

# REFLECTIONS

DiDEM KARA  
PORTFOLIO



# ABOUT ME

## DİDEM KARA URBAN DESIGNER

Date of Birth: 21/04/1994  
 Phone: +90 553 492 1003  
 E-mail: didemkara94@gmail.com  
 Linkedin: Didem Kara

## EDUCATION

### MSc, Master of Urban Design | '21

-Istanbul Technical University,  
 Graduate School of Science,  
 Engineering and Technology  
 Urban Design Master Program

### Bachelor Degree | '17

Istanbul Technical University  
 Faculty of Architecture  
 Urban and Regional Planning  
 Department

## KEYWORDS

Spatial Design  
 Graphic Design  
 Scene Design  
 3D Visualisation

Place Making  
 Scenario planning  
 of spaces  
 Video Making

## COMPETENCES

Adobe Photoshop	Advanced
Adobe Illustrator	Advanced
Adobe InDesign	Advanced
Adobe After Effects	Intermediate
Adobe Premiere	Beginner
Adobe XD	Beginner
Unity	Beginner
Blender	Beginner
SketchUp	Intermediate
Arc MAP GIS	Advanced
Arc Scene 3D	Advanced
AutoCAD	Advanced

## LANGUAGES

Turkish	Native
English	Advanced
Spanish	Beginner

## AWARDS

### 11th National Landscape Architecture Prizes | 2019

Theme: Analysis and Planning  
 Duty: Urban Planner  
 Prize: 2nd Mention

### Gallipoli Historical Site New Martyrs Memorial Designs Idea Competition | 2017

Theme: Design of newly explored 15 martyrdoms from Turkish War of Liberty in Gallipoli Peninsula Historical Site Area  
 Duty: Team Assistant  
 Prize: Honorable mention

### Sivas Kızılırmak and Its Environment Design Idea Competition | 2016

Theme: Recreation area design riverbank of Kızılırmak River in Sivas Province  
 Duty: Team Assistant  
 Prize: Honorable mention

## PUBLICATIONS

"Ekoterapötik Mekânlar ve Pandemi Sürecinde Kentli Üzerindeki Etkileri" (Eco-therapeutic Spaces and Their Impacts on Citizens During the Covid-19 Pandemic) **Book Section**, 2022  
**Didem Kara**, Gülden Demet Oruç, 44. Dünya Şehircilik Günü Kolokumu, Kriz (44th Colloquium of World Urbanism Day) full text proceedings ISBN:978-605-01-1492-8

"Evaluating the Relationship between Park Features and Ecotherapeutic Environment: A Comparative Study of Two Parks in Istanbul, Beylikdüzü" **Journal Article**, 2021  
**Didem Kara**, Gülden Demet Oruç, MDPI Sustainability Journal, Volume: 13, 4600, <https://doi.org/10.3390/su13094600>

"Birey-Doğa İlişkisinin Yeniden Kurgulanması Bağlamında Ekoterapötik Mekânlar" (Ecotherapeutic Places in the Context of Reconstruction of Nature-Individual Relationship) **Journal Article**, 2020  
**Didem Kara**, Gülden Demet Oruç. Tasarım+Kuram Dergisi (Design+Theory Journal), Volume : 16 Issue : 31, doi: 10.14744/tasarimkuram.2020.32548

"A Participatory Approach to Improve Local Resilience in Düzce." **Journal Article**, 2018  
 İpek Güler, Nilgün Okay, Pınar Köylü, Elif Kutay Karaçor, Bilge Aydın, Azime Tezer, Osman Uzun, Fatih Terzi, Melek Yılmaz Kaya, Zeynep Turkay, Ebru Satılmış, **Didem Kara**, Resilience Journal, 131-143, ISSN: 2602-4667

"Resilience Through Participatory Planning for the Integrated Ecological Risks in Düzce." Journal Article, 2018  
 Bilge Aydın, Azime Tezer, Zeynep Turkay, Melek Yılmaz Kaya, Elif Kutay Karaçor, İpek Güler, Osman Uzun, Nilgün Okay, Fatih Terzi, Pınar Köylü, Ebru Satılmış, **Didem Kara**, Resilience Journal, 105-121, ISSN: 2602-4667

"Mekânsal Planlama Kapsamındaki Mekânsal Risklerin Yönetiminde Peyzaj Fonksiyonları ve Peyzaj Hassasiyetinin Tanımlanması" (Landscape Functions and Definition of Landscape Sensitivity in the Management of Spatial Risks Within the Scope of Spatial Planning) **Conference Paper**, 2018  
 Osman Uzun, Azime Tezer, Fatih Terzi, Pınar Köylü, Elif Kutay Karaçor, Nilgün Okay, Zeynep Türkay, Melek Yılmaz Kaya, İpek Güler, Bilge Aydın, **Didem Kara**

ISUEP 2018 International Symposium on Urbanization and Environmental Problems: Transition/Transformation/Authenticity. 28-30 June 2018 full text proceedings ISBN: 978-605-01-1251-1 (1.c)

"Mekânsal Risklerin Yönetiminde Jeolojik ve Ekolojik Verilerin Bütünleştirilmesi" (Geological Suitability Assessment Integrated with Ecological Vulnerability for Managing Spatial Disaster Risks) **Conference Paper**, 2018  
 Nilgün Okay, Azime Tezer, Osman Uzun, Fatih Terzi, Pınar Köylü, Elif Kutay Karaçor, Zeynep Türkay, Melek Yılmaz Kaya, İpek Güler, Bilge Aydın, **Didem Kara**  
 Internationally participated II. Capadocia Geosciences Symposium, s. 309-313

## EXHIBITIONS & WORKSHOPS

### ITU Annual Project Studio Exhibitions | 2013, 2014, 2015, 2016, 2017

Theme: Student project exhibitions from projects studios in different concepts and locations.

### Contagious Bodies New Media Art Student Exhibition | 2016

Sound installation named "Hunger"  
 Theme: Creating new media art pieces in contagious bodies concept,  
 Hunger was defining the phases of virus infection by sounds in an experiential box represents body.

### TAK Kartal (Design Atelier Kartal) Designers in Cappadocia Workshop | 2017

Theme: Design of several public places in Cappadocia region by multidisciplinary group of students and professionals.

## HOBIES & OTHER TRAININGS

Traditional Folk Dances, Social Latin and Ballroom Dances Trainings and Performances | 2016-Ongoing  
 Architectural Photography Training | 2017  
 Yoga and Mindfulness Practices | 2018-Ongoing  
 Guitar and Drum Training and Practices | 2007-Ongoing  
 Amateur Nature and Architectural Photography Trips, Turkey and Europe | 2015-Ongoing

# PROFESSIONAL EXPERIENCES

## Urban Designer

HeavenlyMade Architecture and Design LLC

Dec 2020-Ongoing

### Duties:

- Conceptual and spatial analysis of various tourism, commercial and residential development projects
- Development of conceptual framework for projects with award-winning architects and designers such as Han Tümerkin and Can kubin
- Drawing master plans in different scales such as 1/5000, 1/1000, 1/500 and 1/200 (ArcMap GIS and AUTOCAD)
- Coloring and styling technical master plans (Adobe CC)
- Designing other supplementary materials in 2D and 3D (conceptual diagrams, sections, infographics, charts etc. in ArcMap GIS, ArcScene, SketchUp, AutoCAD, Adobe CC)
- Writing disclosure reports of projects (analytical and conceptual)
- Designing the layout of project reports and catalogs (MS Word, Adobe InDesign)
- Designing and preparing project presentations (MS Powerpoint, Keynote, Adobe InDesign)
- Designing animated videos and other media tools for project promotions and presentations (Adobe CC)

## Researcher/Consultant

Istanbul Technical University

Aug 2020-Dec 2020

Project Name: Scoping Phase of Strategic Environmental Assesment for Spatial Strategic Plan of Turkey

### Duties:

- Review of literature and local and global implementations of SEA
- Defining the key elements of strategic plan for SEA scope
- Coordinating and executing various workshops with different stakeholders of the plan
- Reporting results of analysis and workshops
- Data visualization of analysis and workshop results
- Designing presentation and report layouts

## Project Coordinator

Projects Department, Beylikdüzü District Municipality, İstanbul

Nov 2019-Dec 2020

### Duties:

- Coordintion of a project team includes urban planners, architects and landscape architects.
- Coordination of spatial decision, concept study and content determination processes of the municipality projects that include social facilities, municipality service facilities, public places and green areas, transportation projects, urban transformation projects etc.
- Pursuing the project processes of private architectural offices that carry out the implementations phases of the municipality projects
- Concept studies of municipality vision, branding and publicity of projects

## Researcher/Urban Planner

2S Planning, Project and Consulting , İstanbul

Oct 2018-Oct 2019

Project Name: Determining the Acute Shocks and Chronic Stresses of İstanbul for Enhancing the Resilience of the City Through Preliminary Survey, Data Acquisition and Configuration of a Model (contracted out by İstanbul Metropolitan Municipality (IMM))

### Duties:

- Literature review of resilience and urban resilience theory
- Review of gray literature and implementations of urban resilience by several global organisations, national and local goverments
- Collection, analysis, visualisation and mapping of global and local scale data of cities for determining the urban resilience model
- Determination of KPI's and urban resilience framework of İstanbul Metropolitan Area
- Writing reports of all project process
- Designing and preparing project presentations and report layout
- Designing the project logo, promotion media and other branding materials

## Research Assistant

TÜBİTAK (Scientific and Technological Research Council of Turkey), İstanbul

Mar 2018-Sep 2018

Project Name: Development of Participatory Planning Model Focused on Ecological Planning in the Management of Spatial Risks in Düzce Province, TURKEY (conducted by Prof. Azime Tezer, ITU)

### Duties:

- Determination of natural disaster zones and ecological risks and mapping
- Determination of most risky places in the province by the help of overlapped risk maps and examination of current and planned land uses and land covers of risky places
- Coordination of workshops with stakeholders from local and regional government, related institutions and NGO's
- Evaluation and visualisation of outputs of these meetings in the disaster risk management proposals

## Urban Planner

No:236 Landscape Planning Office, İstanbul

Nov 2017-Feb 2018

Project Name: Determination of 'Sustainable Rural Development' Principles and Ecological Village Design Project in Ormanlı Village of Çatalca District of İstanbul (contracted out by IMM)

### Duties:

- Analysis of built, natural, economic and socio-cultural environment in several scales-from metropolitan area to building scale.
- Preperation of synthesis maps in different scales as the base of spatial decisions.
- Preperation of conceptual diagrams, land use maps and village design plans.
- Writing reports of all project process and decisions.

## Intern

Belde Planning, Architecture and Construction, İstanbul

Aug 2017-Sep 2017

## Assistant Urban Planner

Belde Planning, Architecture and Construction, İstanbul

Aug 2016-Sep 2016

Project Name: Spatial Analysis phase of İstanbul 1/100.000 Scaled Environmental Plan.

## Student Assistant

Prof. Azime Tezer, İstanbul Technical University

Jan 2016-Jun 2016

## Intern

Yalova Municipality, Urbanization Department, Yalova Province

Jun 2016-Aug 2016

## Intern

Istanbul Technical University, Urban and Regional Planning Department, İstanbul

Jun 2015-Jul 2015

## Photographer Assistant

Studio Fatca, İstanbul

2013-2017

# REFERENCES

Prof. Azime Tezer, ITU, Urban and Regional Planning Department

Prof. Aliye Ahu Akgün, ITU, Urban and Regional Planning Department

Semihha Fatma Turgut, İstanbul Planning Agency

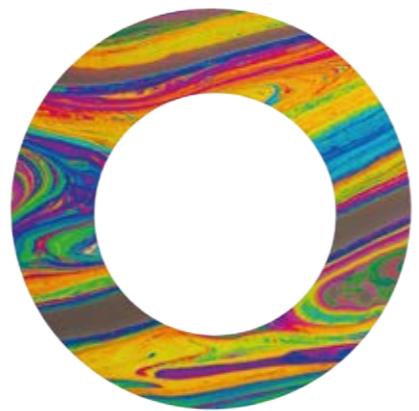
Cihan Şehla, Beylikdüzü Municipality

\*Contact information will be notified if needed.

