org/10.26900/jsp.3.032 , https://dergipark.org.tr/en/pub/jsp/issue/50093/642791 , https://ratingacademy.com.tr/publishing/wp-content/uploads/2019/10/%C4%B0RAC4-%C3%B6zet-kit..pdf .	2019
13	Bal Koçyiğit , F ., C. Turhan, Serap Örs (undergraduate student), M.Yasir Siyambaş (undergraduate student), "An exemplary energy efficient laboratory training for the participation of Village Institutes ", 4th International Conference of Rating academy , https://ratingacademy.com.tr/publishing/wp-content/uploads/2019/10/%C4%B0RAC4-%C3%B6zet-kit..pdf , http://www.ratingacademy.com.tr/ojs/index.php/jsp/article/view/787 .DOI: https://doi.org/10.26900/jsp.3.032 .	2019
14	Bal Koçyiğit , F ., "Comparison of acoustic parameters of two types of schools for speech intelligibility of classes" Scopus , International Congress on Sound and Vibration, ICSV25, V(6), 365-3654, (2018) http://www.proceedings.com/40638.html , http://toc.proceedings.com/40638webtoc.pdf ,	2018
15	Bal Koçyiğit, F ., Nazlı N. Yıldırım, " Effect of Green Finishes on Indoor Air Quality and Acoustic Comfort in Eurospace Architecture." TASSA (Turkish American Scientist and Scholar) Research Students: Furkan Berkin Yılmaz, Ece Dinç , https://www.researchgate.net/publication/326271608_Effect_of_Green_Finishes_Indoor_Air_Quality_and_Acoustic_Comfort_in_The_Aerospace_Architecture . [Accessed September 28, 2018]. Logo Designer: Bilal Uğur Liman BOSTON.	2018
16	Bal Koçyiğit, F. "Standardization of Classroom Acoustics to Improve Education Quality" International Journal of Arts & Sciences (IJAS) , (double-blind peer-reviewed journal), https://www.internationaljournal.org/ , Publisher: IJAS Publications DOI: n/d ISSN: 1944-6934 (online) GICID: 71.0000.1500.2579. American Association of Peer-Reviewed Publications, http://www.universitypublications.net/ , http://www.universitypublications.net/ijas/0904/html/ijas0904-cont.pdf , www.universitypublications.net , 2017.	2017
17	Bal Koçyiğit, F. "P5RS75 - The impact of acoustic design on architectural projects", International Journal of Arts & Sciences (IJAS) International Conference on Engineering and Technology, Sirius Conference Center, Brunhamstrasse 21, 81249 Munich, Germany. This double-blind peer-reviewed conference will be held from 21 to 24 June 2016. Munich, Germany	2016

