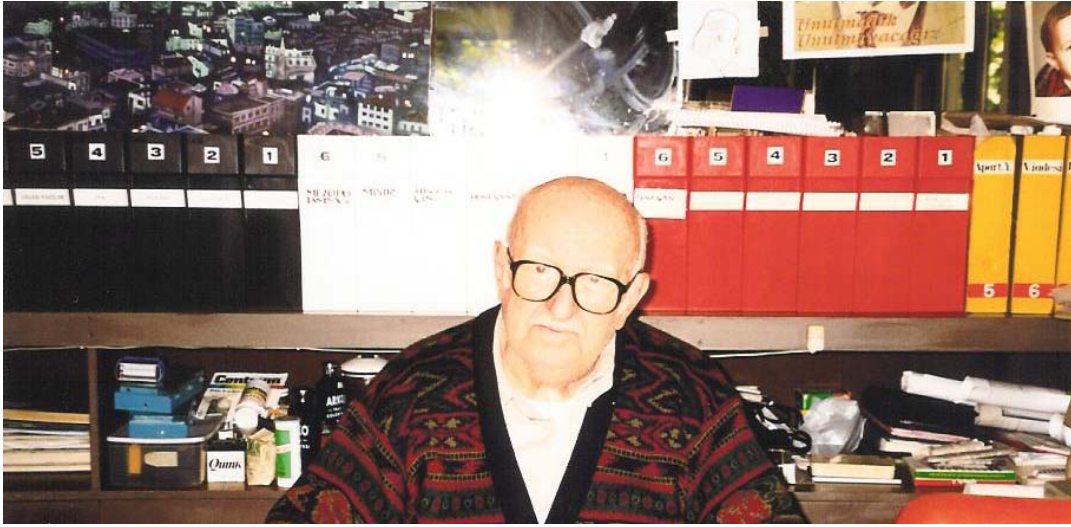


Prof. Kemal Ahmet ARÛ - Biography



Prof. Kemal Ahmet Arû was born in Üsküdar, Istanbul in 1912. He graduated from Galatasaray High School in 1932 and from the Department of Architecture at the Fine Arts Academy in 1937. In 1940 he began working as a research assistant at the Graduate School of Engineering (ITU). Between 1942-1946 he taught studio classes with Clemens Holzmeister and attended urbanism courses with Ord. Prof. Dr. Gustav Oelsner. In addition to his teaching post at the ITU he gave lectures at Yıldız Technical School and ITU Maçka Technical School. After assuming professorship in 1950, he was elected as the Head of Chair of Urbanism. He was elected as the Dean of ITU, Faculty of Architecture at different periods during 1954-1970. Kemal Ahmet Arû worked as visiting professor in Stuttgart in 1961-1962, in Berlin in 1963 and at Vienna Technical University in 1967. He was the Head of the Institute of Urbanism at ITU between 1967-1982.

Prof. Kemal Ahmet Arû, with his work in education and practice has been influential in increasing the importance of urban planning and urban design in Turkey. He won first prize for urban planning competitions of Isparta in 1944, for Kayseri and Ödemiş in 1945, for Izmit in 1948 (with G. Ozdes) and Izmir in 1952 (with G.Ozdes). He prepared Boğazlıyan, Tekirdağ, Söke and Malkara Development Plans in 1946, Babaeski, Bandırma, Gönen, Finike, Burdur, Serik, Biga, Tokat, Kars and Turhal Development Plans in 1947,

Gaziantep Development Plan in 1948, Niksar and Tavşanlı Development Plans in 1970.

His works in urban planning in return affected his architecture. He always studied architectural projects in their environmental context, trying to develop solutions to environmental problems. The I. Levent Housing Project which was developed with Rebiî Gorbon during 1947-1957, and the 4th Levent Housing Project which was developed in 1954 are important examples of his achievements in that line.

Prof. Kemal Ahmet Arû, participated in a large number of architectural design competitions and received first prize for Ankara Police College (1940), İzmit Hotel, Municipal and Government Square (1948; with Gündüz Özdeş, Kemali Söylemezoğlu), Real Estate and Credit Bank, Atakoy Hotel (1956; with AHE Group), Headquarters of Real Estate and Credit Bank (1957; with AHE Group), Malatya Technical School of Agriculture (1960 with AHE Group), Diyarbakir University Campus (1971 with Yıldırım and Yalçın Sağlıkova and Emre Arû). He also received first prize in the International Design Competition for Taksim Vakıflar (Sheraton) Hotel in 1959 with AHE Group: Hande Suher, Tekin Aydın, Mehmet Ali Handan, Altay Erol and Yalçın Emiroğlu. The construction was completed in 1975.

Books published by Kemal Ahmet Arû are titled "Turkish Baths (Türk Hamamları, 1941), Housing Problems in Western Europe after the Second World War (İkinci Dünya Harbinden Sonra Garp Avrupasında Mesken Problemi, 1950), Development Plan Drawing Techniques (İmar Planlama Çalışmalarında Tersim Teknikleri, 1955 with G.Özdes), Pedestrians and Vehicles: New Transportation Arrangements in Urban Areas (Yayalar ve Taşıtlar: Şehir Dokusunda Yeni Ulaştırma Düzenleri, 1965), Turkish City (Türk Kenti, 1998), and Kemal Ahmet Arû, 80 Years of an Academician's Life (Bir Üniversite Hocasının 80 yılı, 2001).

