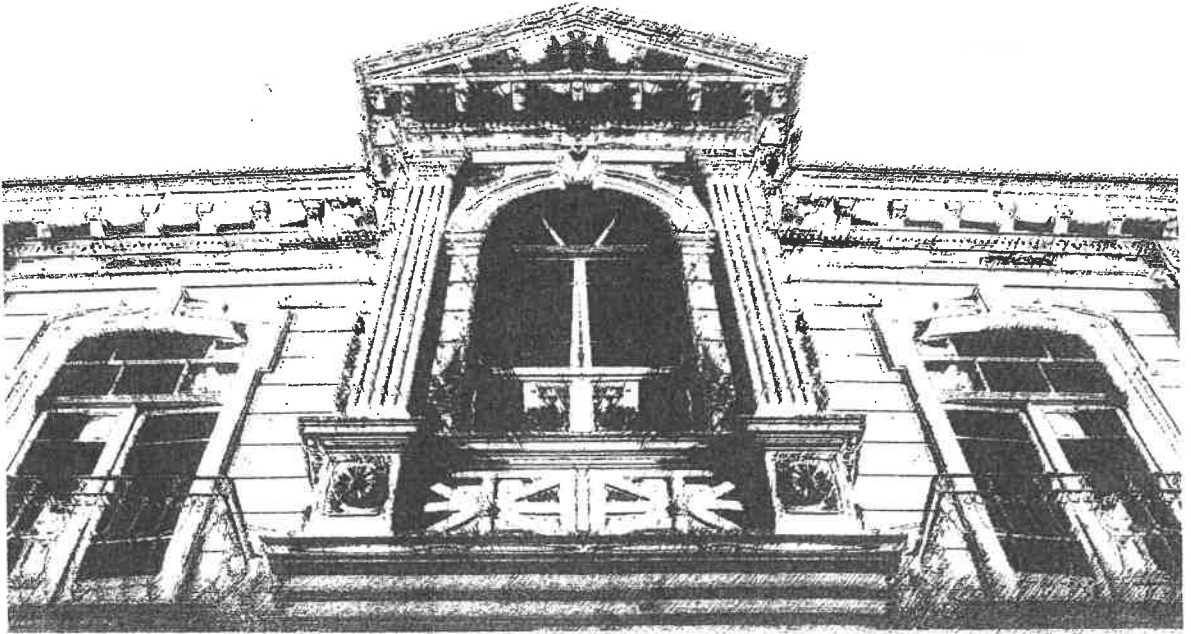


**3<sup>rd</sup> INTERNATIONAL  
SINAN SYMPOSIUM  
12<sup>th</sup> - 13<sup>th</sup> April 2007  
HOUSING IN HISTORICAL  
CENTERS & RURAL AREAS**

**Venue**

**Trakya University, Faculty of Architecture,  
Campus of Prof. Dr. Ahmet Karadeniz, Edirne  
<http://Mimarlik.trakya.edu.tr>**

**ABSTRACTS**



**Organization**

**Trakya University, Faculty of Eng. & Architecture  
Department of Architecture, Edirne**

# **3<sup>rd</sup> INTERNATIONAL SINAN SYMPOSIUM**

## **CONTENT**

### **Aim:**

Examination of houses in the historical centre & rural areas for implementation of their improvement through the principles ensured in the international charters on conservation and to promote the application of theory, methodology, and scientific techniques in contemporary housing.

### **Topics:**

#### **I. Housing as a Cultural Heritage**

- Houses in Historical Centers & Vernacular Architecture.

- Conservation and Rehabilitation (Problems & solutions, policies, management, national & international studies, experiences, etc.)