18	Bal Koçyiğit, F. Balku , Ş. “Energy Efficient Architectural Design” IV. European Conference on Renewable Energy Systems (ECRES2016), 28-31 August 2016, Istanbul, Proceedings Book, pp.486-491, http://www.ewres.info/ , Istanbul, Turkey. https://www.ecres.net/2016/ .	2016
19	Bal Koçyiğit, F. , Nazlı Nazende Yıldırım, Papatya Nur Dökmeci Yörükoğlu, “ Analysis of Kızılcaşar Village in Terms of Local Architecture”, Beyond All Borders (BAL), 2018: International Congress on Sustainability in Architecture, Planning and Design, 17-19 October 2018, Ankara, Turkey	2018
20	Bal Koçyiğit , Robust Ergonomics in Hospital (Case study among doctors and nurses in Safranbolu National Hospital), International Ergonomics Conference (ICE) 2007Kuala Lumpur, Malaysia. (2007) http://www.allconferences.com/conferences/2007/20070115084957 . www.ice2007.um.edu.my/modules/content/index.php?id=35	2007
21	Bal, F. “Slums in Turkey, a case study from Ankara” JOHI (Journal of Open House International) Low Income Mass Housing, University of New Castle Upon Tyne , 1988, Ass . Prof. Dr. Nicholas Wilkinson , (Open House International) AHCI (contributed to the publication, Prof. N. Wilkinson's acknowledgements on file).	1988
22	An approach to predict noise-induced hearing loss from indoor and outdoor noise factors in healthcare facilities. Filiz B. Kocyigit Journal of the Acoustical Society of America 135, 2402 https://doi.org/10.1121/1.4877954 , (2014);	2014
23	Bal Koçyiğit ,, Filiz , C. Yerli,et al . “Assessment of acoustic diversity of religious buildings; a case study from churches and mosques in Turkey.” The Journal of the Acoustical Society of America (JASA), Volume 135, Issue 4, May 2014. USA, Rhode Island . https://asa.scitation.org/doi/10.1121/1.4877317 , http://dx.doi.org/10.1121/1.4877317 .. https://asa.scitation.org/toc/jas/135/4 , http, (1 Apr 2014, 2 Citations)	2014
24	Bal Koçyiğit, F ., “Estimation of Noise-Induced Hearing Loss Due to Indoor and Outdoor Noise Factors in Healthcare Facilities” Filiz Koçyiğit Journal of the Acoustics Society 134, 4041 https://doi.org/10.1121/1.4830752 , (1 November 2013)	2013
25	Bal Kocyigit , F ., Acoustic disadvantages in a single type project for educational buildings, The Journal of the Acoustical Society of America 128, 2296 V. 128, Issue 4, p.2296, DOI:10.1121/1.3508063, https://asa.scitation.org/toc/jas/128/4 , https://asa.scitation.org/doi/abs/10.1121/1.3508063 https://doi.org/10.1121/1.3508063 , https://asa.scitation.org/toc/jas/128/4?size=all , (2010),	2010
26	Bal Koçyiğit, F. Ahmet Koçyiğit. “Noise control in public transport stations: A case study from Central Anatolia.” The Journal of the Acoustical Society of America (ASA), Volume 128, Issue 4, 10.1121/1.3508062. Published Online: October 2010<a href =" http://citeweb.info/20102822447 . Bibliographic Code: 2010ASAJ, 128Q2296B, America http://citeweb.info/20102822447 . scitation.aip.org/content/asa/journal/jasa/128/4/10.1121/1.3508062 . adsabs.harvard.edu/abs/2010ASAJ..128Q2296B . Boston, October 1, 2010	2010
27	Bal Koçyiğit , F ., “Acoustics in school music classes for partially hearing impaired students”, June 29 - July 4, 2008, Paris, France. Acoustics'08 Paris, https://asa.scitation.org/doi/abs/10.1121/1.2934445 , https://asa.scitation.org/toc/jas/123/5?size=all , The Journal of Acoustics Society of America . https://acousticalsociety.org/wp-content/uploads/2018/01/fullweek-small.pdf . https://asa.scitation.org/doi/abs/10.1121/1.2934445 , The Journal of the Acoustical Society of America 123, 3519, https://doi.org/10.1121/1.2934445 . May 1, 2008	2008

28	Bal Koçyiğit, F., Sertan Senturk. "Estimation of Acoustics of the Historical Istanbul Tunnel: Simulation, Computational Methods and Geometric Details. J. Acoust. Soc. Am. 123, 3612(https://asa.scitation.org/toc/jas/123/5 http://dx.doi.org/10.1121/1.2934445 , http://dx.doi.org/10.1121/1.2934803 . http://adsabs.harvard.edu/abs/2008ASAJ.123.3612B , www.conforg.fr/acoustics2008/cdrom/data/bytitle.ht , http://www.conforg.fr/acoustics2008/cdrom/data/bytitle.html . asa.scitation.org/doi/abs/10.1121/1.2935374 , (May 1, 2008);	2008
29	Bal Koçyiğit, F., "Factor Effect of Frequency Band in Noise Control; An Example from Red Crescent", ICSV, International Institute of Sound and Vibration Congress, 2004, Saint Petersburg, RUSSIA, file:///C:/Users/ASUS/Downloads/0914, DOI: http://dx.doi.org/10.1121/1.1738685 , chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/ https://asa.scitation.org/doi/pdf/10.1121/1.1738685 , https://asa.scitation.org/doi/10.1121/1.1738685 , (June 1, 2004)	2004
30	Bal Koçyiğit, F. , Barış Koçyiğit . <i>Providing Acoustic Comfort to Increase the Quality of Education in Educational Buildings</i>	
National Conferences		
31	Bal Koçyiğit, F. TAKDER /TAS (Turkish Acoustic Association) 6th National Congress statement Kaş . "In metro stations noisy control " 26-28 October 2002, Kaş .	2002
32	Bal Koçyiğit, F. TAKDER / TAS (Turkish Acoustic Association) 7th National Congress . " Frequency Band Analysis in Metro Stations rates of Evaluation " Cappadocia Congress , 26-28 October 2004 Cappadocia .	2004
33	Bal Koçyiğit, F. TAS (Turkish Acoustic Association) 9th National Congress . New Baton And Old Systems Builder Two Music Your school Comparison of " 342 -352. 26-27 May 2011 METU.	2011