DATE & PLACE OF BIRTH: 10 July 1912, Istanbul

EDUCATION: Galatasaray Primary and High School 1925-32
State Academy of Fine Arts, Istanbul 1933-1937

HIGHER ENGINEERING SCHOOL

Date of entrance: 1940
Associate Professorship: 1942
Professorship: 1951-1973 Head of Chair of Urbanism;
1973-1982 Head of Chair of Urban Design
and Urban Renewal

Academic assignments

In educational institutions

- 1940-1982 Professorship at the Chair of Urbanism of the ITU Faculty of Architecture
- 1942-1946 Teaching studio with Prof. C. Holzmeister
- 1943-1954 Teaching at urban planning classes with Prof. Dr. G. Oelsner
- 1943-1946 Teaching at the Academy of Fine Arts
- 1943-1946 Teaching at the Yıldız Technical School
- Teaching at the Maçka Technical School at different periods

- 1969-1982 Teaching urban planning classes at the State Academy of Fine Arts
- 1984-2002 Teaching urban design to postgraduate students at the Urban and Regional Planning Department of the Mimar Sinan University Faculty of Architecture
- 1986-1996 Teaching Landscape and Urban Design Relations class at the Landscape Planning Department of the Istanbul University Faculty of Forestry
- 1988-2000 Teaching History of Urban Planning in Turkey to postgraduate students at the Urban and Regional Planning Department of the ITU Faculty of Architecture

Experience as visiting professor at universities abroad

- 1961-1962 Professorship at the Stuttgart T.H. Department of Architecture, Urban Planning Branch (3 semesters)
- 1963 Berlin T.U., Faculty of Architecture, Urban Planning Department (1 semester)
- 1967 Vienna T.U. Faculty of Architecture, Urban Planning Department, Visiting Professor (1 semester)
- 1980 17 October- 25 November 1980, project and seminar work with a group of students at the University of Stuttgart

Administrative duties

- 1951-1973 ITU, Faculty of Architecture, Head of Chair of Urbanism
- 1973-1982 ITU, Faculty of Architecture, Head of Chair of Urban Design and Urban Renewal
- 1954-1956 ITU, Faculty of Architecture, Dean (2 years)
- 1959 ITU, Faculty of Architecture, Dean (6 months)
- 1962-1964 ITU, Faculty of Architecture, Dean (2 years)
- 1968-1970 ITU, Faculty of Architecture, Dean (2 years)
- 1967-1982 ITU, Faculty of Architecture, Head of the Urban Planning Institute

Academic jury memberships

Supervised thesis

PhD thesis

- Keskin, Ahmet, 1962. The Necessity of a Metro System in Istanbul, (İstanbul Şehri Metro İhtiyacı), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Ağat, Nilüfer, 1963. Touristic Analysis of Bosphorus, (Boğaziçi'nin Turistik Etüdü), ITU Faculty of Architecture, *Doctorate Thesis*, Turkey.
- Tekin, Aydın, 1964. An Essay on Communities and Settlement Principles in Anatolia, (Anadolu'da İnsan Toplulukları ve Yerleşme İlkeleri Üzerinde Bir Deneme), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Çetiner, Ayten, 1965. Development Planning Actions in Turkey and the Scientific Foundation They Should be Based on, (Türkiye'de İmar Planlama Eylemleri ve Dayanması Gereken Bilimsel Temeller), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Göçer, Orhan, 1971. Identification of Istanbul Metropolitan Area Boundaries in Eastern Marmara Region and a Proposal for Future Pre-Settlement Order, (Doğu Marmara Bölgesi Sınırları İçinde Büyük İstanbul Metropolitan Sınırlarının Tespiti ve Gelecek İçin Bir Ön Yerleşme Düzeni), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.

- Karabey, Haydar, 1977. Description of Waterfront Space, A Methodology Proposal for National Waterfront Design, (Kıyı Mekânının Tanımı, Ülkesel Kıyı Mekânının Düzenlenmesi için Bir Yöntem Önerisi), MSU (DGSA), *Doctorate Thesis*, Istanbul, Turkey.
- Aydemir, Şinasi, 1978. A Method for Determining the Development Impact Area of Eastern Blacksea Region, Trabzon Sub-Region (TBAB): Interaction Principle, (Doğu Karadeniz Bölgesi Trabzon Alt Bölgesi (TBAB) Kentsel Etki Alanlarının Saptanması İçin Yöntem: Etkileşim Esası), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Baransü, Birol, 1978. A Methodology Proposal of Urban Renewal Planning in Turkey (Türkiye'de Şehirsel Yenileme Planlamasında Uygulanabilecek Bir Yöntem Önerisi), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Gök, Tamer, 1978. The Factors, Determining the Urban Land Use Decisions, (Kentlerde Arazi Kullanım Kararlarını Belirleyen Etmenler), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Yıldızcı, Ahmet Cengiz, 1978. The Relationship of Urban Pattern and Green Pattern in Istanbul and a Proposal for Istanbul's Green System, (İstanbul'da Kentsel Doku ile Yeşil Doku Arasındaki İlişkiler ve İstanbul Yeşil Sistemi Üzerine Bir Öneri), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Yüksel, Güzin, 1979. The 3rd Dimension Standards in Urban Design and a Methodology Proposal for our Country, (Kentsel Tasarımda 3. Boyut Getirme Ölçütleri ve Ülkemiz İçin Bir Model Önerisi) MSU (DGSA), *Doctorate Thesis*, Istanbul, Turkey.
- Evyapan, Argun, 1981. Techno Scientific Inspection and Environments Targetted (Tekno Bilimsel Denetim ve Yöneldiği Çevreler), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Zeren, Nuran, 1981. Applicability of Conservation Decisions on Urban Sites: A Research Based on the Views of the Local Authorities in the Framework of the Current Implementation Process, (Kentsel Alanlarda Alınan Koruma Kararlarının Uygulanabilirliği: Türkiye'de Tarihsel Değerin Korunmasında Uygulanan Yöntem Çerçevesinde Uygulayıcı Kuruluşların Görüşlerine Dayanan Bir Araştırma), ITU Faculty of Architecture, *Doctorate Thesis*, Istanbul, Turkey.
- Erensoy, Şenol, 1991. Re-Structuring of Local Administrations, (Yerel Yönetimlerin Yeniden Yapılaşması), MSGSU, Urban and Regional Planning Department, Urban and Regional Program, *Doctorate Thesis*, Istanbul, Turkey.