#### **II. Contemporary Housing**

- Problems & Policies

- Housing Architecture

- Quality & Environment

- Investment & Management

- Construction Technology

- Earthquake & Risk Management

### **Documents:**

#### **1- Venice Charter (1964)**

[www.international.icomos.org/charters/venice\\_e.htm](http://www.international.icomos.org/charters/venice_e.htm)

#### **2-Charter on the Built Vernacular Heritage (1999)**

[www.international.icomos.org/charters/vernacular\\_e.htm](http://www.international.icomos.org/charters/vernacular_e.htm)

#### **3. Principles for the Preservation of Historic Timber Structures (1999)**

[www.international.icomos.org/charters/wood\\_e.htm](http://www.international.icomos.org/charters/wood_e.htm)

**Organization Committee:**

- Trakya University, Faculty of Eng.& Architecture
- The Representative of Turkish Chamber of Architects in Edirne

**Scientific Committee:**

- Prof. Dr. N. Ilhan (Turkey)
- Prof. Dr. A. G. Kucukkaya (Turkey)
- Prof. Dr. V. Ozek (Turkey)
- Assoc. Prof. E. Abdullayeva (Azerbaijan)
- Assoc. Prof. E. Hüseyinov (Azerbaijan)
- Assoc. Prof. M.N. Mikayılova (Azerbaijan)
- Assoc. Prof. S.H. Orucov (Azerbaijan)
- Assoc. Prof. S. Sazak (Turkey)
- Assoc. Prof. A. Urandova (Slovak Republic)
- Assist. Prof. S. Akansel (Turkey)
- Assist. Prof. H. Kiran Cakir (Turkey)
- Assist. Prof. E. Mihlayanlar (Turkey)
- Assist. Prof. A. Sirel (Turkey)
- Assist. Prof. V. Pop (Romania)
- Lecturer İ. S. Canitez (Turkey)
- Lecturer M. Iordavova (Bulgaria)
- Lecturer S. Kartal (Turkey)
- Lecturer P. Kisa Ovali (Turkey)
- Lecturer D. Yordanova (Bulgaria)

**Symposium Language:** Turkish & English

**Secretary:** Yasemin Fidan

**Contact Address:**

Trakya Üniversitesi, Müh. Mim. Fakültesi  
Mimarlık Bölümü, Ahmet Karadeniz Yerleşkesi, 22180  
Edirne, Turkey  
Fax:00902842261225  
Phone:00902842261217,18/1020  
GSM:00905333683366  
[mimarlik.trakya.edu.tr](mailto:mimarlik.trakya.edu.tr)  
[arc@trakya.edu.tr](mailto:arc@trakya.edu.tr)

# P R O G R A M

## 12<sup>th</sup> April 2007-Thursday

Symposium Registration: 9.00 – 9.30 am

Opening Session; 9.30-10.30 am

Prof. Dr. Gulcin Kucukkaya (T.U. Head of Dept. of Arch.)  
Prof. Dr. Erol Akata (T.U. Dean of Fac. of Eng. & Arch.)  
Prof. Dr. Enver Duran (Rector of T.U.)  
Hamdi Sedefci (Mayor of Edirne)  
Nusret Miroglu (Governor of Edirne)

10.30-11.00 am – Coffee Break

*1<sup>st</sup> Session (11.30 - 13.00 am; Sinan Hall)*  
*Architect Sinan & Housing in Edirne*  
*Prof. Dr. Gulcin Kucukkaya (Chair)*

11.00-11.15- Sengul E., "Edirne and Architect Sinan"  
11.15-11.30- Gungor H., "Systematic of The Sinan's Mosques"  
11.30-11.45- Ekinci O., "Vernacular Architecture and Originality"  
11.45-12.00- Akansel S.; Sirel A.; Minez B., "From Past to Present The Development of Settlement in The Brand City of Edirne"  
12.00-12.15- Kiran H. C.; Atik D.; Oguzhan A., "An Investigation on Efficiently Use of Residence Areas in Edirne"  
12.15-12.30- Benian E.; Dalgic G., "Reflection of The Socio-Cultural Structure on Architecture at Karaagac Quarter of Edirne"  
12.30-12.45- Sirel A.; Akansel S.; Varli E., "Consideration of Urban Design in Creation of Usable Open Spaces in House and Near Surroundings Composed by the Cooperatives and in Case of Edirne",  
12.45-13.00 pm- Discussion and Poster Session (List 1)

13.00 –14.00 pm: Lunch

City Tour (14.00-18.00 pm)