QUOTES

Total number of times cited without self-citation (ISI Web of Science):	106
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İ10 INDEX	3

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PROJECTS

	Lesson	Year
1	LAP: Use of Machine Learning Algorithms in Environmental Data Analysis for Green Transformation and Sustainability in Architectural Design - Şanlıurfa Example,	2023
2	Patent Application: (executor) Acoustics: soundproofing materials measurement box	2023
3	Consultant (2022) TEKNOFEST Aviation, Space and Technology Festival , International Competition for Technology for the Benefit of Humanity, Team Name: ARC-H- TEC, Project Name: Energy Efficient Living Units for Disaster Situations, Application ID: 1062955, 7.December 2022	2022 - In the Final

4	Consultant (2022) TEKNOFES Aviation, Space and Technology Festival, Educational Technologies International Project Competition / Team Name: Atarcomel22, Project Name: Measuring the Acoustic Performance of Ancient Theaters Using Drone Data Analysis and Sonar Method, Application No: 930862, 7.12.2022	2022
5	TÜBİTAK 2209a- Advisor (2022) : Energy Efficient Living Units in Disaster Situations, Istanbul Kültür University / British Architecture Department / Executive Student: Nursima Splay 1919B012218338	2022
6	TÜBİTAK 2209A- Consultant (2022): Use of digital twin in the sustainability assessment of a smart university building that will meet LEED certification criteria / Atılım University Department of Architecture / Student Manager: Abdüllaziz Gür / PROJECT ID: 1919B012218871	2022
7	TÜBİTAK 2209A-Consultant (2022): Sustainable outer shell design, analysis and sampling with biomimicry in university campuses / Atılım University Department of Architecture / Student Manager: F. Sümeyye Yaman, PROJECT ID: 1919B012215494	2022
8	Adapting the use of sustainable energy sources in local architecture to today's technology through the analysis of different climate zones	2022
9	BAP: Tarsus University (Researcher) Experimental investigation of noise-canceling acoustic materials and mathematical model based on smart production methods and research on their suitability for production and different environments.	2021
10	BAP: Duzce University Volume Acoustics Calculations with BIM Software	
11	BAP:Diyarbakir Acoustic investigation of historical religious buildings in the Suriçi Region: Fatih Pasha (Kursunlu) Mosque and Virgin Mary Church	2020
12	LAP-C – Transformation of university buildings into energy efficient buildings in two different climate zones (Ankara-Izmir)	2021
13	PRESIDENTIAL ACOUSTIC OTAĞ PROJECT GROUP WORKS / Technology acquisition studies within the scope of Presidency of Defense Industries (SSB) Focus Technology Networks (OTAĞ) (2020-Ongoing)	2020
14	LAP-C – Re-establishment of Hasanoğlan Village Institute and Transformation into a “0” Emission Science Village	2020
15	VEKAM ANKARA / Ankara region regional and historical housing types Application of energy saving usage methods to modern architecture	2020 -
16	SALT: Analysis of the acoustic performance of Ankara Historical Roman Theatre using the restitution method	2020 -
17	BAP Düzce University (Researcher) Comparative evaluation of the performance of different urban textures, Çankırı example	2020 -
18	BAP: Dicle University (Researcher) Investigation of the acoustic performance of historical religious buildings in Diyarbakir region.	2019
19	Development Agency: Energy Village for Children with Autism (postponed)	2019
20	TÜBİTAK 1002 / Rapid Support Program; “ ANALYSIS OF CLASSROOM ACOUSTICS FOR INCREASING THE QUALITY OF EDUCATION” Executor; Researchers Prof. Dr. Arcan Dericioğlu (METU Materials Eng.), Dr. Gökhan Tunç (ATU Civil Dept. Head), Dr. Baran Bozok (ATU (Education Eng.), Dr. Nazlı Yıldırım (ATU Interior Architect), Dr. Papatya Yörükoğlu (CU Interior Architect). Within the scope of the US-Turkey joint project , Rensseler Introduction to the project to be carried out with the Polytechnic Institute. Prof. Dr. Ning Xing (Electronic Engineering) (Rensseler Polytechnic Institute Architectural Acoustics Research Center Department Head) (postponed)	2018