Master thesis

- Zeren, Nuran, 1976. A Planning Approach to Bosphorus (Boğaziçi'nde Düzenleme Yaklaşımı), ITU Faculty of Architecture, *Master Thesis*, Istanbul, Turkey.
- Ok, Vildan, 1977. Istanbul Historic Peninsula Conservation Study, (İstanbul Tarihi Yarımadası Koruma Çalışması), ITU Faculty of Architecture, *Master Thesis*, Istanbul, Turkey.
- Uysal, İbrahim, 1979. Development Model for Eastern Part of Greater Istanbul Metropolitan Area, (Büyük İstanbul Metropolitren Alanı Doğu Yakası İçin Gelişme Modeli), ITU Faculty of Architecture, *Master Thesis*, Istanbul, Turkey.
- Kasakyan, Avedis, 1981. Urban Pattern of İstanbul Historic Peninsula Inner City Walls, (İstanbul Suriçi Tarihi Yarımada'da Şehirsel Doku), ITU Faculty of Architecture, *Master Thesis*, Istanbul, Turkey.

- Dülger, Handan, 1981. Conservation and Renewal of Bursa Yeşil Mosque and it's Vicinity, (Bursa'da Yeşil Camii ve Çevresi Koruma ve Yenileme Planlaması), ITU Faculty of Architecture, *Master Thesis*, Istanbul, Turkey.
- Onar, Hale, 1981. Conserving and Re-arranging the Historic Fabric of Haseki Külliyesi and It's vicinity, (Haseki Külliyesi Çevresi Tarihi Dokuyu Koruma ve Düzenleme), ITU Faculty of Architecture, *Master Thesis*, Istanbul, Turkey.
- Toker, Arzu Tabak, 1989. Urban Design Analysis Techniques, (Kentsel Tasarım Analiz Teknikleri), MSGU Urban and Regional Planning Department, Urban Design Program, *Master Thesis*, Istanbul, Turkey.
- Demirseren, Şölen, 1990. A Research on Place Theories and the Factors of City Form, (Mekan Teorileri ve Kent Formunu Oluşturan Faktörler Üzerine Bir Araştırma), MSGU Urban and Regional Planning Department, Urban Design Program, *Master Thesis*, Istanbul, Turkey.
- Mutlu, Hande, 1991. The Relationship of Outdoor Space and House Plans in Edirne, (Edirne Kentinde Dış Mekan ile Ev Planlarının İlişkileri), MSGU Urban and Regional Planning Department, Urban Design Program, *Master Thesis*, Istanbul, Turkey.
- Bıyık, Oğuz, 1991. Building Facade Arrangements of Visual Pollution in Urban Design, (Kentsel Tasarımda Görsel Açından Çevre Kirliliği Oluşturan Cephe Düzenleri), MSGSU Urban and Regional Planning Department, Urban Design Program, *Master Thesis*, Istanbul, Turkey.
- Gökçek, Gül, 1992. Explicating Bosphorus Plan Decisions and Relating them with Structure, Pattern and Silhouette: A Case Study of Sarıyer, (Boğaziçi Plan Kararlarının İrdelenmesi ve Bu Plan Kararlarının Yapı Doku ve Siluet İle İlişkilendirilmesi: Sarıyer Örneği), MSGSU Urban and Regional Planning Department, Urban Design Program, *Master Thesis*, Istanbul, Turkey.
- Tekin, Halime, 1995. A Research on Location Choice Criteria of Higher Education Facilities in Turkey and Distribution of Capacities- A Case Study of Istanbul, (Türkiye'de Yüksek Öğretim Kurumlarının Yer Seçim Kriterleri ve Kapasite Dağılımı Üzerine Araştırma- İstanbul Örneği), MSGSÜ Urban and Regional Planning Department, Urban Planning Program, *Master Thesis*, Istanbul, Turkey.
- Yılmaz, Celal, 1996. An Approach to Water and Water Resources Issues in the Process of Planning Istanbul Metropolitan Area. (İstanbul Metropolü Planlama Sürecinde Su ve Su Kaynakları Sorununa Yaklaşım) MSGSU Urban and Regional Planning Department, Urban Planning Program, *Master Thesis*, Istanbul, Turkey.