14.00-15.00 – Monuments in Karaagac Region; Station & Lozan Statue  
15.00- 16.00 - II. Bayezit Complex and T.U. Health Museum  
16.00- 17.00 - Coffee Break  
17.00- 18.00 - Selimiye Mosque

20.00pm: Symposium Dinner

## 13<sup>th</sup> April 2007-Friday

*1<sup>st</sup> Session (11.30 - 13.00 pm; Sinan Hall)*  
*Conservation Studies on Housing in Europe*  
*Prof. Dr. Nevzat Ilhan (Chairman)*

9.00-9.15- Urandova A., "Conservation and Rehabilitation of Urban Areas - Selected Problems"  
9.15-9.30- Yordanova D., "Conservation & Rehabilitation Policies and Contemporary Use of Housing Monuments (18<sup>th</sup> -19<sup>th</sup> C.) in Ancient Plovdiv's Ensemble, Bulgaria"  
9.30-9.45- Yordanova M., "18<sup>th</sup> -19<sup>th</sup> C. Housing in the Historical Bulgarian Sites - Town Cores And Architectural Heritage Reserves"  
9.45-10.00- Hajiyeva S., "Houses of Sheki"  
10.00-10.15- Aktuglu Y. K., Houses of Karlovy Vary or Karlsbad in Czech Republic  
10.15-10.30- Pop V., Reconversion of the Architectural Reservation Areas as a Consequence of Academic Training  
10.30-10.45- Huseynov E., Rehabilitation of Housing in Baku Historical Center  
10.45-11.00 -Discussion and Poster Session (List 2)

11.00-11.30- Coffee Break

*II A. Session (11.30-13.15 pm; Sinan Hall)*  
*Housing Problems & Policies*  
*Ph. D. Imam Mazanov (Chairman)*

11.30-11.45- Orudjev S.H., Values of Humanity in the Traditional Islamic City Planning  
11.45-12.00- Sazak S., "Turkish Settlement History and Population Policy"  
12.00-12.15- Pop, V.; Borda A., The Revitalization of Central Areas as a Local Economic Development Factor  
12.15-12.30- Mikayilova M. N., "Modern Architecture in Baku (XIX-XX C.)"  
12.30-12.45- Salimova A.T.; Kerimli Y.S., "Housing Problems in Baku"  
12.45-13.00- Sahin I., "Comparative Analysis of Public Governance With International Examples in Relation to Dwelling and Urban Development Policy in Turkey"  
13.00-13.15- Discussion and Poster Session (List 2)

13.15 – 14.00 pm: Lunch

*III A. Session; (14.00-15.30 pm; Sinan Hall)*  
*Quality in Housing & Environment*  
*Assoc. Prof. Oruchov Sabir (Chairman)*

14.00-14.15- Ovali P. K.; Ozek V., "Energy Efficient Building Design Criteria: Edirne Sample"  
14.15-14.30- Guney Y. I., "Transformations of Sofa: From Central Hall to Corridors"  
14.30-14.45- Kaprol T., "The Issue of Conservation of The Apartment House As a Cultural Heritage on Which The Concept of Modernization is Reflected and its Solution in The House Design in Turkey"  
14.45-15.00- Salimova A.T., "World Model in Dwelling Architecture of Azerbaijan"  
15.00-15.15- Sahin I.; Arslan P., "An Analysis, Relation to Planning Mass Housing Open Spaces: Sampling: Istanbul Sinanoba, Basaksehir, Atakoy Konaklari"  
15.15-15.30- Yeler G.; Ozek V. "Nomadic Life Style Dwellings That Are Shaped By Natural Conditions"  
15.30-16.00 pm: Coffee Break

*IV A. Session (16.00-18.00pm; Sinan Hall)*  
*Housing Technology & Elements*  
*Prof. Dr. Veyis Ozek (Chairman)*