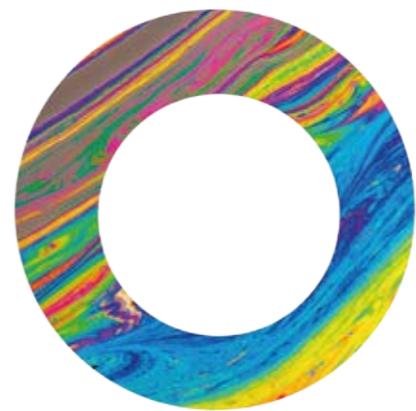
# REFLECTIONS

Issues encountered in daily life push the person to take a conscious or unconscious step to solve it. When this issue leads the person to design the solution, decisions are made consciously. All these steps taken in the design or solution process are a reflection of the perspective and even the self of the solution maker. All processes, from the identification of the problem and to the construction of the solution, are the realization of the stream of consciousness of the solution creator and what she has accumulated technically and intellectually until that day. Therefore, every designer, whether professional, technical or theoretical, takes her own path in the design process.

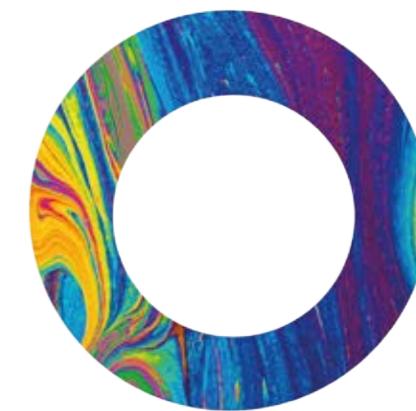
In this context, what you will see in the following pages is a reflection of myself and the path I have taken during my professional life, education process and personal experiences as a designer.



PROFESSIONAL



EDUCATIONAL



PERSONAL

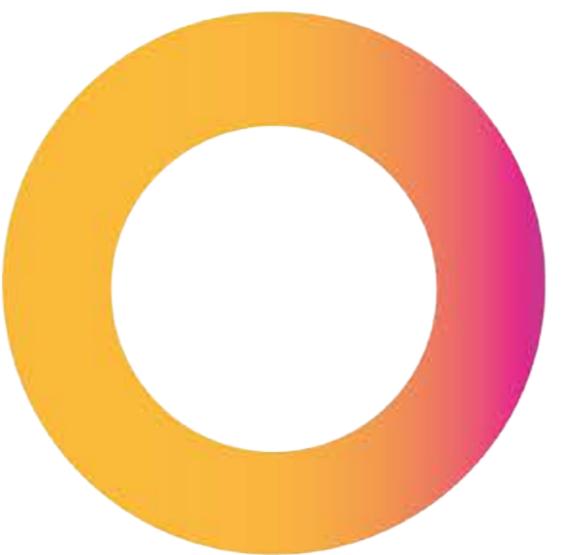
The background of the slide features a vibrant, yellow-toned marbled or liquid-like texture. In the bottom left corner, there is a large, semi-transparent circular inset showing a close-up of a similar marbled pattern with more distinct, colorful layers of blue, green, and orange.

# CHAPTER I

# PROFESSIONAL REFLECTIONS



SPATIAL  
DESIGN



SPATIAL  
DIAGRAMS



DATA  
VISUALISATION



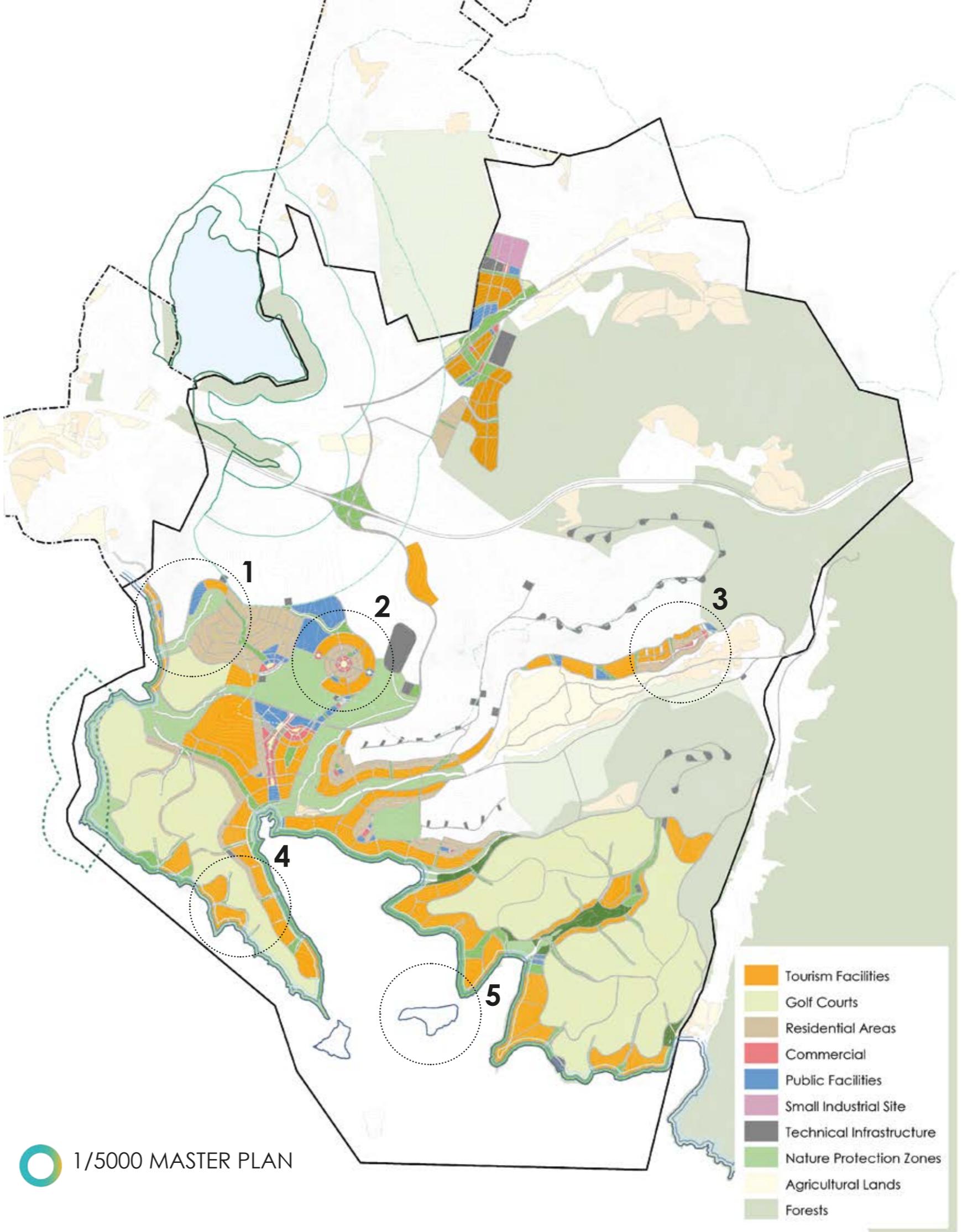
PROMOTION &  
BRANDING

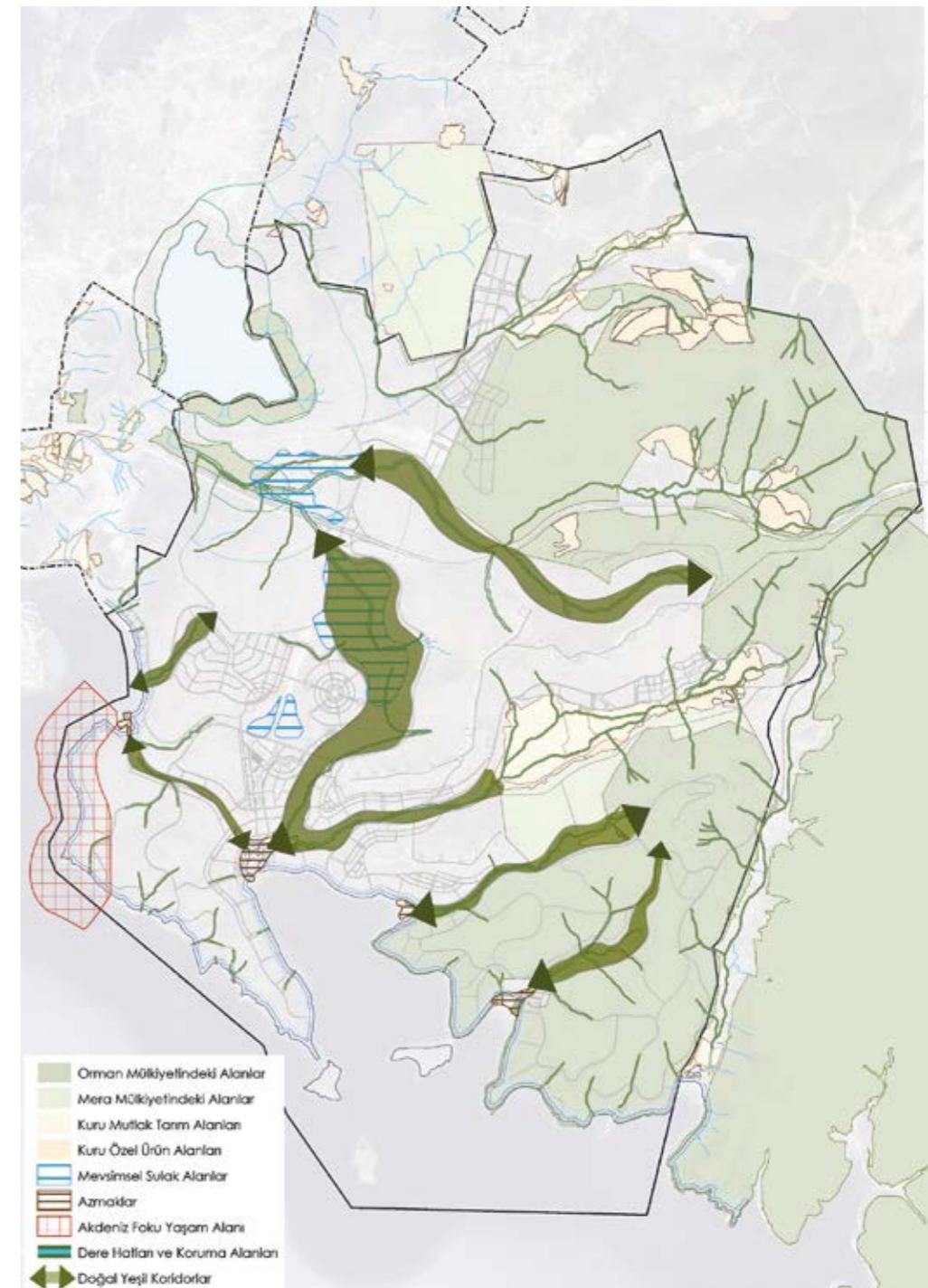
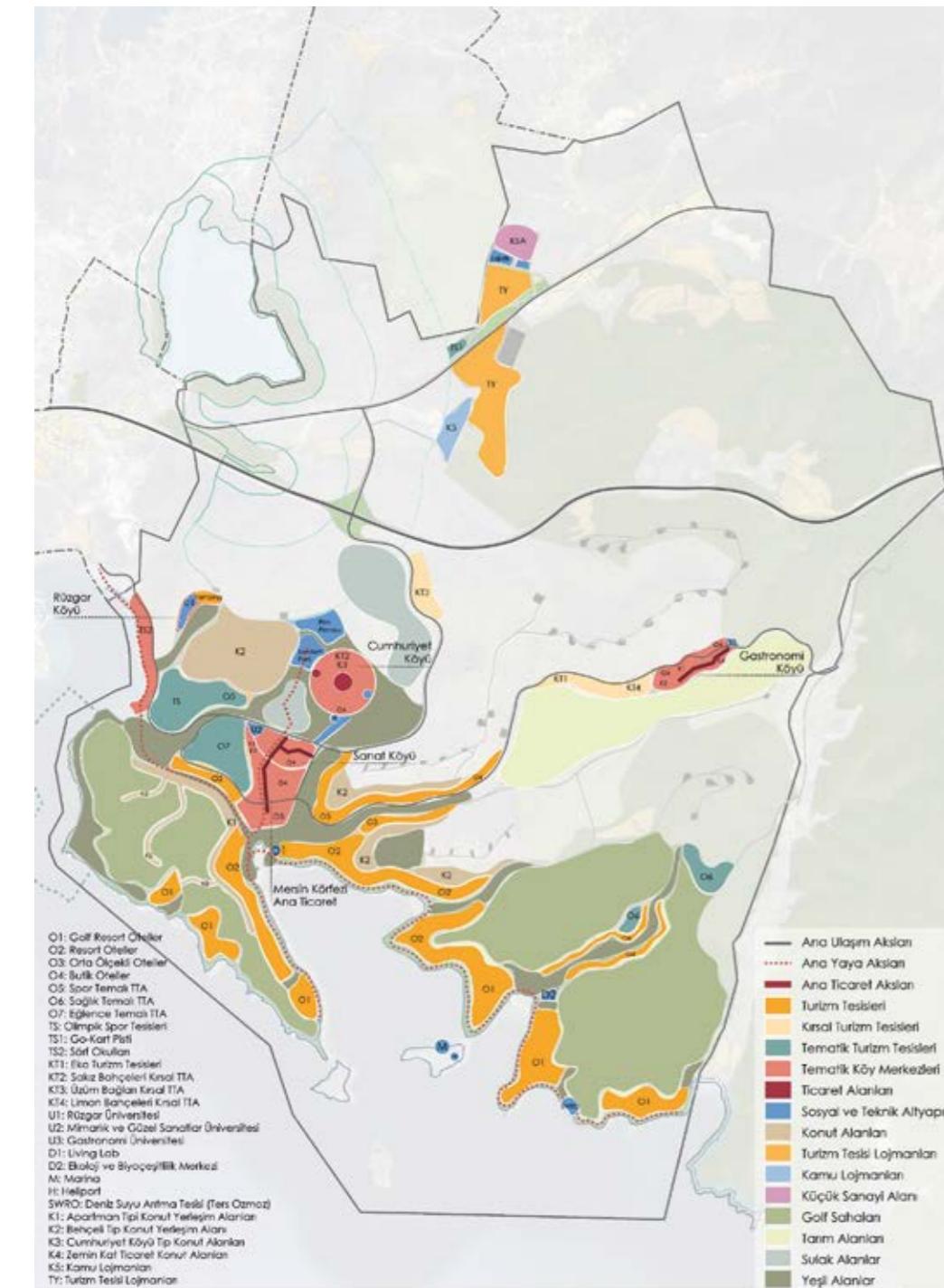