Doctorate jury memberships

- Sevgi Aktüre
- Bülent Özer
- Fulin.Bölen
- Saim Beygo
- İlhan Tekeli

Associate professorship jury memberships

- Gündüz Özdeş
- Nilüfer Ağat
- İbrahim Şanlı
- Yücel Ünal
- Gazanfer Beken
- Ahmet Keskin

- Orhan Kuntay
- Ruşen Keleş
- Nezih Eldem
- Tekin Aydın
- Çetin Göksu
- Cevat Geray
- İsmail Utkular
- Ayten Çetiner
- İlhan Tekeli
- Muzaffer Sudalı
- Teoman Doruk
- Cahit Aybet
- Mesut Evren
- Özgönül Aksoy
- Mesut Ayan
- Hande Suher
- Orhan Göçer
- Gündüz Atalık

Professorship jury memberships

- Prof. Muhittin Binan
- Prof. Tulu Baytin
- Prof. Hande Suher
- Prof. Dr. Ahmet Keskin
- Prof. Dr. Teoman Doruk
- Prof. Dr. Ayten Çetiner
- Prof. Leman Tomsu
- Prof. Dr. Gündüz Atalık
- Prof. Dr. Gönül Tankut
- Prof. Dr. Orhan Göçer

Academic titles, degrees and awards

- 1952, ITU Senate Award for winning the first prize at the International Izmir City Competition
- 1956, BIAGIO ROSETTI Award given by the "Ferrara - Comitato Cittadino per le Manifestazioni Culturali ed Artistico"
- Honorary title from Yıldız University
- Honorary title from Die Deutsche Akademie für Stadtebau und Landesplanung Beruft Zum Korrespondierenden Mitglied

Travels abroad

- 1934, January. Study visit to Greece
- 1936, September-October. Study visit to Europe
- 1949, July-December. Study visit to Europe
- 1953, September. Participation in the Lisbon UIA Congress
- 1955, July. Participation in the Hague UIA Congress
- 1957, June. Study visit to Austria and Belgium (participation in the European Housing Congress)
- 1958, September-October. Study visit to Germany and the UK
- 1961-1962, Journey to Germany
- 1963, May-June. Visiting professorship at the Berlin Technical University
- 1964, May. Hannover Misburg
- 1965, May-October, study visit to North America, the UK, France, the Scandinavian countries, Belgium, Holland, Germany

- 1966, April. Technical study visit to Hannover and Vienna
- 1966, October. Participation in the Constructa Meeting in Hannover
- 1967, January. Paris - Internet Preparation Meeting
- 1967, Hannover Constructa exhibition
- 1967, June. Visiting professorship at the Vienna T. H.
- 1967, August. Toronto, Montreal, Ottawa, New York (participation in the Internet Conference)
- 1968, April. Participation in the UIA Housing Committee Meeting in Agadir
- 1968, May. Study visit to Germany
- 1968, December. Study visit to Rome
- 1969, March-April. Participation in the Constructa Meeting in Hannover, and study visits to universities in Paris and Stuttgart
- 1969, July. Study trip to Rome
- 1969, September. Study trip to Germany
- 1969, October. Study trip to Israel
- 1970, January-February. Participation in the Hannover Constructa Congress
- 1970, June-July. Study visit to the Far East, (Hong-Kong, Manila, Seoul, Tokyo, Kyoto, Osaka, Bangkok, Calcutta, Teheran)
- 1970, August. Study visit to Germany
- 1971, February-March. Study visit to Germany (to observe new universities)
- 1971, August-September. Study visit to Italy, Switzerland and Germany
- 1971, 13- 22 October. Stuttgart Conference
Invitation to the Annual Meeting of the Academy of Urban and National Planning of Germany. The theme: Developing Future Housing and Settlement Objectives, Tasks and Opportunities for Present Day Urban Planners
- 1972, 28 April-4 June. Participation in the Ottawa-IDRC Executive Committee Meeting and study visit to Canada, and participation to UIA General Assembly and Housing Committee Meeting Mexico-City, USA
- 1972, 30 September-8 October. Participation as UN expert to Master Plan Panel in Karachi, Pakistan
- 1973, 30 January-9 February. Warsaw UIA Housing Group Meeting
- 1974, 10 February-6 March. Investigation on newly founded establishments in Stuttgart, London and vicinity
- 1974, 7 May-25 May. Participation in Internet Executive Committee in Canada as member
- 1974, 12-25 October. Study visit (and preparation work for the book: "A Call for Housing Problems to the World Countries" for the "Vancouver habitat" and participation in the Conference as sub-committee member of the (UIA) "Housing Working Group" in Moskow and Erivan
- 1975, 21 December 1974-15 January 1975. Study visit to Paris and London, and visits to new universities in Sussex, Bath, Brunnel and to new settlements in Cergy Pontoise, Paris
- 1975, 11-26 November. Visit and participation in the UIA Housing Working Group Meeting in Warsaw, and observation visit to the new Stuttgart University
- 1976, 2-21 January. Travel to the Far East, participation in the international conference on "Mass Transport Vehicles in Cities" organised by the Jogh Jakarta IDRC (International Development Research Centre), and study visit to Indonesia- Singapore' (IDRC invitation)
- 1977, 27 February-20 March. Study visit to the Livorno, Dartmouth, Annapolis Naval Academies, PISA, and field trip in London, Washington, Stuttgart