16.00-16.15- Ozenc A.; Cakir H. K., "Importance of Heat Insulation in Energy Consumption; Edirne"  
16.15-16.30- Umarogullari F. Mihalaynlar E., "The Importance of The Water Vapour Transition Due to the Level Orders Which Make Wall Elements in Buildings"  
16.30-16.45- Bonfil J., "Insulation in Today's Turkey"  
16.45-17.00- Esin T.; Yuksek I.; Yildiz A., "Traditional Construction Materials Used in the Rural Architecture of Kirklareli: The Production Methods And The Sustainability Opportunities"  
17.00-17.15- Kartal S.; Ozbalta T. G., "Efficiency of Solar Energy in Buildings and Energy Saving"  
17.15-17.30- Canitez I. S.; Canitez T., "House Construction With Light Gauge Steel And Applicability in Turkey"  
17.30-17.45- Altin Mujde, "Energy Efficiency Strategies For Housing in Turkey"

17.45-18.00- Discussion and final

*II B. Session (11.30-13.15 pm; D102 Hall)  
Housing / Conservation  
Prof. Hulusi Gungor (Chairman)*

- 11.30-11.45- Baytin C., "Design Guides in Urban Regeneration Studies"  
11.45-12.00- Huseynov F., "Modernization and Transformation of Urban Housing in Azerbaijan"  
12.00-12.15- Turk A.; Ozkaya H. G.; Celebi E., "Houses in Historical Center of Isparta City"  
12.15-12.30- Kirmizi M. T., "Towards a National Planning Policy and Ideology for Preserving Cultural Memories and Heritage - A Brief Update of the Historical Context to Housing in Turkey"  
12.30-12.45- Turgut H.; Kellett P., "Culture Space and Time"  
12.45-13.00- Eyuboglu E. A.; Vatansver N., "Kirkclareli Urban Settlement in Classical Era, Protection Difficulties and Suggestions"  
13.00-13.15- Discussion and Poster Session ( Poster List 2)

*13.15 - 14.00 pm: Lunch*

*IIIB. Session; (14.00-15.30 pm; D102Hall)  
Housing in the City & Vernacular Architecture  
Prof. Dr. Hulya Turgut (Chair)*

- 14.00-14.15- Kiray M. T., Preservation Problems of The Historical Houses Case of "Doğanbey-Şirince"  
14.15-14.30- Halifeoglu F. M., "Traditional Houses, Functional Alteration: Diyarbakir"  
14.30-14.45- Orbeyi N.; Kurugol S.; Baykan C., "Traditional House's Evaluation By Materials at The Urban Integrity Of Kirkclareli Conservation and Proposals"  
14.45-15.00- Aydin E. O., "Traditional Buldan Houses and General Suggestion For Their Adaptation to Modern Life"  
15.00-15.15- Dalkilic N., "Spatial Syntax in Traditional Dwellings, Midyat Houses"  
15.15-15.30- Eyupgiller K.; Topcubasi M.; Yaylali L., "The Conservation of Traditional Residential Architecture in Darende"  
15.30- 15.45- Ozkaban, F., "Transformation Process In The Nineteenth -Century Residences Of Kastamonu And The Re-Use Possibilities"  
15.45-16.00pm : Tea Break

*IVB Session(16.00-18.00pm; D102 Hall)  
Housing in Vernacular Architecture  
Assoc. Prof. Saduman Sazak (Chair)*

- 16.00-16.15- Ucar, H., "Traditional Greek Houses of Edremit: An Examination and Some Reflections"  
16.15-16.30- Aykal F. D; Ozbudak Y. B., "New Function Suggestions to the Historical Houses for Evaluating Them in Contemporary Life Style"  
16.30-16.45- Sahin M., "Exploration Of The Quality Of Gestalt In Rural Settlements"  
16.45-17.00- Akkurt H. B., "The Transformation of The Residential Areas of Levantines Within The City of Izmir"  
17.00-17.15- Bakir I.; Kalfaoglu S.; Canan Fatih, "The Evaluation of Traditional Turkish House in Terms of its Contribution to Future House Sensitive to The Environment"  
17.15- 17.30- Perker Z. S.; Kaprol T., "Joint Projects as Protection Mechanism, Their Protection Philosophy of Historical and Cultural heritage and its Involvement in Modern Life, Two Cities, Two Examples Cumalikizik-Bursa, Culture Promenade-Antakya"  
17.30-17.45- Arabulan S.; Varli E.; Minez B., "A Brief Overlook to the Fact of Collective Housing and Applications in Edirne"  
17.30-18.00pm; Discussion and Final