## İZMİR ÇEŞME CULTURE AND TOURISM PROTECTION AND DEVELOPMENT ZONE 2021-2022

Declared as a tourism development zone by the Ministry of Culture and Tourism of the Republic of Turkey, the region has 11.000 ha surface area and has been developed with a rich program of needs while preserving its existing cultural and natural values. In the project, the urban design was created together with Can Kubin and the architectural identity and language was created with Han Tümertekin.

Program of the project includes a wide range of urban functions such as **tourism facilities, thematic village centers and housing areas, commercial areas, schools and facilities for surfing, kitesurfing, rowing and golf sports, culture and arts facilities, universities, agricultural areas and ecologically important natural areas protected through biosphere reserve planning**. The planning and design process of the project start from the 1/100,000 Scale Environmental Plan change and reach up to 1/500 site plans and 1/200 floor plans of facilities.







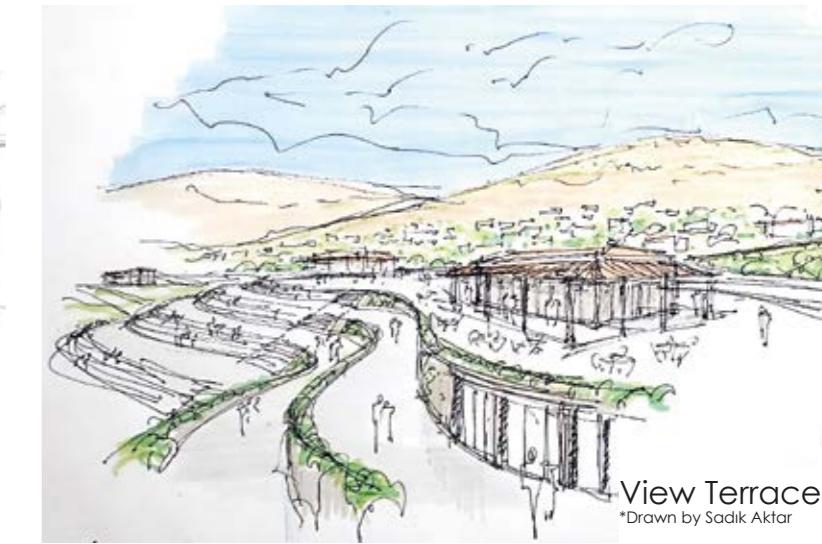
## 1-WIND VILLAGE

- A. Surf and kite schools
- B. Village square and view terrace for competitions
- C. Tourism facilities (Bungalows)
- D. Beaches
- E. Sustainability university



**Bungalow**

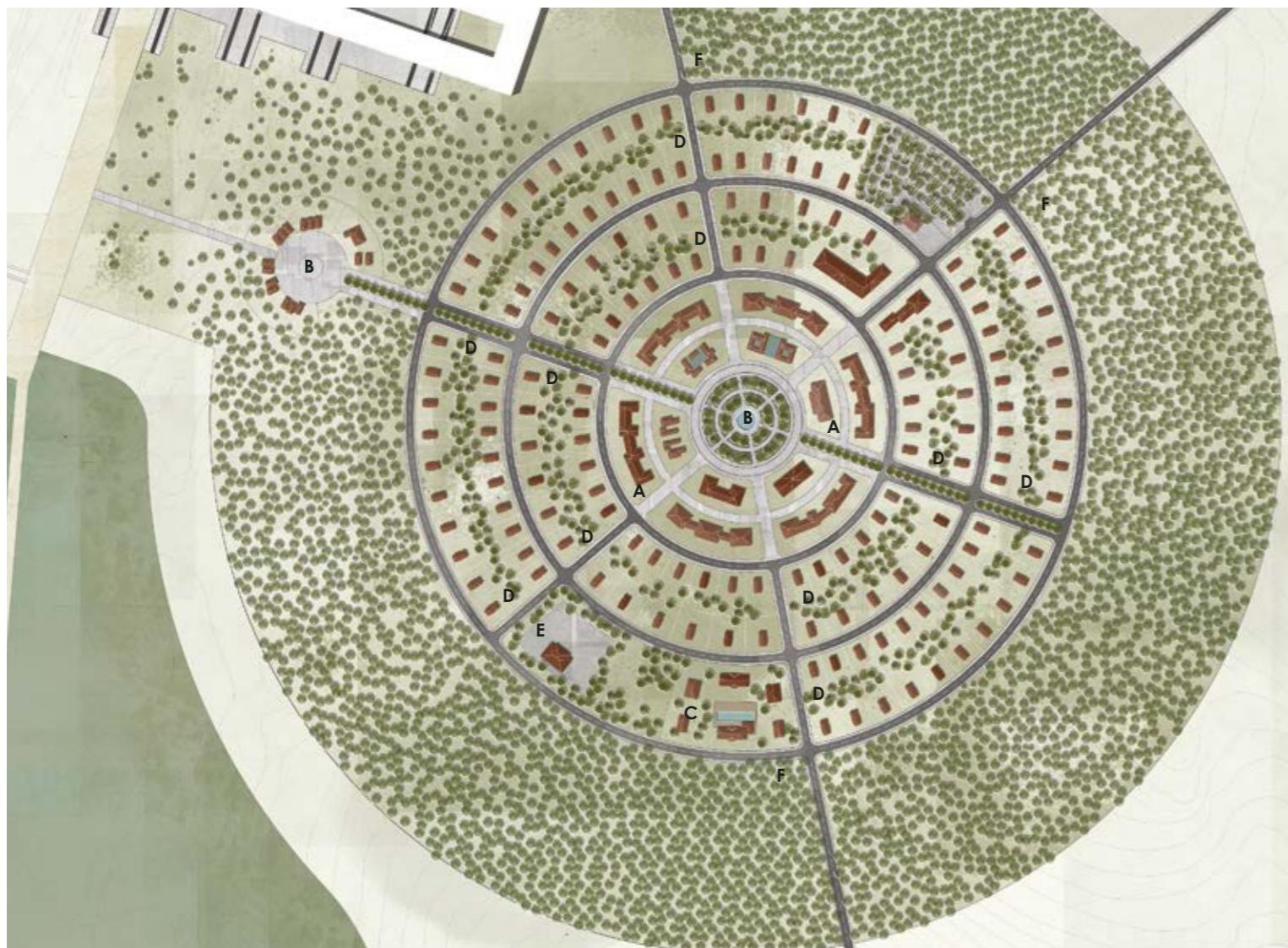
\*Drawn by Sadik Aktar



**View Terrace**

\*Drawn by Sadik Aktar

1/1000 SITE PLAN



## 2-REPUBLIC VILLAGE (Drawn by Atatürk in 1937)

- A. Commercial Areas
- B. Village squares
- C. Boutique hotel
- D. Residences
- E. Primary school
- F. Lentisk gardens



**Residence-Side View**



**Residence-Floor Plans**



**Residence-Section**



**Commerical Building**

\*Drawn by Sadik Aktar

1/1000 SITE PLAN



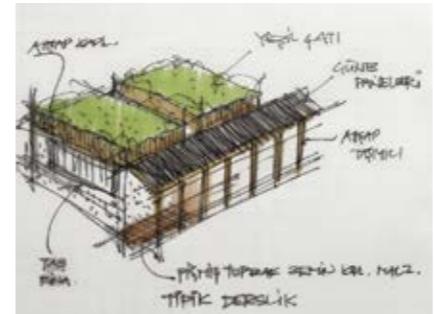
# O 1/1000 SITE PLAN



# O 1/1000 SITE PLAN

## **3-GASTRONOMY VILLAGE**

- A. Commercial
  - B. Village square
  - C. Boutique hotels
  - D. Residences
  - E. Gastronomy university
  - F. Green School
  - G. Agricultural Lands



Green School  
\*Drawn by Sadik Aktar



Village Square  
\*Drawn by Sadik Aktar



Village Square-Restaurants  
\*Drawn by Sadik Aktar

## **4-RESORT HOTELS**

- A. Golf Resort (800 beds)
  - B. Resort (600 beds)
  - C. Golf Court
  - D. Residences
  - E. Beaches