21	TÜBİTAK (KATIP ÇELEBİ) – RCUK (NRWTON) joint project; Liverpool University Associate Professor Dr. Simone Joint project with Graetzer “Speech Intelligibility in Educational Buildings ” (postponed) 2018	2018
22	TÜBİTAK 1002 / Rapid Support Program; “ ANALYSIS OF CLASSROOM ACOUSTICS FOR INCREASING THE QUALITY OF EDUCATION” Executor; Researchers Prof. Dr. Arcan Dericioğlu (METU Materials Eng.), Dr. Gökhan Tunç (ATU Civil Dept. Head), Dr. Baran Bozok (ATU (Education Eng.), Dr. Nazlı Yıldırım (ATU Interior Architect), Dr. Papatya Yörükoğlu (CU Interior Architect). Within the scope of the US-Turkey joint project , Rensseler Introduction to the project to be carried out with the Polytechnic Institute. Prof. Dr. Ning Xing (Electronic Engineering) (Rensseler Polytechnic Institute Architectural Acoustics Research Center Department Head) (postponed)(2018)	2018
23	LAP – C - (Scientific Research Project) – Acoustic Structure of Edirne II. Beyazıt Social Complex and Its Effects on People.	2017
24	LAP-A- (Research and Development Project)- Sound and Light Design – Education is Not a Luxury, It is a Right.	2017
25	TÜBİTAK (KATİP ÇELEBİ) – RCUK (NEWTON) joint project; Speech Intelligibility in Educational Buildings (postponed) project with Liverpool University, new application prepared	2017
26	LAP-C (Scientific Research Project) – Energy Efficient Architectural Design	2016
27	TÜBİTAK 1001; Development of Educational Buildings in Terms of Acoustics and Sustainable Energy (correction requested)	2016
28	LAP – A – (Research and Development Project)- Ensuring Acoustic Control in Pediatric Departments of Hospitals with Architectural Design Methods”	2016
29	COST ACTION; Architectural measures to prevent noise problems in the hospital. ref . Code: OC-2015-2-19909 Open Call OC-2015-2. Project Number: 161457, http://www.cost.eu/module/download/49617 , COST Association The The Avenue Louise 149, 1050 Brussels / Belgium	2015
30	COST ACTION; Protecting the quality of education with building acoustics and architectural acoustic methods”, Ref . Code: OC-2015-2-19910 Open Call OC-2015-2. Project Number: 161029, http://www.cost.eu/module/download/49617 , COST Association The The Avenue Louise 149, 1050 Brussels / Belgium	2015
31	DPT; Comparison and standardization of acoustic properties of religious buildings. (correction requested)	2013
32	Zonguldak Black Elmas University (BU) DOSAP - Middle East Technical University (35B) 2006.	2006
33	Center for Architecture Research and Development Overseas (CARDO) School of Architecture, University, New Castle Upon Tyne NE1 7 RU England. 17-28 October 1988. MET- Newcastle Upontyne CARDO collaboration. Leader Prof. Dr. Nicholas Wilkinson . November 16, 1988.	1988

APPLICATIONS

1	ANKARAY AŞTİ – Dikimevi Line International consortium project, Housing Project, Preliminary projects, Temporary acceptance and final acceptance (Projects were published in ANKARAY Magazine.)
2	Application; Ankara Metro Kızılay – Batıkent Line stations International consortium project, preliminary projects, provisional acceptance and final acceptance (Projects were published in Ankara Metro Magazine.

3	ANKARAY – Metro Kızılay Station Joint Project Preliminary Projects, Temporary and Final Acceptances (Projects are published in ANKARAY Book and Ankara Metro Book.)
4	Ankara city plan ANKARAY and Ankara Metro Line route project. (Projects were published in Ankara Metro Magazine.
5	Housing Preliminary Project (Project Author: Özşen Architecture) 1999.
6	preliminary project studies on behalf of the METU Graduates Association Cherry Grove Facilities Board of Directors between 1996 and 1997 .