## POSTER LIST

### (LIST 1; First Day ) 12<sup>th</sup> April 2007

- Abdullayeba E. A., "Violation of Environment's Ecological Stability"  
Agar N. M., "Housing in Historic Centers & Rural Areas, Consciousness of Conservation and Life"  
Akan E. A., "The Exchange of Residential Buildings in Turkey Between 1920 and 2007"  
Bas D., "An Analytic Tool For The Detailing Dictated Through The Material Preferences"  
Bilgic D. E., "The Place And Significance of Housing Within The Concept of Cultural Heritage: The Example of İzmit-Yukarı Degirmendere Residential Area"  
Bol P. E., "Housing Policy: Social Policy, Design Policy and Resource Management Policy"  
Cantimur B. B., "The Vernacular Architecture Around The Iznik Lake in The Bursa Province And The Conservation Approach"  
Dal M.; Gultekin A. H., "Geology of Building Stone in Vernacular Architecture of Kirkclareli"  
Demirarslan D.; Algan O., "Decoration Elements used for interior design in Traditional Houses in Karadeniz Region in Turkey"  
Dizdar S. I., "Mersin Houses and Conservation Problems"  
Gahramanova S. S., "Problems of Modelling Eco-Environment of Residential Areas Of Baku"

### (LIST 2; Second Day) 13<sup>th</sup> April 2007

- Guler T.; Erdas H.; Duranlar S., "Turkish Houseownership and The Course of The Housing Loans in Turkish Banking System"  
Gurer T. K.; Tuncer E., "Typomorphological Investigation: Order of Houses Based On Building / Lot Relationship in Kadiköy - Yeldeğirmeni"  
Guremen L.; Celik C. T.; Gokce M. V.; Guven H., Inventory of Historical And Cultural Assets of Nigde-Bor Town  
Jafarov K.A., "Peculiarities of Urbanization Processes and Environment in Baku"  
Kerimli Y.S., Urbanization Process in Baku  
Kilic I., Mortar And Plaster Problems in Traditional Houses of Kirkclareli - Yayla Quarter  
Ozkan O., Assessment of Our Existing Building Reserves in Regard to Current Needs; An Example Tayyare Blocks  
Saf H. O., "Problems Experienced For Conservation Practises in Conservation Sites of Foça and Related Considerations"  
Vural T., Teaching The Relation of Local Culture and Vernacular Architecture in The First Year Education in Architecture Schools: "Culture, Art and Architecture" Course in Uludag University As a Case"  
Yalcin B. S., "A Planning Typology at The Westernization Period of Ottoman Empire, The Single-Family Houses, Case Study: Arapoglu House"  
Yusufova N.O., Public Spaces of City

### Exhibitions

- Trakya University, Faculty of Eng. Architecture, Prof. Hulusi Gungor, "Three Important Mosques of Architect Sinan"  
Trakya University, Faculty of Eng. Architecture, Dept. of Architecture, Tulay Canitez;; Esin Benian, "Traditional Turkish Houses"  
Bahkesir University, Faculty of Eng. & Architecture, Dept. of Architecture, Hatice Ucar; Yasemin Ince Guney; "Traditional Greek Houses in Edremit"  
Azerbaijan University of Architecture & Construction, "Student Works on Basic Design"  
Municipality of Edirne, "Monuments of Architect Sinan"

**Presentation of Building Production**  
KNAUF; 13<sup>th</sup> April 2007; 9.30-10.30 am; Hall D102

**Stands;** BTM, KNAUF, YEM, TU

# INDEX

|                    |        |
|--------------------|--------|
| Content.....       | i-ii   |
| Program.....       | iii-iv |
| Abstract List..... | v-vi   |