Resort Hotel-Seciton  
\*Drawn by Sadik Aktar



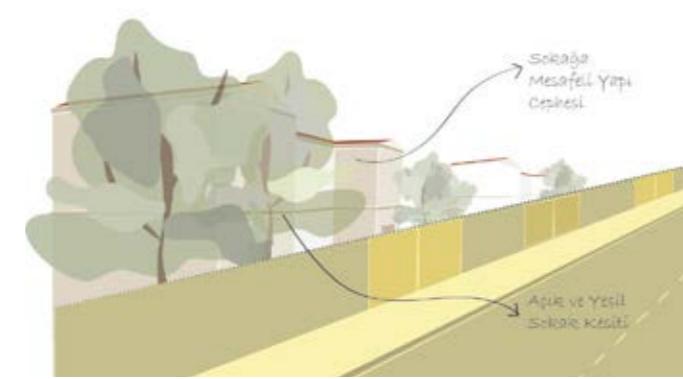
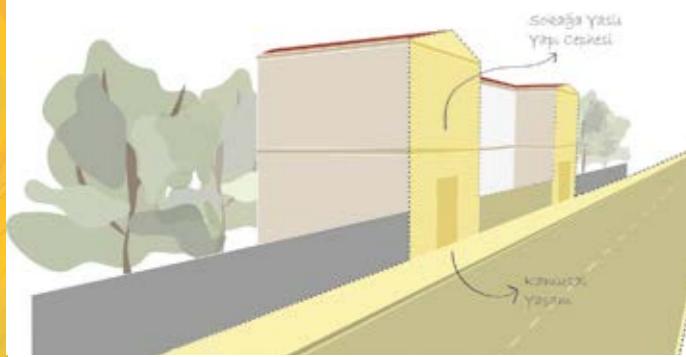
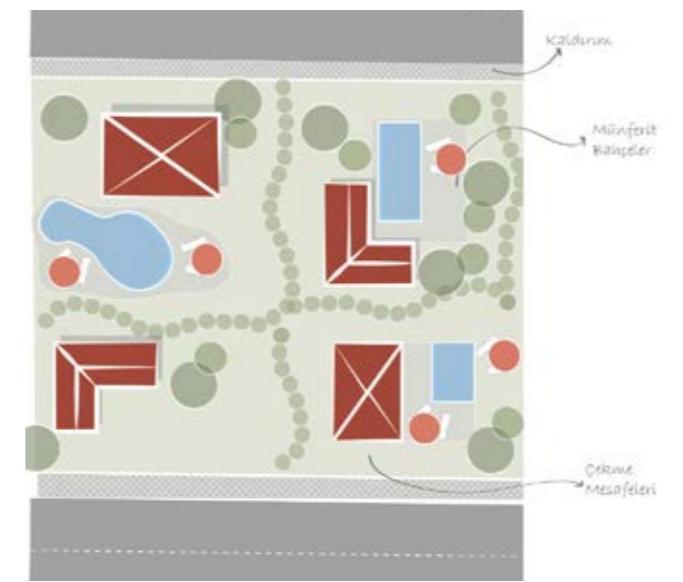
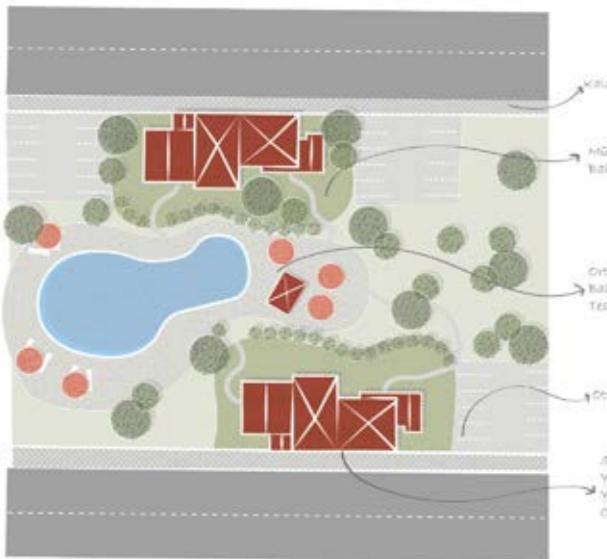
Golf Resort  
\*Drawn by Sadik Aktar



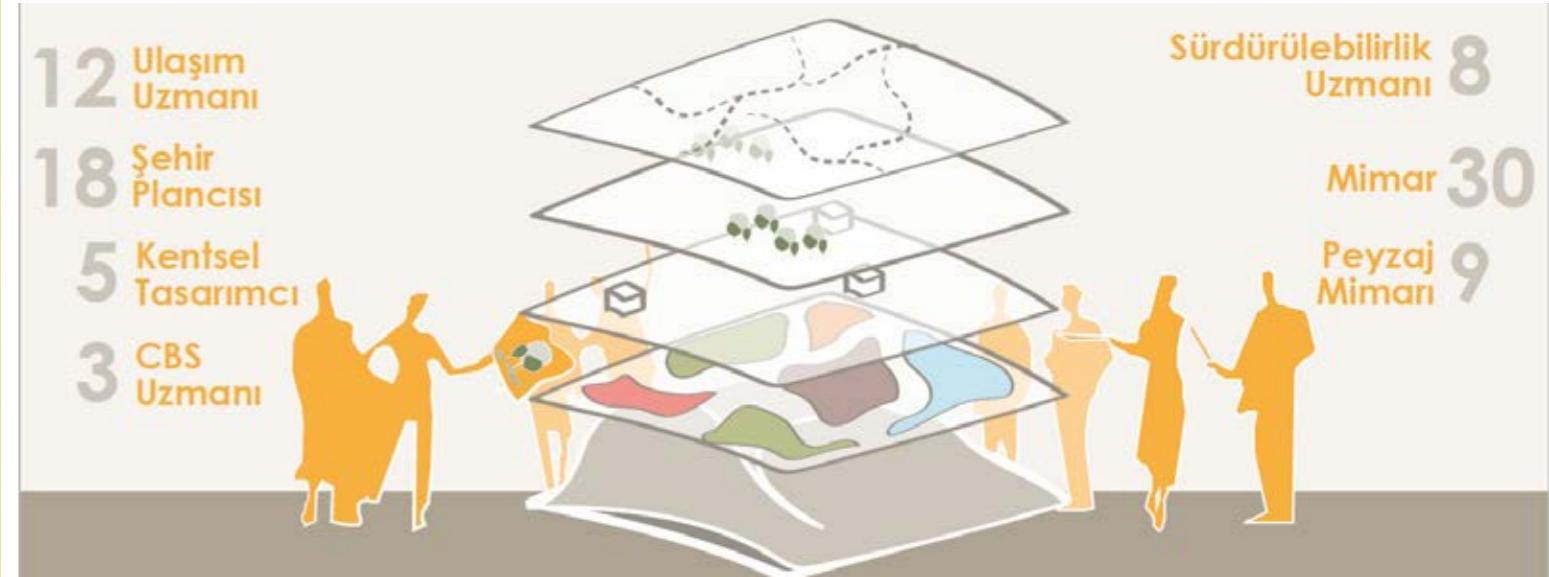
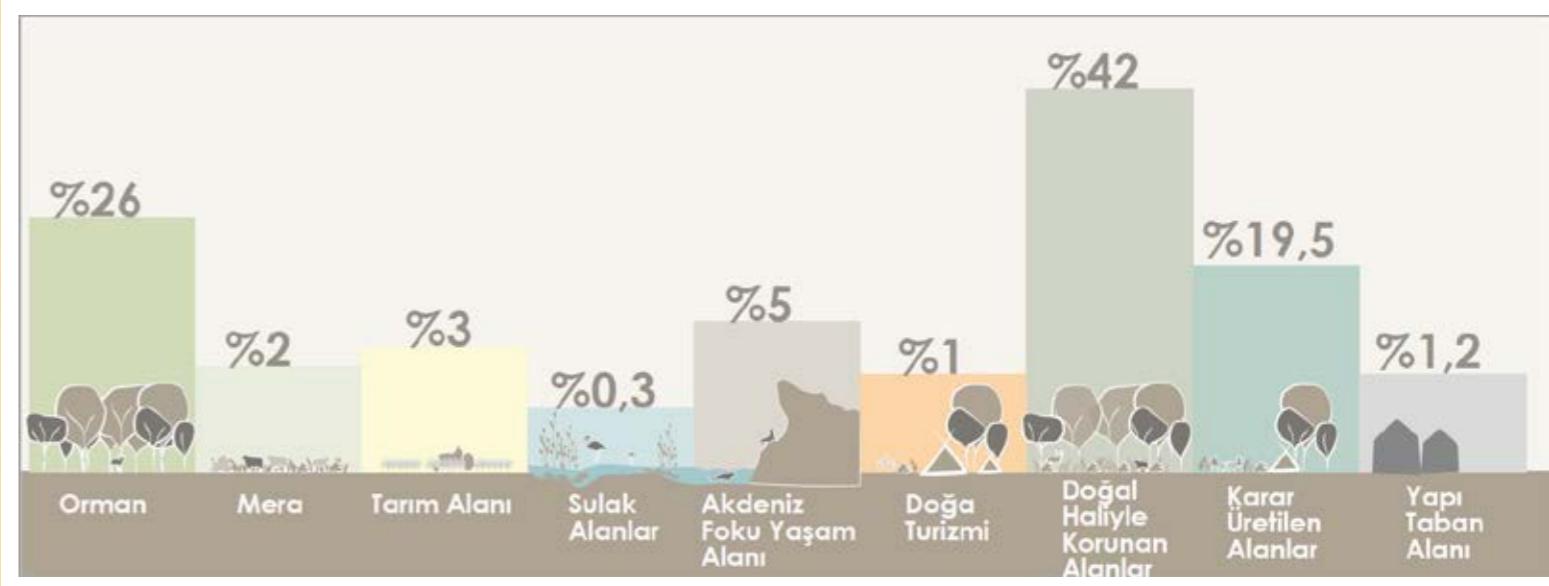
**Residences**  
\*Drawn by Sadik Aktar



5-MARINA SITE PLAN



## BUILDING BLOCK DESIGN DIAGRAMS



DRAWINGS AND INFOGRAPHICS FOR PROJECT PROMOTION VIDEO PUBLISHED BY  
MINISTRY OF CULTURE & TOURISM

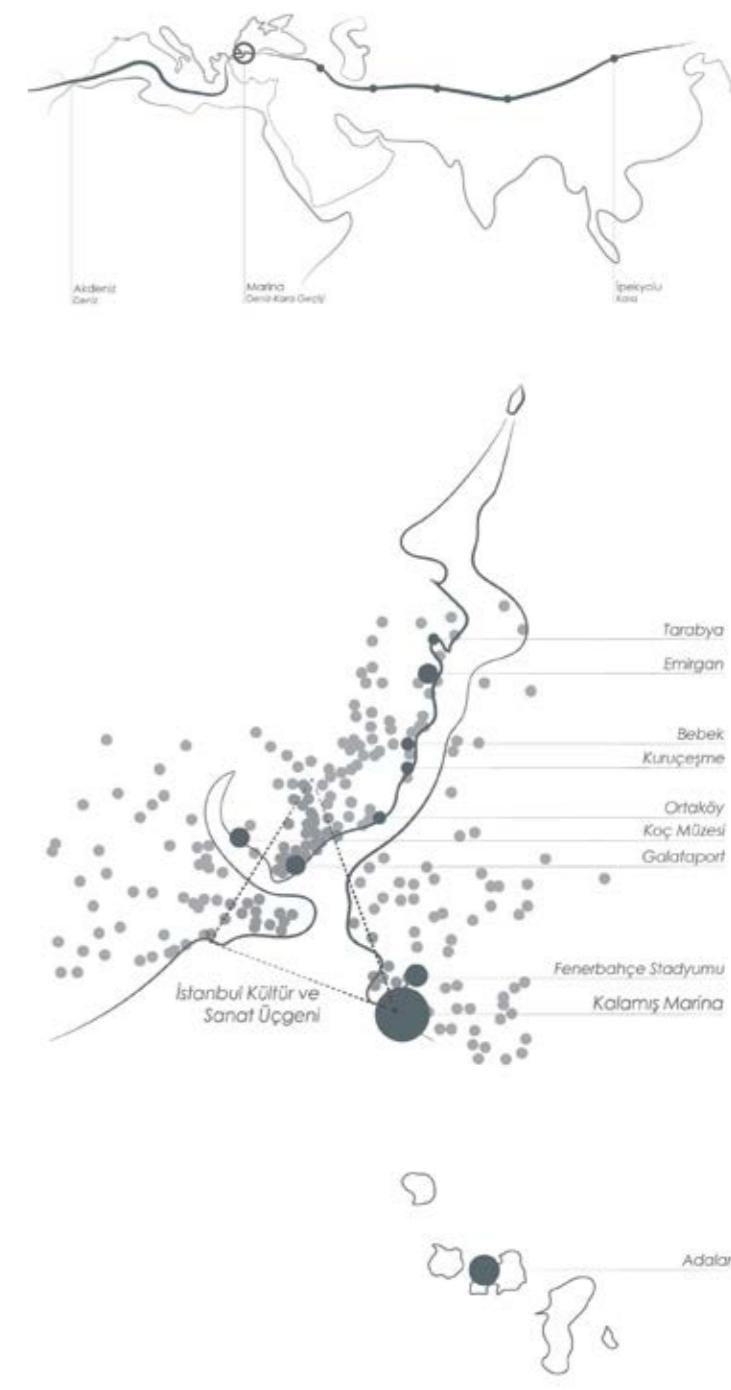
\*link: <https://www.instagram.com/tv/CbX-QbKDCVY/>