- 1977, 27 September-16 October. Participation in the German City Planning Academy Meeting in Nurnberg, and study visits to the Planning Centers of London, Paris and Stuttgart universities with member status
- 1979, 15-29 April. Participation in the "City Traffic" Congress in Budapest, and visits to new universities in Vienna, Stuttgart, Zürich
- 1980, 22 December 1979-23 January 1980. Travel to Washington and general research on universities in the USA
- 1980, 19 October-23 November. One semester visiting project professorship at the University of Stuttgart on old urban fabrics of Ottoman cities, and visits to the universities of Stuttgart, Ulm, Konstanz, Freiburg
- 1981, 27 December 1980-23 March 1981. Travel to Washington, USA, classification and evaluation of documents obtained from 103 universities for a research on education and training provided in 150 universities

Studies and publications

Books

- Turkish Baths (Türk Hamamları), ITU. Faculty of Architecture Publishing, Istanbul, 1941
- Housing Problems in West-Europe after Second World War (İkinci Dünya Harbinden sonra Garp Avrupasında Mesken Problemi), ITU. Faculty of Architecture Publishing, Istanbul, 1950
- Urban Plan Drawing Techniques (İmar Planlama Çalışmalarında Tersim Teknikleri) - *together with G. Özdeş*, ITU. Faculty of Architecture Publishing, Istanbul, 1955
- Pedestrians and Vehicles: New Transportation Arrangements in Urban Areas (Yayalar ve Taşıtlar: Şehir Dokusunda Yeni Ulaştırma Düzenleri), ITU. Faculty of Architecture Publishing, Istanbul, 1965
- Turkish City (Türk Kenti), The Building Information Centre (YEM) Publishing, Istanbul, 2001
- Kemal Ahmet Arû, 80 Years of an Academician's Life (Bir Üniversite Hocasının Yaşamının 80 yılı), The Building Information Centre (YEM) Publishing, Istanbul, 2001

Studies and research reports

- Urban Fabrics of Turkish Cities (Türk Şehir Dokuları), AIMH Research 1970
- ITU Ayazağa Campus – History of Planning Phases in Chronological Order (Planlamanın Geçirdiği Safhaların Kronolojik Tarihçesi), Istanbul, 1979
- Kağıthane Valley Plan (Kağıthane Deresi Vadisinin Düzenlenmesi), ITU within revolving fund framework, Istanbul 1978 (Project Report, together with Project Group)
- Iskenderun and Peripheries Development Plan (İskenderun ve Çevresi İmar Planı), ITU within revolving fund framework, Istanbul 1979, (Research and Project Report) (1/25. 000, 1/5000 Scale Research and Master Plan Reports, together with Project Group)
- Florya Waterfront Design (Florya Sahil Şeridi Düzenlemesi), ITU within revolving fund framework, Istanbul 1980, (Research and Project Report, together with Project Group)

Conferences and interviews - National

- Turkish Hamams (Türk Hamamları), ITU, 1942
- Post-war Development of Germany (Almanya'nın Harpten Sonra İnkişafı), ITU, Istanbul, 1950

- Adana and Development Advocacy (Adana ve İmar Davaları), University Week, Adana, 1955
- Architectural and Urban Planning Developments in Germany (Almanya'da Mimari ve Şehircilik Gelişmeleri), ITU, İstanbul, 1959
- Impressions of Bulgaria (Bulgaristan İntibaları), ITU, İstanbul, 1959
- Housing and Settlement Problems (İmar ve İskan Meseleleri), İstanbul Radio, 1960 (Radio interview)
- "Planning Problems in İstanbul (İstanbul'da Planlama Meseleleri)", İstanbul Radio Interview, İstanbul, 1960
- Disappearing Ottoman Cities (Yok Olan Osmanlı Şehirleri), İstanbul Radio, 1978 (Radio interview)
- Metropolitan Order (Büyük Şehir Düzeni), İstanbul Radio, 1978 (Radio interview)
- Qualitative and Quantitative Indicators of Countries' Housing Problems (Ülkelerin Konut Sorunu Nitelik ve Nicelik Göstergeleri), İstanbul Radio, 1978 (Radio interview)
- Citizens' Participation in Urban Planning (Şehir Planlamasına Halkın Katılımı), İstanbul T.V., 1978 (TV interview)
- World Environment Day (Dünya Çevre Günü), İstanbul Radio, 1979 (Radio interview)

Papers and articles - National

- "Master Plans and their Implementation (İmar Planları ve Tatbikatı)", Article published in Cumhuriyet Daily Newspaper. 1954
- "Social Housing Problem in Our Country (Memleketimizde Sosyal Mesken Davası)", Development Congress Paper, İstanbul, 1955
- "Urban Planning and the Problems of Adana (Şehir Planlaması ve Adana'nın Problemleri)", Adana University Week-Conference, Adana, 1956
- "Reasons Preventing the Achievement of Permanent National Objective in the Planned Development (Planlı Kalkınmada Değişmez Ulusal Amaca Ulaşılmasını Önleyen Nedenler)", Chamber of Architects publishing, İstanbul, 1965
- "How Should İstanbul Urban Planning be carried out? (İstanbul Planlaması Nasıl Yapılmalı?)", Cumhuriyet Daily Newspaper 17. 3. 1964
- "Developments in the Population Working in Different Sectors in the World and in Turkey (Dünya'da ve Türkiye'de Değişik Sektörlerde Çalışan Nüfusun Gösterdiği Gelişmeler)", ITU. Faculty of Architecture, Urban Planning Department. 1965-66 Conf. İstanbul, 1966
- "Settlements and Movements of the Active Population (Yerleşmeler ve Faal Nüfus Hareketleri)", Mimarlık p. 19-24, İstanbul, 1966
- "Planning Concepts and Changes Appearing with time in the Family Unit (Planlama Kavramı ve Aile Biriminin Zaman İçinde Gösterdiği Değişmeler)", 1963-64 YY. City Planning Conference, ITU Faculty of Architecture, Urban Planning Department publishing No. 1-18, İstanbul, 1966
- "Earthquakes and Settlement Problems (Deprem Olayı ve Yerleşme Sorunları)", Earthquake Panel I, ITU, Yapı Araştırma Kurumu Yayınları, İstanbul, 1967
- "The Second 5 Year Development Plan and Housing Problems in Turkey (Türkiye'de İkinci 5 Yıllık Kalkınma Planı ve Konut Sorunu)", UIA. 1967
- "Methodology and Inter-Organ Coordination in the Physical Implementation of Metropolitan Urban Planning / Metropolitan Şehirlerde Fiziksel Plan Uygulamasında Metod ve Organlar Arası İlişkiler", Ist. Regional Development Congress Paper (Kal. Kongresi Tebliği) No. 156-