## ABSTRACT LIST

|   |    |
|---|----|
| Gungor H., "Systematic of The Sinan's Mosques" .....  | 3  |
| Ekinci O., "Vernacular Architecture and Originality".....   | 4  |
| Kiran H. C.; Atik D.; Oguzhan A., "An Investigation on Efficiently Use of Residence Areas in Edirne"..  | 5  |
| Akansel S.; Sirel A.; Minez B., "From Past to Present The Development of Settlement in The Brand City of Edirne".....   | 6  |
| Benian E.; Dalgic G., "Reflection of The Socio-Cultural Structure on Architecture at Karaagac Quarter of Edirne".....   | 7  |
| Sirel A.; Akansel S.; Varli E., "Consideration of Urban Design in Creation of Usable Open Spaces in House and Near Surroundings Composed by the Cooperatives and in Case of Edirne".....      | 8  |
| Urlandova A., "Conservation and Rehabilitation of Urban Areas - Selected Problems".....   | 11 |
| Yordanova D., "Conservation & Rehabilitation Policies and Contemporary Use of Housing Monuments (18 <sup>th</sup> -19 <sup>th</sup> C.) in <i>Ancient Plovdiv's Ensemble</i> , Bulgaria"..... | 12 |
| Iordanova M., "18 <sup>th</sup> -19 <sup>th</sup> C. Housing in the Historical Bulgarian Sites - Town Cores And Architectural Heritage Reserves".....   | 13 |
| Hajiyeva S., "Houses of Sheki" .....  | 14 |
| Aktuglu Yesim Kamile, "Houses of Karlovy Vary or Karlsbad in Chech Republic".....   | 15 |
| Pop V., "Reconversion of the Architectural Reservation Areas as a Consequence of Academic Training"....   | 16 |
| Huseynov Emir, "Rehabilitation of Housing in Baku Historical Center".....   | 17 |
| Orudjev S.H., "Values of Humanity in the Traditional Islamic City Planning".....  | 21 |
| Sazak S., "Turkish Settlement History and Population Policy".....   | 22 |
| Pop, V.; Borda A., "The Revitalization of Central Areas as a Local Economic Development Factor".....  | 23 |
| Mikayilova M. N., "Modern Architecture in Baku (XIX-XX C.)".....  | 24 |
| Salimova A.T.; Kerimli Y.S., "Housing Problems in Baku".....  | 25 |
| Sahin I., "Comparative Analysis of Public Governance With International Examples in Relation to Dwelling and Urban Development Policy in Turkey".....   | 26 |
| Ovali P. K.; Ozek V., "Energy Efficient Building Design Criteria: Edirne Sample".....   | 29 |
| Guney Y. I., "Transformations of <i>Sofa</i> : From Central Hall to Corridors".....   | 30 |
| Kaprol T., "The Issue of Conservation of The Apartment House As a Cultural Heritage on Which The Concept of Modernization is Reflected and its Solution in The House Design in Turkey".....   | 31 |
| Salimova A.T., "World Model in Dwelling Architecture of Azerbaijan".....  | 32 |
| Sahin I.; Arslan P., "An Analysis, Relation to Planning Mass Housing Open Spaces: Sampling: Istanbul Sinanoba, Basaksehir, Atakoy Konaklari".....   | 33 |
| Yeler G.; Ozek V. "Nomadic Life Style Dwellings That Are Shaped By Natural Conditions".....   | 34 |
| Ozenc A.; Cakir H. K., "Importance of Heat Insulation in Energy Consumption; Edirne".....   | 37 |
| Umarogullari F.; Mihlayanlar E., "The Importance of The Water Vapour Transition Due to the Level Orders Which Make Wall Elements in Buildings".....   | 38 |
| Bonfil J., "Insulation in Today's Turkey".....  | 39 |
| Esin T.; Yuksek I.; Yildiz A., "Traditional Construction Materials Used in the Rural Architecture of Kizilirmaci: The Production Methods And The Sustainability Opportunities".....           | 40 |
| Kartal S.; Ozbalta T. G., "Efficiency of Solar Energy in Buildings and Energy Saving".....  | 41 |
| Canitez I. S.; Canitez T., "House Construction With Light Gauge Steel And Applicability in Turkey".....   | 42 |
| Altin Mujde, "Energy Efficiency Strategies For Housing in Turkey".....  | 43 |
| Baytin C. P., "Design Guides in Urban Regeneration Studies".....  | 47 |
| Huseynov F., "Modernization and Transformation of Urban Housing in Azerbaijan".....   | 48 |
| Turk A.; Ozkaya H. G.; Celebi E., "Houses in Historical Center of Isparta City".....  | 49 |
| Kirmizi M. T., "Towards a National Planning Policy and Ideology for Preserving Cultural Memories and Heritage - A Brief Update of the Historical Context to Housing in Turkey".....           | 50 |
| Turgut H. Y.; Kellett P.; Inalhan G., "Culture Space and Time".....   | 51 |
| Eyuboglu E. A.; Vatanserver N., "Kizilirmaci Urban Settlement in Classical Era, Protection Difficulties and   |    |