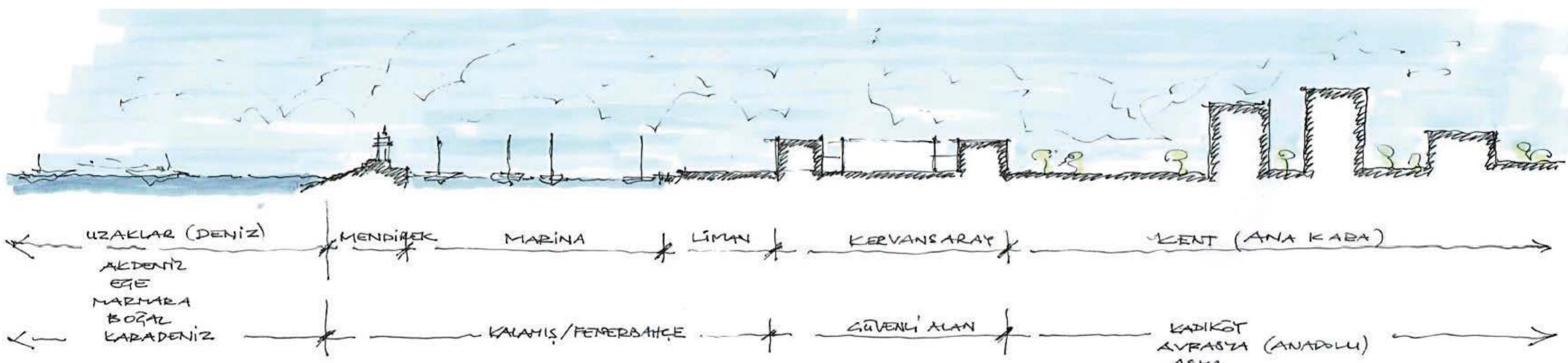
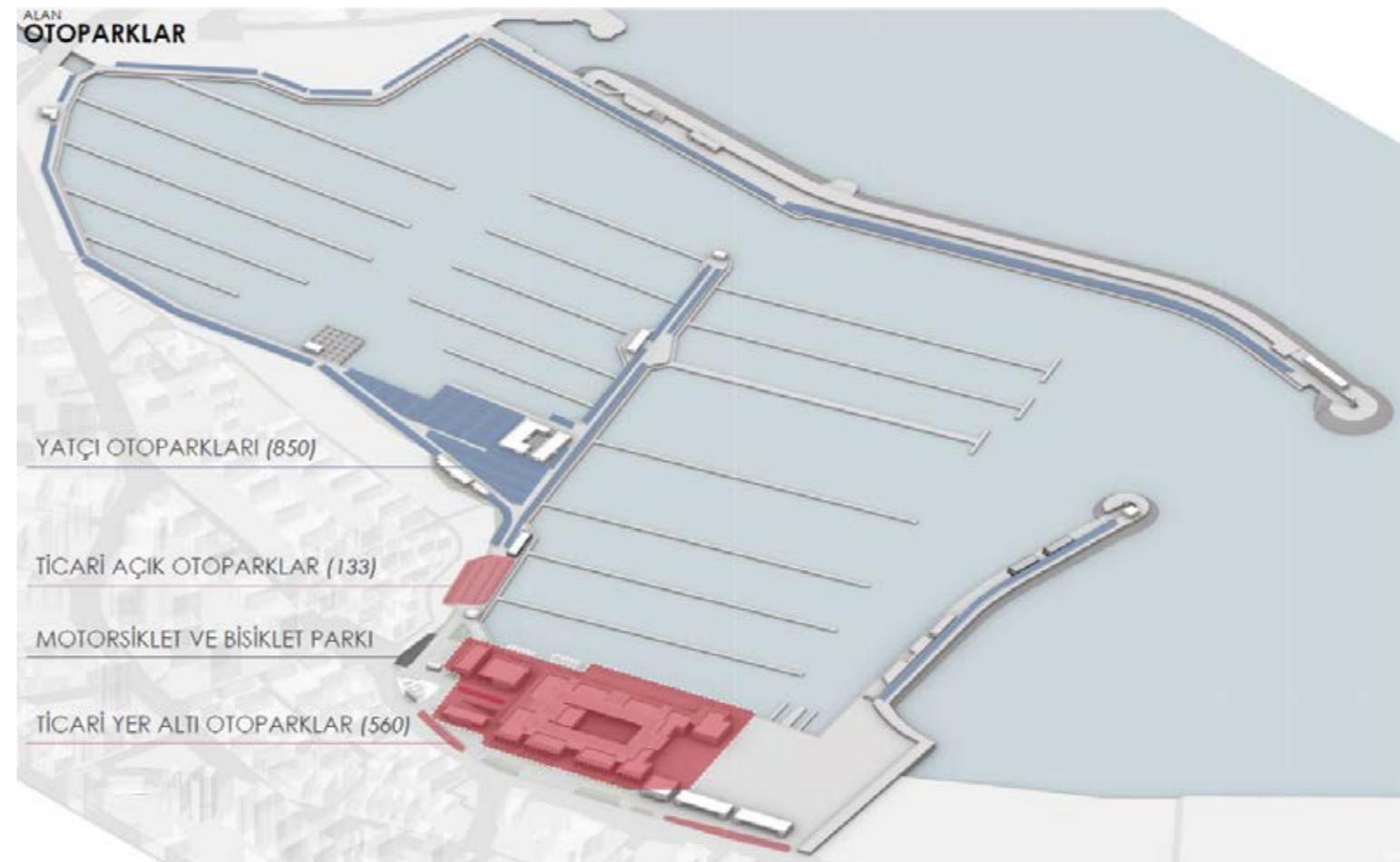


## KALAMIS MARINA REGENERATION PROJECT 2022

It is a design competition project initiated and canceled by the marina management. It is aimed to be a place of daily life for the citizens, which can be combined with the accommodation facilities to be built from the '**caravansary**', which is one of the most important road and travel elements of the cities to be found, and a safe haven for yachters.

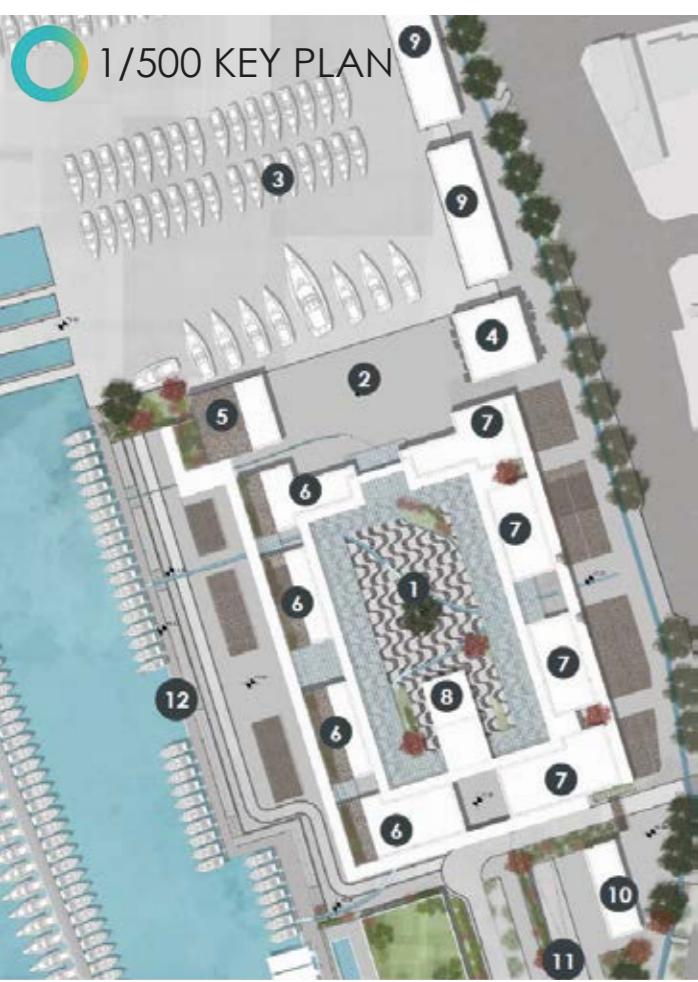
In its new state, the marina is transformed into a place that brings the **Bosphorus breeze** in the city and citizens can engage in sports, arts, entertainment and recreation activities, in addition to its technical equipment.





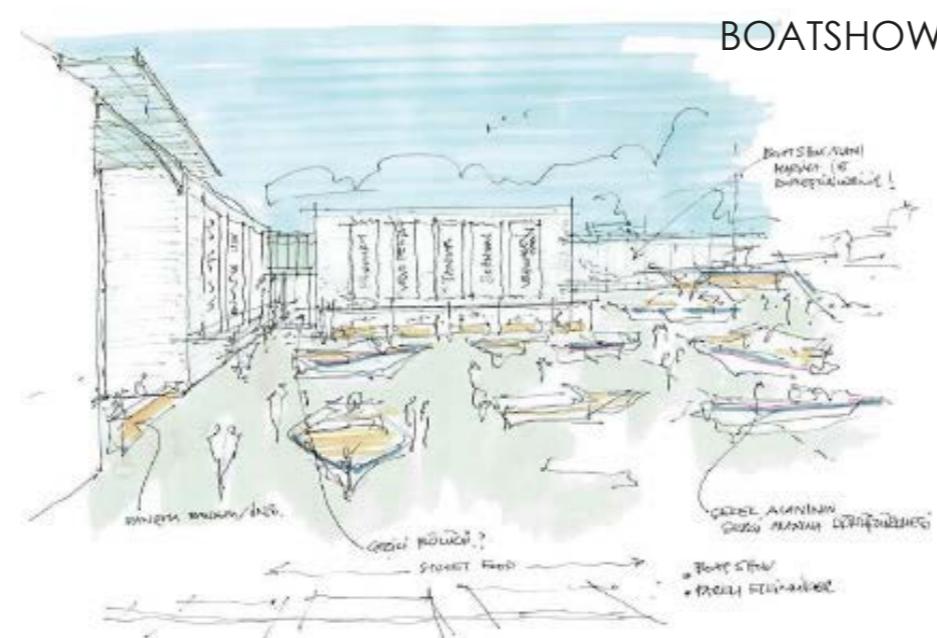


## O PROGRAM DIAGRAM

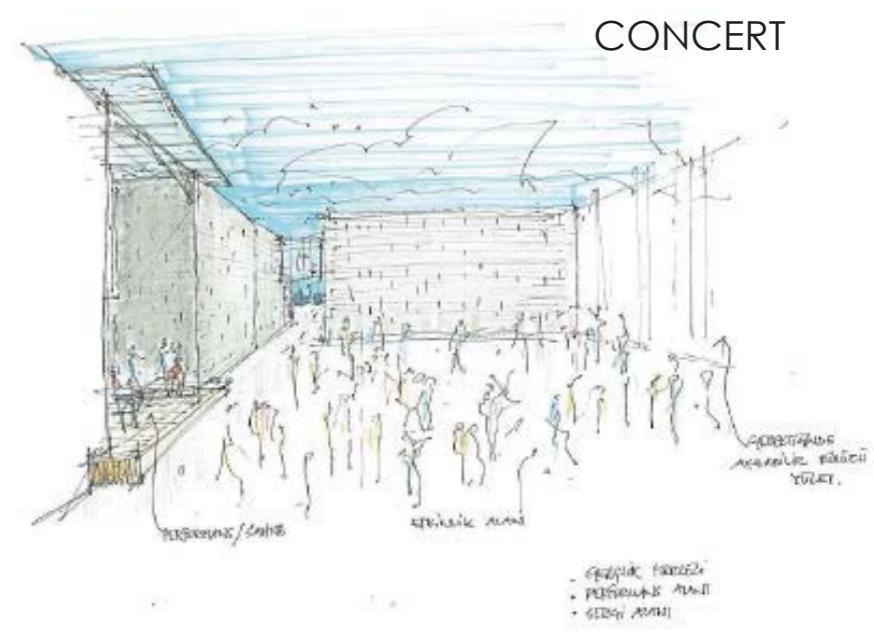


## **1-KERVANSARAY (CERVANSARY)**

- 1-Courtyard and water elements
  - 2-Youth centre and event venue
  - 3-Dry dock area and event venue
  - 4-Street food
  - 5-Signature restaurant
  - 6-7-Commercial areas
  - 8-Building core
  - 9-Workshops and showrooms
  - 10-Market
  - 11-Basement car ramp
  - 12-Sea taxi docks