- 166, İstanbul, 1967, (together with Assoc. Prof. A. Keskin and Dr. A. Çetiner)
- "Expo 67", Mimarlık, 1967
 - "Mass Housing in the World and Particularly in Developing Countries: Examples from Turkey (Dünya'da Özellikle Gelişme Yolunda Olan Ülkelerde Büyük Nüfusun Konutlarına Türkiye'den Örnekler)", UIA. 1968
 - "Stages of Metropolitan and Urban Planning in Turkey and their Interpretation (Türkiye'de Metropoliten ve Şehir Planlamalarında Geçirilen Safhalar ve Yorumlanması)", I. National Physical Planning Seminar/ I. Milli Fiziki Plan Semineri, Mim. Odası Yayınları, No. 279-285, Ankara, 1968
 - "Housing Policy in Turkey (Türkiye'de Konut Politikası)", ITU Faculty of Architecture, Urban Planning Institute. 1965 Publication 1970/1 No. 2-19, İstanbul, 1970
 - "Expo 64-65 New York, Expo 67 Montreal, Expo 70 Osaka: Thoughts about the Future World (Dünyanın Geleceği İçin Düşündürdükleri)", Mimarlık 70, No 10, 1970
 - "Karachi Metropolitan Regional Master Plan (Karachi Metropoliten Bölge Master Planı)", ITU Faculty of Architecture, Urban Planning Institute publication, 1978 A, No.10, Panel Report (as UN Expert, member of the Karachi Master Plan Observation Delegation - Studies carried out in Karachi (Birleşmiş Milletler uzmanı olarak, "Karachi Master Plan" inceleme heyeti üyesi - Karachi'de incelemeler)
 - "Metropolitan Order (Büyük Şehir Düzeni)", ITU Faculty of Architecture, Urban Planning Institute Publication 1979, No. 16.
 - "Tarlabaşı in the Clearing out of Beyoğlu (Beyoğlu'nun Ferahlamasında Tarlabaşı)", Topaz, No:10 October 1988.
 - "Urban Space and Ecology (Kentsel Mekan ve Ekoloji)", Mimar Sinan Üniversitesi, Symposium on Urban Design and its Implementations (Kentsel Tasarım ve Uygulamalar Sempozyumu), 12-13 May 1994.
 - "Views on General Characteristics of Ottoman Turkish Cities (Osmanlı Türk Kentlerinin Genel Karakteristikleri Üzerine Görüşler)", Housing & Settlements in Anatolia, Past and Present (Tarihten Günümüze Anadolu'da Konut ve Yerleşme), Türkiye Ekonomik ve Toplumsal Tarih Vakfı, İstanbul, 1996.

Papers and articles - International

- "Social Aspects of Settlements (Meskenlerin Sosyal Veçheleri)" Social Studies Conference /Sosyal etüdler konferansı, Paris 1949
- "Cost Lowering Factors in Housing Construction (Mesken İnşa Masraflarının Düşürülmesinde Rol Oynayan Faktörler)", European Social Studies Conference (Avrupa Sosyal Etüdlere Konferansı), Paris 1949
- "Housing Problems in Turkey, Examples (Türkiye 'de Mesken Problemi ve Misalleri)", International Architects Association Congress (Milletlerarası Mimarlar Birliği Kongresi), Lahey 1955
- "Old Town Structures and Monuments (Altstadt- Strukturen und Monumente)", Stuttgart TH. Turkey Exhibition (Türkiye sergisi), Stuttgart 1962
- "Development of Housing Problems in the Middle East and in Western Europe (Orta Doğu ve Batı Avrupa'da Konut Probleminin Gelişmesi)", Bundesbaublatt 1962/4 No. 181-184 Fabric and Social Units Studies in Turkish Cities (Türk Şehirlerinde Doku Araştırmaları ve Sosyal Üniteler)- Article- Hannover Daily Newspaper, 1965
- "Studies on Metropolitan Problems (Metropoliten Sorunlar Üzerinde Çalışmalar)", Toronto, 1967

- UIA Housing Committee Paper (UIA Mesken Komitesi Tebliği), Agadir 1968
- "Urban Planning and Urban Planning Problems in Turkey (Türkiye'de Şehircilik ve Şehir Planlama Sorunları)", Handwörterbuch der Raumforschung und Raumordnung, Deutsche Akademie Für Raumforschung Und Raumordnung, Hannover 1971
- UIA Moskow Paper