|  |     |
|--|-----|
| Suggestions”   | 52  |
| Kiray M. T., “Preservation Problems of The Historical Houses Case of “Doğanbey-Şirince”  | 55  |
| Halifeoglu F. M., “Traditional Houses, Functional Alteration: Diyarbakir”  | 56  |
| Orbeyi N. K.; Kurugol S.; Baykan C., “Traditional House’s Evaluation By Materials at The Urban Integrity Of Kırklareli Conservation and Proposals”   | 57  |
| Aydin E. O., “Traditional Buldan Houses and General Suggestion For Their Adaptation to Modern Life”  | 58  |
| Dalkilic N., “Spatial Syntax in Traditional Dwellings, Midyat Houses”  | 59  |
| Eyupgiller K.; Topcubasi M.; Yaylali I., “The Conservation of Traditional Residential Architecture in Darende”   | 60  |
| Ozkaban, F., “Transformation Process In The Nineteenth -Century Residences Of Kastamonu And The Re-Use Possibilities”  | 61  |
| Ucar, H., “Traditional Greek Houses of Edremit: An Examination and Some Reflections”   | 65  |
| Aykal F. D; Ozbudak Y. B., “New Function Suggestions to the Historical Houses for Evaluating Them in Contemporary Life Style”  | 66  |
| Sahin Murat, “Exploration Of The Quality Of Gestalt In Rural Settlements”  | 67  |
| Akkurt H. B., “The Transformation of The Residential Areas of Levantines Within The City of Izmir”   | 68  |
| Bakir I.; Kalfaoglu S.; Canan F., “The Evaluation of Traditional Turkish House in Terms of its Contribution to Future House Sensitive to The Environment”  | 69  |
| Perker Z. S.; Kaprol T., “Joint Projects as Protection Mechanism, Their Protection Philosophy of Historical and Cultural heritage and its Involvement in Modern Life, Two Cities, Two Examples Cumalıkızık-Bursa, Culture Promenade-Antakya” | 70  |
| Arabulan S.; Varli E.; Minez B., “A Brief Overlook to the Fact of Collective Housing and Applications in Edime”  | 71  |
| <b>POSTERS</b>   | 73  |
| Abdullayeba E. A., “Violation of Environment’s Ecological Stability”   | 77  |
| Agar N. M., “Housing in Historic Centers & Rural Areas, Consciousness of Conservation and Life”  | 78  |
| Akan E. A., “The Exchange of Residential Buildings in Turkey Between 1920 and 2007”  | 79  |
| Bas D., “An Analytic Tool For The Detailing Dictated Through The Material Preferences”   | 80  |
| Bilgic D. E., “The Place And Significance of Housing Within The Concept of Cultural Heritage: The Example of İzmit-Yukari Degirmendere Residential Area”   | 81  |
| Bol P. E., “Housing Policy: Social Policy, Design Policy and Resource Management Policy”   | 82  |
| Cantimur B. B., “The Vernacular Architecture Around The Iznik Lake in The Bursa Province And The Conservation Approach”  | 83  |
| Dal M.; Gultekin A. H., “Geology of Building Stone in Vernacular Architecture of Kırklareli”   | 84  |
| Demirarslan D.; Algan O., “Decoration Elements used for interior design in Traditional Houses in Karadeniz Region in Turkey”   | 85  |
| Dizdar S. I., “Mersin Houses and Conservation Problems”  | 86  |
| Gahramanova S. S., “Problems of Modelling Eco-Environment of Residential Areas Of Baku”  | 87  |
| Guler T.; Erdas H.; Duranlar S., “Turkish Houseownership and The Course of The Housing Loans in Turkish Banking System”  | 91  |
| Gurer T. K.; Tuncer E., “Typomorphological Investigation: Order of Houses Based On Building / Lot Relationship in Kadıköy – Yeldeğirmeni”  | 92  |
| Guremen L.; Celik C. T.; Gokce M. V.; Guven H., “Inventory of Historical And Cultural Assets of Nigde-Bor Town”  | 93  |
| Jafarov K.A., “Peculiarities of Urbanization Processes and Environment in Baku”  | 94  |
| Kerimli Y.S., “Urbanization Process in Baku”   | 95  |
| Kilic I., “Mortar And Plaster Problems in Traditional Houses of Kırklareli – Yayla Quarter”  | 96  |
| Ozkan O., “Assessment of Our Existing Building Reserves in Regard to Current Needs; An Example Tayyare Blocks”   | 97  |
| Saf H. O., “Problems Experienced For Conservation Practises in Conservation Sites of Foça and Related Considerations”  | 98  |
| Vural T., “Teaching The Relation of Local Culture and Vernacular Architecture in The First Year Education in Architecture Schools: “Culture, Art and Architecture” Course in Uludag University As a Case”                                    | 99  |
| Yalcin B. S., “A Planning Typology at The Westernization Period of Ottoman Empire, The Single-Family Houses, Case Study: Arapoglu House”   | 100 |
| Yusufova N.O., “Public Spaces of City”   | 101 |
| <b>INTERNATIONAL CHARTERS</b>  | 103 |