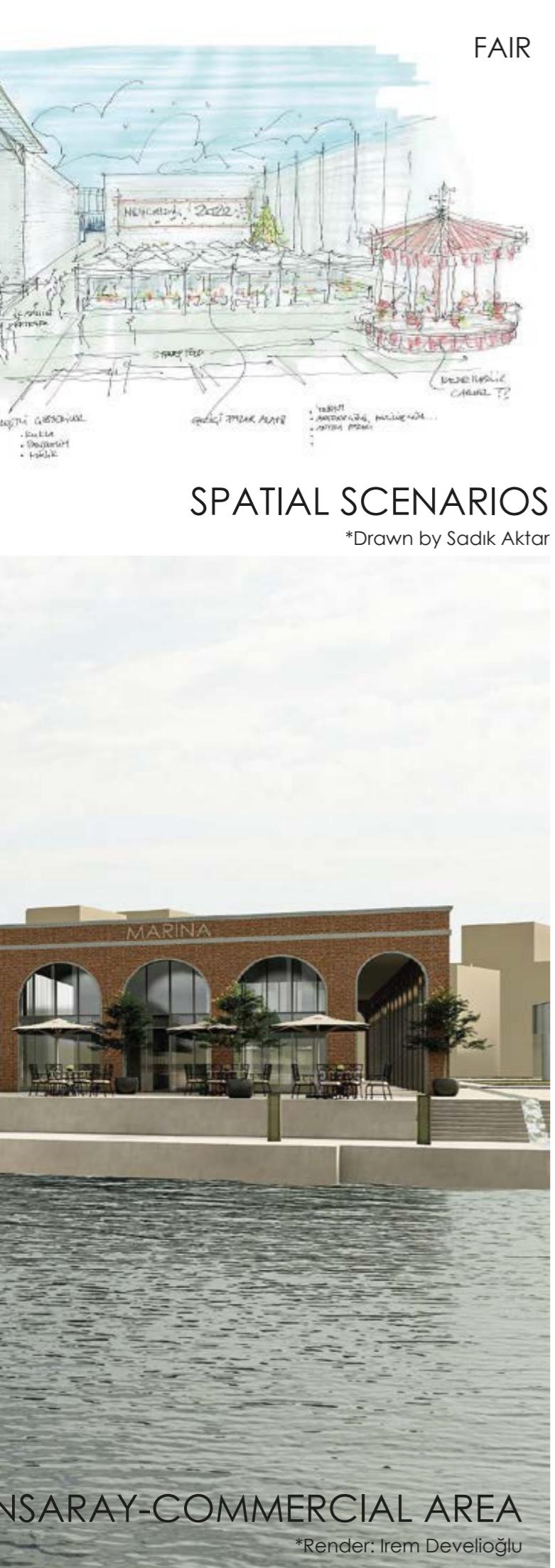
BOATSHOW



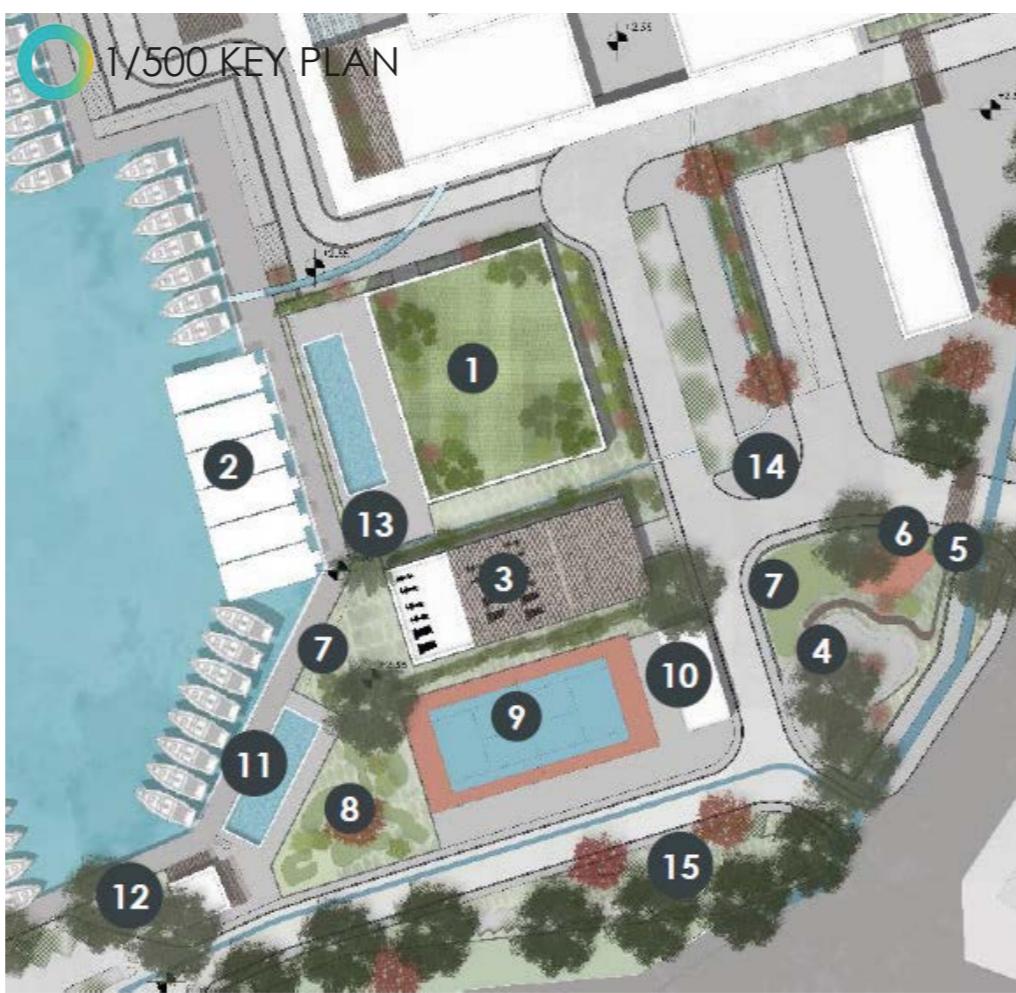
# CONCERT



KERVAN



FAIR



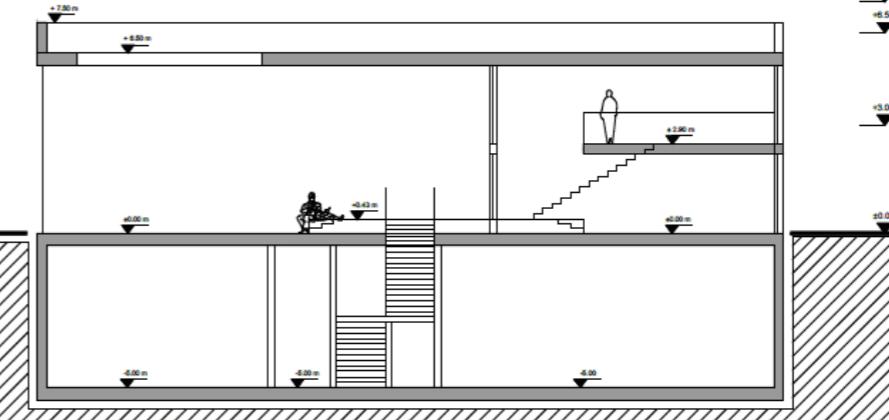
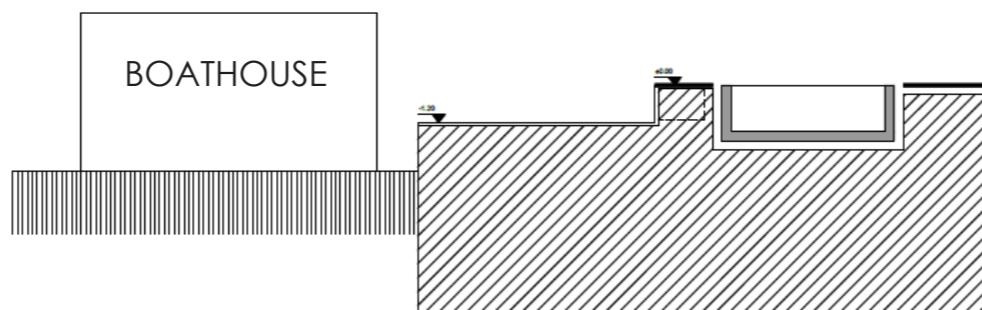
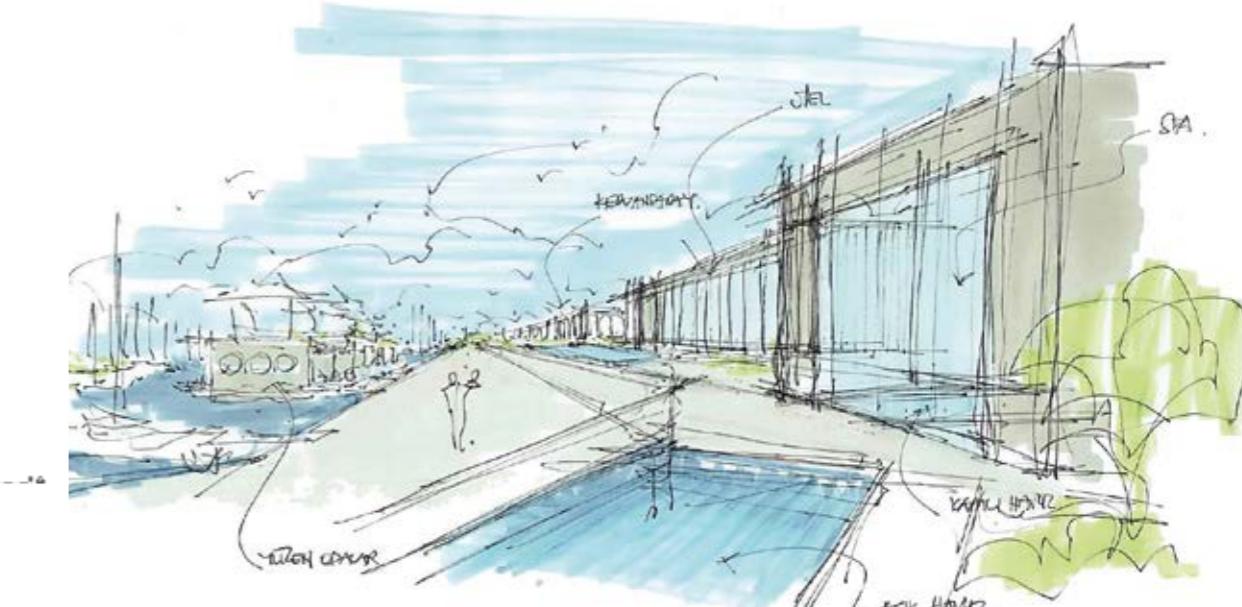
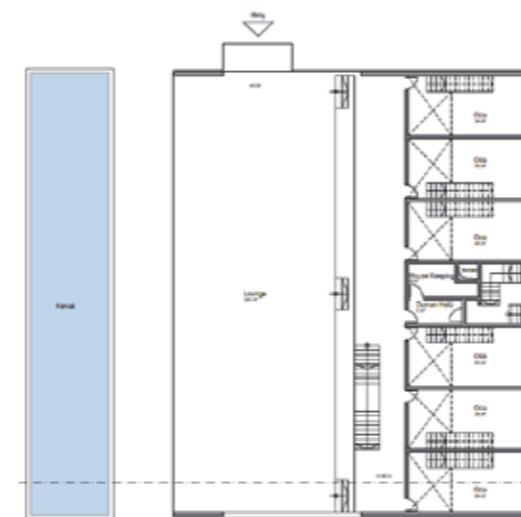
## SPATIAL SCENARIOS