Conferences - International

- "Interview on the Middle East (Orta Şarka ait konuşma)", Paris Radio, 1949, European Social Studies Seminars (Avrupa Sosyal Etüdler Semineri)
- "Housing in Turkey, Housing Policy in the UK (Türkiye'de İskan, İngiltere'de mesken politikası)" Stuttgart TH. 1958
- "Development and Settlement Problems in Turkey (Türkiye'de İmar Meseleleri ve İskan Problemi)", (on behalf of the Turkish section of the International Association of Architects (Milletlerarası Mimarlar Birliği Türkiye seksiyonu adına) Sofia Academy of Science / Sofya İlimler Akademisi 1959
- "Rhythmical and Metrical Shaping (Ritmik ve Metrik Şekillendirme)", Stuttgart TH. 1961
- "Developments in Housing Problems in the Middle East and West Europe (Orta Doğu ve Batı Avrupa'da Konut Probleminde Gelişmeler)", Conference organised by the Municipality of Hannover, 31.12.1962
- "Stadttebau in der Türkei", (together with Mithat Yenen), 7-10 May 1963, TÜ. Berlin-Ausland Institut
- "City Planning Problems in Turkey (Türkiye'de Şehircilik ve Şehir Planlama Sorunları)", Deutsche Akademie Für Raumforschung und Raumordnung, Hannover, January 1971 (Conference)
- "Methodological Studies on the Evaluation of Old Turkish Town Fabrics (Eski Türk Şehir Dokularının Değerlendirilmesi Üzerinde Yöntem Araştırması)", Stuttgart University, Faculty of Architecture, Urban Planning Institute, 1980

Professional activities

Project competitions

Architectural project competitions

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| - 1940 Police College Architectural Project Competition | I. PRIZE |
| - 1942 Ataturk Mausoleum International Project Competition | MENTION |
| - 1943 Yozgat City Sports Area Project Competition | I. PRIZE |
| - 1943 Ereğli-Evriz, Yıldızeli, Pamukpınar Village Institutes Architectural Project Competition | II. PRIZE |
| - 1943 Çanakkale Community Center / Halkevi Project Competition | MENTION |
| - 1944 Istanbul, Office Building (together with O. Safa) | II. PRIZE |
| - 1945 Erzurum Railway Neighbourhood Architectural Project Competition | II. PRIZE |
| - 1945 Haymana, Hotel-Thermal-Public Hamam Architectural Project Competition (with O. Safa) | II. PRIZE |
| - 1945 Istanbul Radio House Project Competition (with O. Safa) | II. PRIZE |
| - 1947 Istanbul Court House (with O. Safa) | MENTION |
| - 1948 Izmit-Hotel, Municipal and Government Square Project Competition (with G. Özdeş, H. Söylemezoğlu) | I. PRIZE |
| - 1950 Izmir Central Bank Branch (with G. Özdeş, L. Eser) | III. PRIZE |

- 1951 Istanbul Workers' Sanatorium MENTION
- 1957 Unkapanı Pension Fund Office-Market-Depot Facilities MENTION
- 1956 Real Estate and Credit Bank, Atakoy Hotel
(with the AHE Group) I. PRIZE
- 1957 Headquarters of Real Estate and Credit Bank
(with the AHE Group) I. PRIZE
- 1959 Istanbul Taksim Hotel International Competition (limited)
(with the AHE Group) I. PRIZE
- 1959 Malatya Agricultural School Restricted Competition
(with the AHE group) I. PRIZE
- 1971 Diyarbakır University Campus Project
(with Yıldırım Sağlıkova, Yalçın Sağlıkova, E. Arû) I. PRIZE
- 1976 Tuzla Maritime Higher-School
(with Y. Sağlıkova, Y, Sağlıkova, E. Arû) I. PRIZE

Urban planning project competitions

- 1944 Ödemiş Development Plan (There was no I. prize) II. PRIZE
- 1945 Ödemiş Development Plan I. PRIZE
- 1948 İzmit Development Plan (with G. Özdeş) I. PRIZE
- 1952 İzmir Development Plan, International Competition
(with G. Özdeş, E. Canpolat) I. PRIZE
- 1955 Ankara Development Plan
(with G. Özdeş, H. Çağlar, A. Keskin, Y. Gürer, B. Çinici) MENTION
- 1957 Eskişehir Bus Station Competition (limited-with G. Özdeş)
- 1965 Konya Development Plan
(with G. Özdeş, A. Keskin, S. Beygo, O. Göçer) MENTION
- 1966 Erzurum Development Plan (with G. Özdeş, H. Suher,
A. Keskin,A. Çetiner, S. Beygo, O. Göçer) III. PRIZE
- 1967 Bafra Development Plan Competition (limited) II. PRIZE