## **PROBLEMS EXPERIENCED FOR CONSERVATION PRACTISES IN CONSERVATION SITES OF FOÇA AND RELATED CONSIDERATIONS**

**H. Oya Saf**

Izmir Institute of Technology, Faculty of Architecture, Department of Architecture, Izmir, Turkey  
[hayriyesaf@iyte.edu.tr](mailto:hayriyesaf@iyte.edu.tr)

Mankind keeps changing the physical space he created, in response to changing life conditions, emerging needs, tastes and aspirations, thus this change causes loss of old urban patterns including traditional styles. With respect to this reason, the idea of conservation appears as, both the necessity to prevent the degradation of the environments which have historical, architectural, visual, and ethnographical value, and the endeavor to obtain harmony with the newly-created spaces. However, the vital issue for Turkey and other countries is to perceive conservation as an intrusion to create environments that lives and contributes to the development of the city or the region, rather than the perception of these environments as non-living museum spaces.

Foça is an important example in conservation practices, since it has a long history on conservation in Turkey and it has a planned history where new housing areas have been created within the borders of the "Conservation and Development Plan", besides restoration projects were implemented under control. Particularly, the resemblance of old buildings-new buildings in conservation sites is an important problem in Foça, as well as common applications in Turkey. However, as a result of the flexibility in conservation approaches of the related council in recent years, the changes observed in new constructions considerably noticeable.

This research reviews the problems that come up with the conservation practices and the restoration of historical buildings in conservation sites of Foça. First problem to evaluate is the problem in the infrastructure of Foça, since the infrastructure is essential in terms of utilizing historical houses in modern life. Second problem is the dilemma that occurs depending on different decisions of the Municipality and the related council for conservation areas. The last problem to be mentioned is the lack of expert staff in Municipalities, and not working with experts on restoration, as a result their effect on the problems on historical environments and buildings. In the scope of this study, all the problems stated above will be reviewed and evaluated through selected cases from Foça, and precautions that serve to these problems will be suggested.