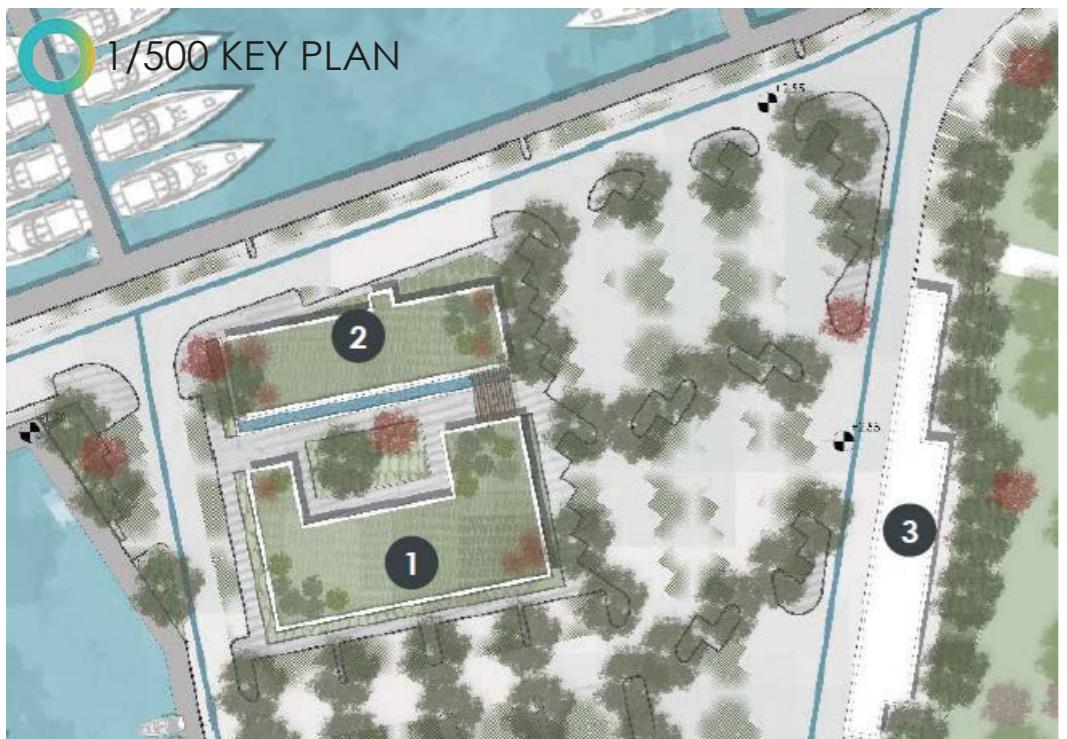
\*Drawn by Sadık Aktar



## 2-SOCIAL VENUES

- 1-Hotel
- 2-Boathouse hotel rooms
- 3-Spa and wellness
- 4-Skatepark
- 5-Graffiti wall
- 6-Basketball court
- 7-Open air fitness
- 8-Mini golf
- 9-Tennis court
- 10-Dressing, WC & shower
- 11-Swimming pool
- 12-Salty sailors bar
- 13-Art installation
- 14-Car showroom
- 15-Motorcycle park





### 3-ADMINISTRATION

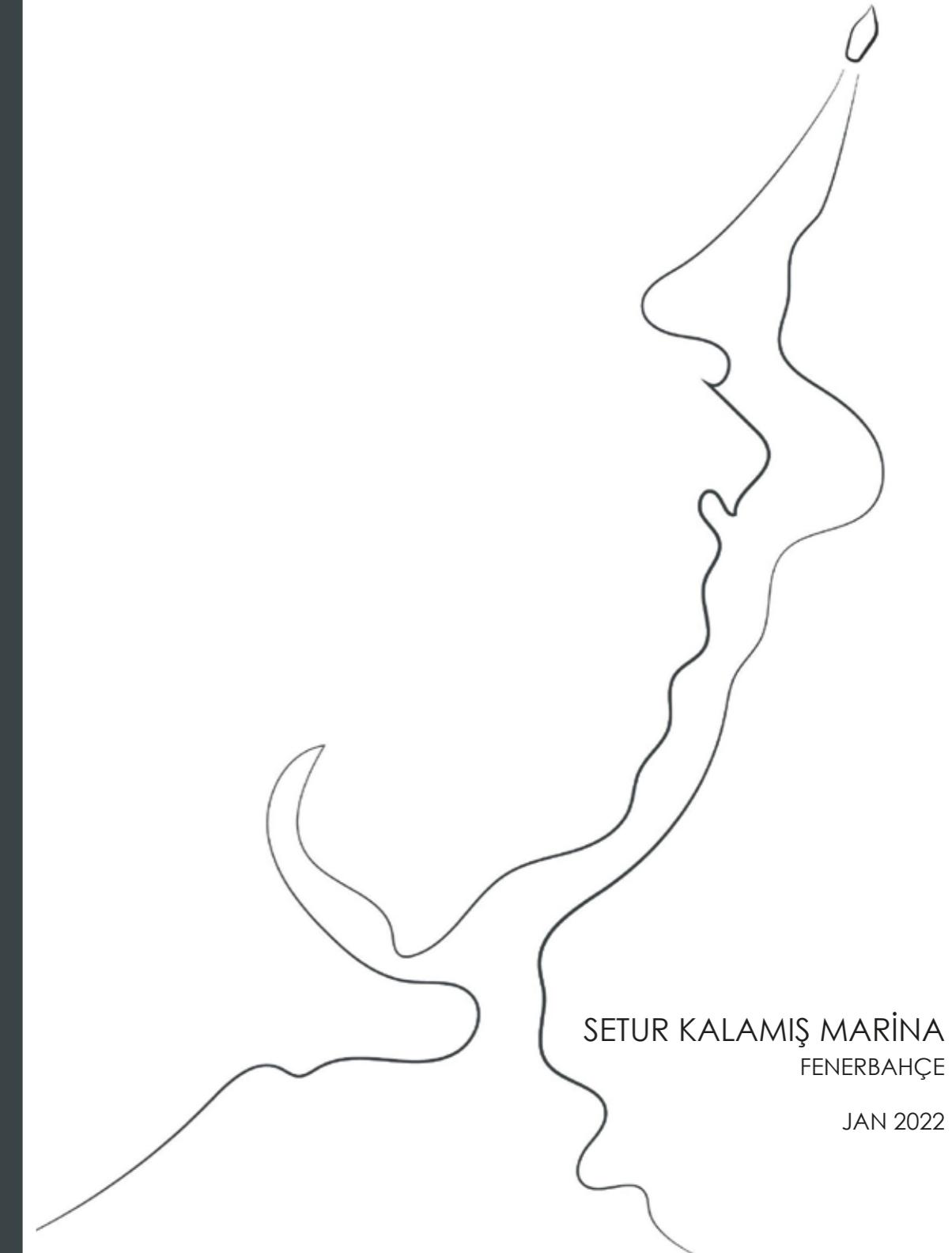
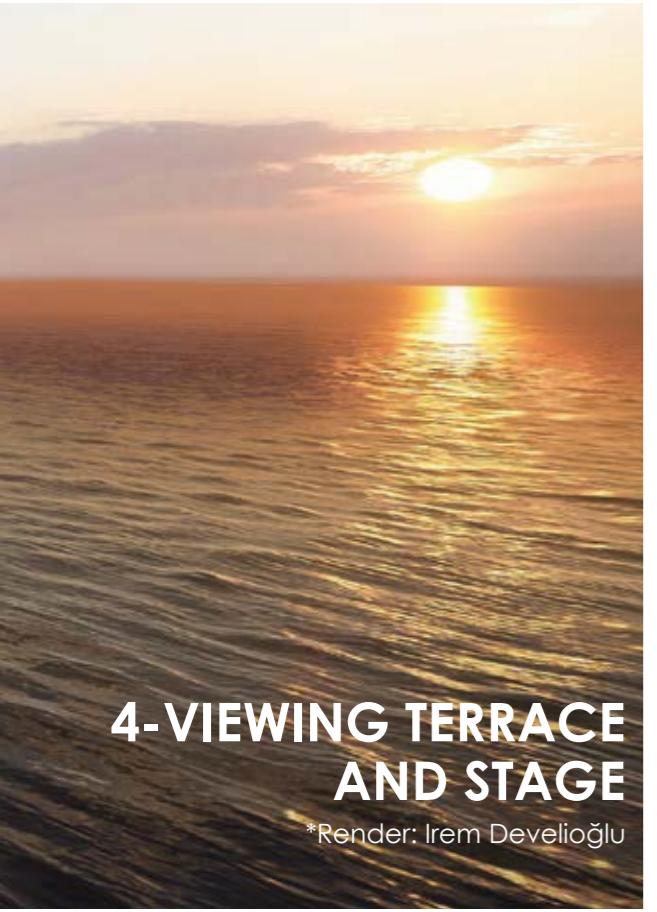
- 1-General directorate of marinas
- 2-Marina operation directorate
- 3-Technical stuff



### ADMINISTRATION

\*Render: Irem Develioğlu





**MARINA SECTION**



LOGO AND PROJECT COVER DESIGN FOR MARINA

\*Inspired from the shape of the Bosphorus

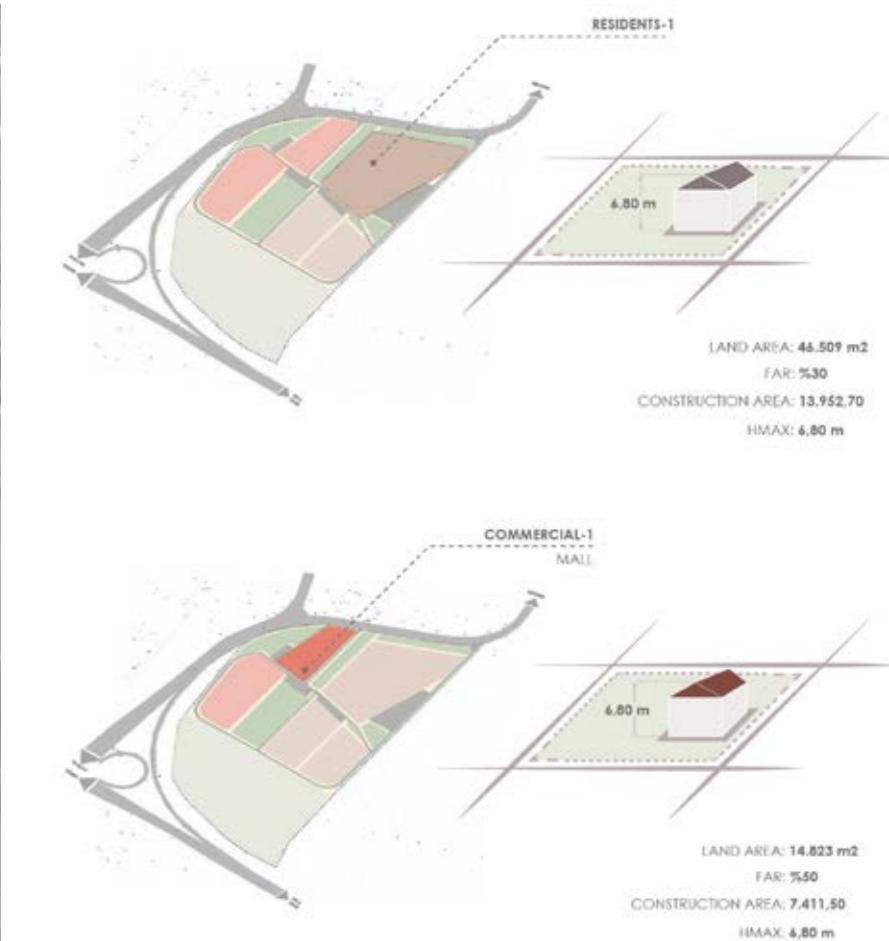
# REİSDERE RESIDENTIAL AND COMMERCIAL AREA DEVELOPMENT PROJECT | 2022

It is a planned area located near the Alaçatı neighbourhood. Project includes detached residential development areas, public green areas, commercial areas and a sport facility area with accomodation.

Site is planned on the basis of pedestrian life and circulation. In accordance with the urban texture, architectural character and climate of the region, public spaces and pedestrian venues are designed based on the need of shadow in summer and need of shelter in winter. So, pergolas and arcades are the main architectural elements that define the identity of the project.