Other Scientific Studies / Seminar Organizations and Workshops

1	“Sustainable Buildings / LEEDS, CIBSE award-winning buildings” 11.05.2018 / ANKARA	2018
2	“Acoustic performance in buildings” 01.06.2015 / ANKARA	2015
3	“Acoustic Measurements in Buildings.” 21.03.2016 / ANKARA	2016
4	“Increasing Energy Efficiency in Buildings in Turkey” Project, 20.09.2016/ ANKARA	2016
5	(Workshop), “ACOUSTIC-EFFECT”, 21.03.2017 / EDİRNE.	2017
6	The TAKDER study was published in the Official Gazette dated 31 May 2017 and numbered 30082 , and is a joint study that will come into force on 31 May 2018.	2017-2018
7	“Towards Zero Energy Buildings / Prof. Dr. Türkan Göksal Özbalta ” 09.03.2015.	2015
8	Dicle University BAP Project “ Acoustic Analysis of Historical Religious Buildings: Fatih Pasha (Kursunlu) Mosque Example” (Researcher)	2019-2021
9	Tarsus University BAP Project, Alfa Cabin model measurement box (Researcher)	2021

Memberships in Scientific and Professional Organizations

1	ASA (Acoustic Society of America) : Acoustical Society of America
2	ÇEDBİK : Environment Friendly Green Buildings Association
3	IIAV : International Institute of Acoustics and Vibration
4	TAKDER : Turkish Acoustics Association
5	IES : Lighting Engineering Society
6	ISES : International Solar Energy Society
7	TMMOB : Chamber of Architects (frozen)
8	CIBSE : <u>Authorized Institution of Building Services Engineers</u>
9	LEED GROUP : LEED or Leadership in Energy and Environmental Design. LEED is green building, https://www.usgbc.org/email-verify?status=pending
10	TASSA : Turkish American Scientists and Support Association (Turkish American Scientists and Academicians Association) http://www.tassausa.org/
11	BIM4 Turkey (Building Information Modeling)
12	USGBC - US Green Building Council Building Council)

Courses Given

1	MMR 381	Physical Environmental Control 1 (Acoustics and Lighting)
2	MMR 382	Physical Environmental Audit 2 (Energy efficient Architectural design, Fire Safety)
3	MMR 253	Production Information 1

4	MMR 103	Technical Drawing 1
5	MMR 374	Sound and Light design (short film script production)
6	MMR 375	Theory and Applications of Architectural Acoustics (ODEON)
7	MMR573	Energy Efficient Building Design for a Sustainable Future (Postgraduate)
8	ARC0221	Solar Decathlon / Istanbul Culture University
9	ARC0104	Ecology and Architecture / Istanbul Culture University
10	MIMY0513	Architecture and Engineering Relations / Istanbul Kultur University
11	MIMY 612	Energy Saving in Built Environment (Master's Degree Course)(Istanbul Kultur University)
12	ARC4024	ARC 4024 Physical Environmental Control I (Istanbul Kultur University (Architecture English Department)
13	ARC 0203	ARC0203 Acoustical Problems of Buildings (İKÜ Engineering Architecture Department)
14	ARC 0147	ARC00147 Solar Decathlon (And Preparation for TUBITAK Projects) (İKÜ Eng . Ar. Dept.)
15	MMR371	MMR 371 Energy Efficient Design Theory
16	MMR302	MMR 302 Architectural Design IV
17	MMR301	MMR 301 Architectural Design III
18	MMR202	MMR 202 Architectural Design II
19	MMR201	MMR 201 Architectural Design I
20	MMR201	MMR 201 Building Statics I
21	MMR102	MMR 102 Basic Design II
22	MMR101	MMR 101 Basic Design I
23	YPB652	YPB652 – (PhD) - Architectural Lighting Techniques
24	MMR671	MMR 671 Building Acoustics Theory with computer simulations (using ODEON)
25	MMR673	MMR 673 Architectural Lighting Applications with Augmented Reality (design of openings)
26	YB 643	YPB643 – (PhD) - Building Acoustics Theory
27	MMR998	MMR 998 (Master)(Duzce University)
28	MMR998	MMR 998 (Master)(Duzce University)
29	MMR699	MMR 699 (Master's thesis)(Düzce University)
30	MMR671	Architectural Lighting Techniques (PhD)
31	MMR671	Architectural Lighting Techniques for Interior Designers
32	MMR672	Building Acoustics Theory (PhD)
33	MMR673	MMR 673 Architectural Lighting Applications
34	MMR634	MMR 634 (PhD) Lighting techniques
35	MMR632	MMR632 (PhD) Workshop
36	MMR589	MMR 589 Master's Thesis Architecture
37	MMR382	MMR 382 Physical Environmental Control II
38	MMR381	MMR 381 Physical Environmental Control I