Professional assignments

Urban planning projects

- 1944 Isparta Development Plan - 250 ha
- 1945 Kayseri Development Plan - 1000 ha
- 1945 Ödemiş Development Plan - 287 ha
- 1946 Boğazlıyan Development Plan - 160 ha
- 1946 Tekirdağ Development Plan - 300 ha
- 1946 Söke Development Plan - 280 ha.
- 1946 Malkara Development Plan - 120 ha
- 1947 Babaeski Development Plan - 260 ha
- 1947 Bandırma Development Plan - 280 ha
- 1947 Gönen Development Plan - 200 ha
- 1947 Finike Development Plan - 80 ha
- 1947 Burdur Development Plan - 220 ha
- 1947 Serik Development Plan - 80 ha
- 1947 Biga Development Plan - 330 ha
- 1947 Tokat Development Plan - 400 ha
- 1947 Kars Development Plan - 400 ha
- 1947 Turhal Development Plan
- 1948 Gaziantep Development Plan - 1000 ha
- 1970 Niksar Development Plan - 680 ha
- 1970 Tavşanlı Development Plan - 450 ha
- 1973 Social Insurance Etlik Hospital (800 bed capacity) System Planning - 220 ha

- 1978 Çerkezköy Development Plan
- 1979 Iskenderun Urban Development Plan, ITU Revolving Fund Managements, 1/25. 000, 1/5000, together with project group
- 1980 Florya Waterfront Design, ITU Within revolving fund framework, Istanbul, together with project group

Architectural projects

- 1948 Levent I. Neighbourhood Plan - 400 housing units
- 1954 Levent IV. Neighborhood Plan - 420 housing units
- Ortaköy, Bestekar Şevki Bey Neighborhood Implementation Plan (30 ha) - 250 housing units
- 1950 Koşuyolu Neighborhood. Üsküdar Implementation Plan (25 ha) - City planning housing units
- Ankara Gülhane Hospital Implementation Plans and technical control
- 1953 Ankara Police School Implementation Plans (not implemented)
- 1957 Eskişehir Bus Station, (with the AHE Group)
- Malatya Technical Agricultural School Projects
- 1967-75 Taksim Hotel Projects (with the AHE group)
- Numerous houses and apartment blocks projects completed at different periods
- 1970 onwards, ITU Campus Planning, Project Coordinator
- 1971 onwards, Diyarbakır University Project Planning
- 1973 Etlik Social Insurances Hospital
- 1976 Tuzla Maritime Academy (with Y. Y. Sağlıkova - E. Arû)

Professional jury memberships - Project competitions

- 1955 Izmir - Konak Square and Surroundings Urban Design Project Competition
- 1955 Baruthane - Ataköy Housing Estate Project Competition
- 1956 Erzurum Atatürk University Campus Project Competition
- 1956 Ankara Kocatepe Mosque Architectural Project Competition
- 1957 Izmir - Halkapınar Sport Complex Project Competition
- 1957 Karacasu Development Plan Competition
- 1958 Samsun Development Plan Project Competition
- 1958 Adıyaman - Government Building Architectural Project Competition
- 1958 Istanbul Guraba Hospital Report
- 1959 Ankara Dormitory (2000 capacity) Project Competition
- 1959 Trabzon - Black Sea University Campus Project Competition
- 1959 Istanbul - Harbiye Barracks Area Project Competition
- 1959 Ankara - Middle East Technical University Campus Project Competition
- 1959 Ankara - Kızılay Housing Estate Project Competition
- 1961 Ankara - Test Research Centre Architectural Project Competition
- 1961 Istanbul - Beyazıt Square Restoration Project Competition
- 1962 Ankara - Industrial Zone Report
- 1962 Izmir - Aegean University Faculty of Science Architectural Project Competition
- 1963 Afyon - Dumlupınar Monument Competition
- 1963 Izmir - Radio House Architectural Project Competition
- 1963 Ankara - Indoor Sports Center Report
- 1966 Erzurum - Atatürk University Administrative Centre Architectural Project Competition
- 1966 Bonn Embassy Building Architectural Competition
- 1966 Warsaw Embassy Building Architectural Competition
- 1966 Istanbul - Mehmet II the Conquerer Monument Competition

- 1966 Istanbul - Taksim Ottoman Bank Hotel Project Competition
- 1967 Istanbul Military Academy Buildings Architectural Project Competition
- 1967 Edirne - Selimiye Mosque and Surroundings Restoration Project Competition
- 1967 Istanbul - Vatan Avenue Restoration Project Competition
- 1968 Beyrut - Embassy Building Architectural Project Competition
- 1968 Sofya - Embassy Building Architectural Project Competition
- 1968 Jakarta - Embassy Building Architectural Project Competition
- 1968 Trabzon - Development & City Planning Project Competition
- 1968 Istanbul Opera Building
- 1968 Istanbul Congress Building Architectural Project Competition
- 1968 Kars Government Building Architectural Project Competition
- 1969 Side Tourism Planning International Competition
- 1970 Izmit Development Plan Competition
- 1988 Istanbul Taksim Square Project Competition
- 1989 Istanbul Tarlabası Project Competition

Professional Memberships

- 1966-1972 Hannover, Constructa II. Planning Committee Membership
- 1967-1980 UIA- International Housing Committee Membership
- 1967 Canada, Toronto - Metropolitan Problems Research Committee, Head of Istanbul Group Chair
- 1968 German Urban and Spatial Planning Academy Membership
- 1970 Hannover- Constructa III. Planning Committee Membership
- 1976 World Town Planning Day, Permanent Head of the Turkish Committee

Other activities

Assignments at public administrations

- 1953-1955 Izmir City Planning Consultancy
- 1950-1953 Istanbul City Development-Revision Committee Membership
- 1953-1955 Istanbul City Development Consultancy (Scientific Consultants Board Membership)
- 1951 Atatürk University Scientific Committee Membership
- Ministry of Development and Housing (different duties)