39	MMR376	MMR 376 Acoustic Applications
40	MMR375	MMR 375 Acoustic Design and Applications
41	MMR374	MMR 374 Sound and Light Control and Design
42	MMR372	MMR 372 Energy Efficient Architectural Design Applications
43	MMR371	MMR 371 Energy Efficient Architectural Design
44	MIM 799	MIM 799 Graduate Thesis Advisory
45	ARCH0 797	MIM 797 Graduate Seminar
46	ARCH0 714	MIM 714 Architectural Acoustics
47	ARCH0 712	MIM 712 Architectural Acoustics (Master)
48	ARCH0 436	MIM 436 Light Sound and Stage Design
49	MIM 0147	MİM0147 Solar Decathlon (Preparation for Project Competitions) (İKÜ MİM (Turkish))
50	İÇT308	İÇT 308 Lighting
51	İÇT211	İÇT 211 Fine Structure
52	İÇT 111	İÇT 111 Technical Drawing
53	ICM589	ICM 589 Master's Degree (Interior Architecture)
54	ICM 533	ICM533 - Acoustical Planning in Design (M.Sc .)
55	ICM 532	ICM532 - Building Acoustics Theory II (Master)
56	ICM 531	ICM531 - Building Acoustics Theory (Master)
57	IB690	İB 690 PhD (Materials Engineering)
58	CE 589	CE 589 Graduate Course (Civil Engineering Department)
59	CE579	CE 579 Workshop Parametric Architectural Design and Construction (Civil Eng.)

AREAS OF INTEREST

ASSOCIATION	METU Alumni Association. Chairman of the Board and Secretary General	1996 - 1998
ASSOCIATION	METU HR (HUMAN RESOURCES - Human Resources Group Chief)	1996 - 1998
SAILING	Boat Captain and Radio Operator, Turkish Sailing Federation and Ankara Sailing Club	2008 –)
RIDING	Amateur – Capital Riding Club	2003 – 2015
PICTURE	Contemporary Arts Painting Workshop -	1982-1984
THEATRE	Şişli Culture Center Amateur Theatres Union and ITU Culture Board Theatre Club “ Genco Erkal ” Experimental Study.	1979 - 1981
	ITU Theatre Total Epic Theatre “ Berthold Brecht’s Bread ” Play	1978 - 1979
	The Role of the “Clever Grandmother” in Theatre	1985
	TRT Europe FM “The World is "Turning" Report	2009
	TRT Eurasia Quiz Competition	2015

MUSIC	Ankara Girls High School Choir “Ankara Grand Theatre Concert” DTCF “ Can Etili ” Turkish Folk Music Choir ITU Culture Committee Folk Music Choir TRT Istanbul Radio “ Şahin Gültekin ” Choir (Amateur) METU Turkish Arts Music Choir METU Culture Committee; Ahmet Kanneçi Guitar Group AFSAT Folk Music (amateur bağlama) and Folk Dances	1976 1978-1979 1979 - 1982 1979 - 1982 1983-1986 1982 - 1983
PHOTOGRAPHY	AFSAD – Ankara Photographic Art Association	1978 - 1983
TENNIS TABLE TENNIS	METU Tennis Club ITU Table Tennis Tournament Women's Singles Category 2nd Place	1983 - 1989 1978
CHESS	METU Chess Club (1984 METU Women's Tournament 3rd place)	1983 - 1986
DANCING and SWIMMING	Söke Beach and Kuşadası Region Youth Category Pair Dance Competition; Honorable Mention Balıkesir Region Youth Category Paired Dance Competition; 3rd Place Burhaniye Region Youth Freestyle Category Swimming Race; 2nd Place	1977 1979 1980