LOCATION DIAGRAM



PLAN DECISIONS



## COMMERCIAL

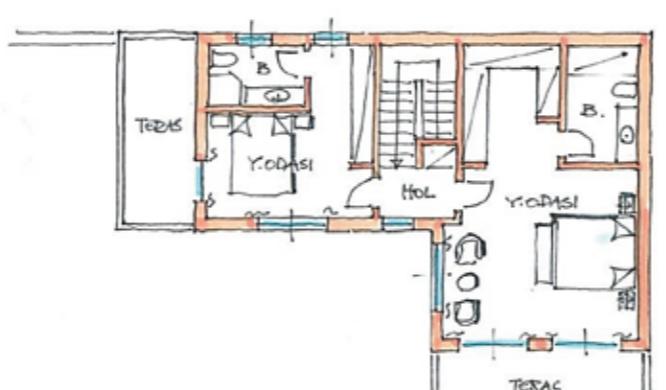
## RESIDENTS



GENERAL SETLEMENT PATTERN



RESIDENCES



RESIDENCE

\*Drawn by Sadık Aktar



1/1000 SITE PLAN-RESIDENCES



LIFE IN THE CUL-DE-SUC



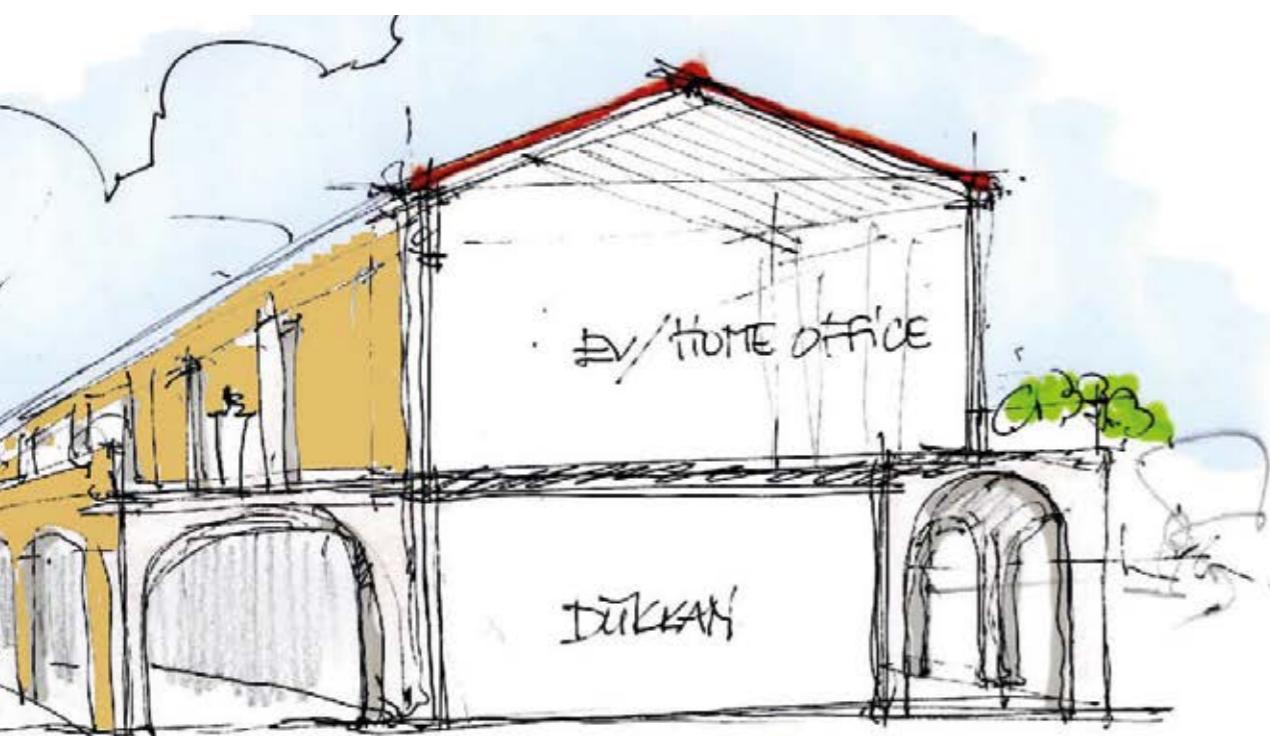
1/1000 SITE PLAN-COMMERCIAL AREA





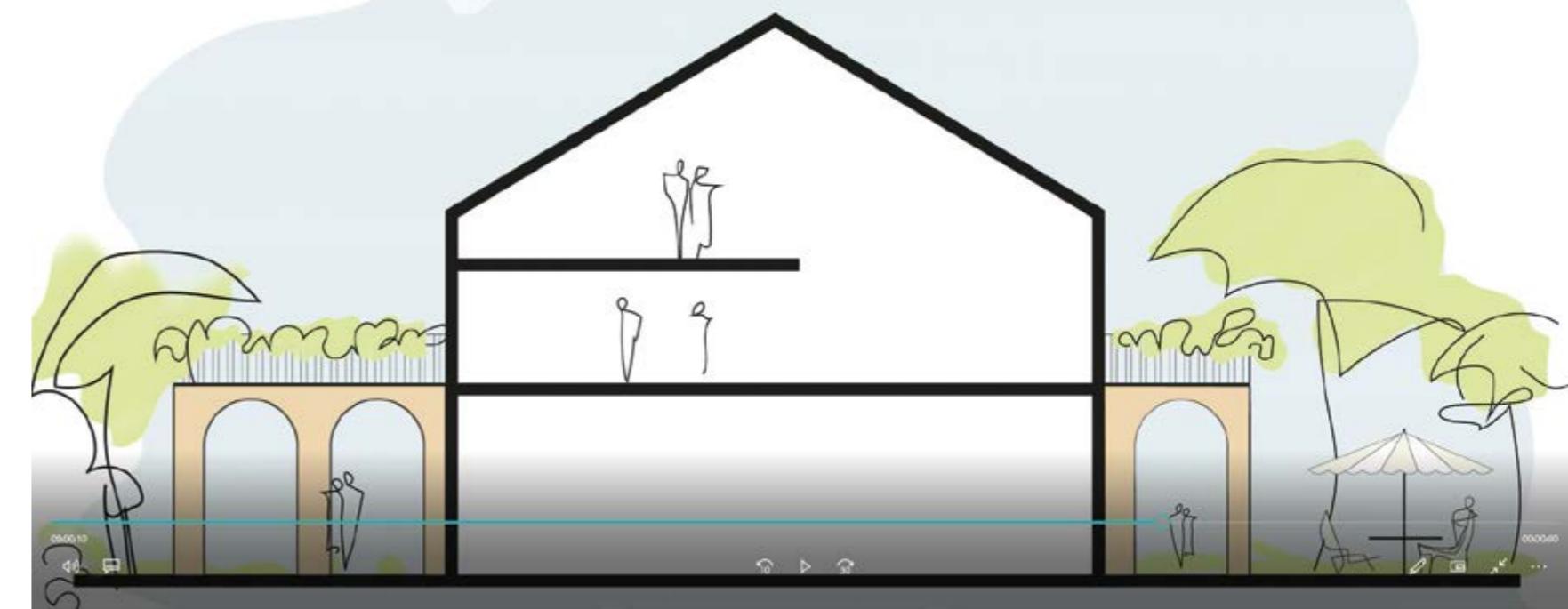
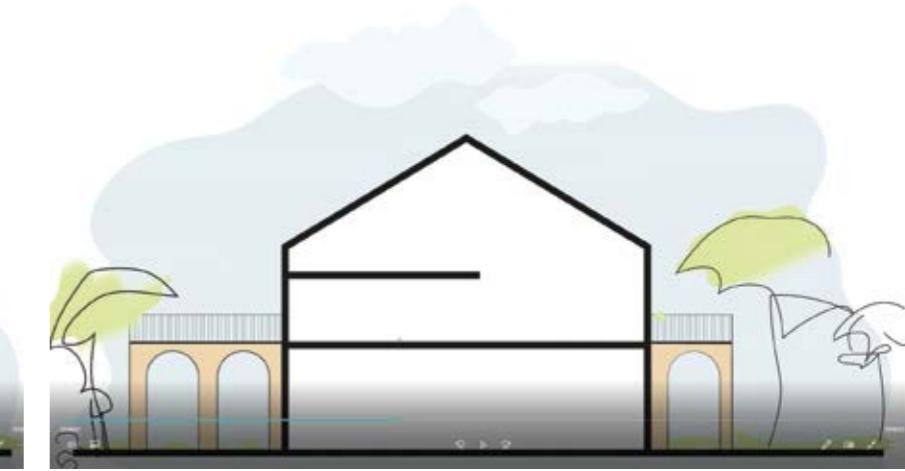
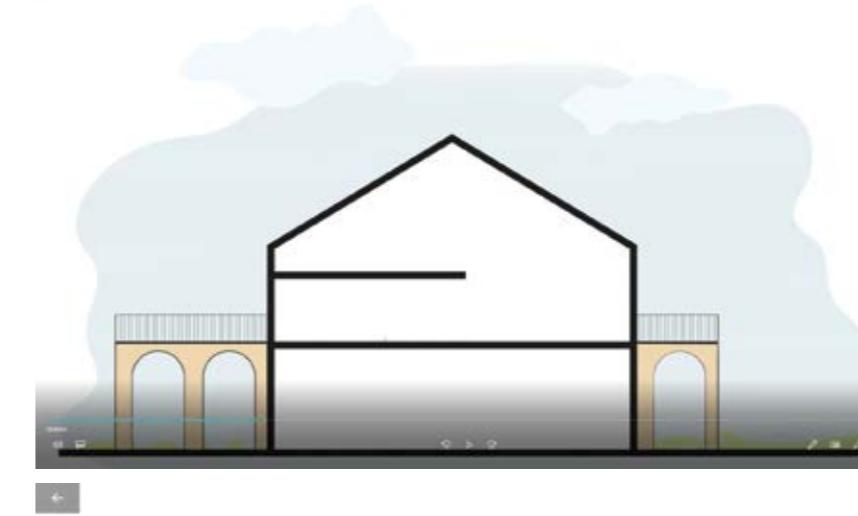
COURTYARD OF  
COMMERCIAL AREA

\*Drawn by Sadık Aktar



SECTION OF COMMERCIAL  
BUILDING

\*Drawn by Sadık Aktar



FRAMES FROM THE  
ANIMATION VIDEO OF  
BUILDING SECTION



PRESNTATION COVER



## ALACOSTA RESIDENTIAL AND HOTEL DEVELOPMENT PROJECT | 2022

It is a small project area that is located on the seaside slope that has a beautiful sea-view. Project includes hotels and residences which are developed and designed with Han Tümermekin.

The project is not finished yet and due to the data confidentiality, preliminary drawings of the project is shared in this portfolio.



1/1000 SITE PLAN-VERSION 1

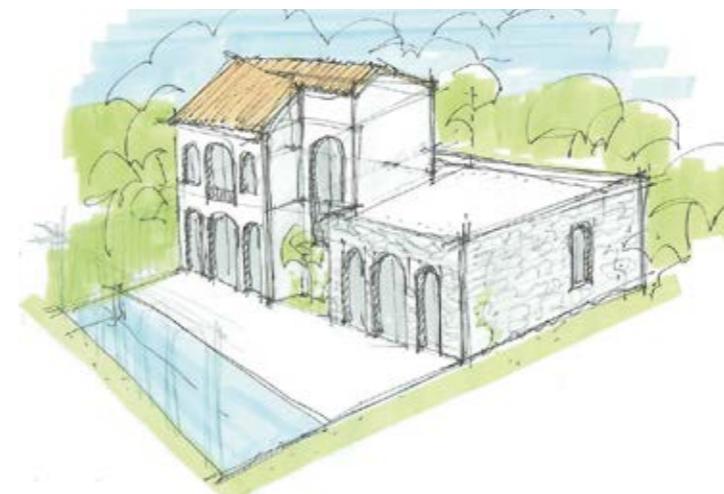


1/1000 SITE PLAN-VERSION 2



HOTEL BUILDING

\*Drawn by Sadik Aktar



RESIDENCES

\*Drawn by Sadik Aktar



HOTEL & RESIDENCES

\*Drawn by Sadik Aktar



FLOOR PLANS | RESIDENCE



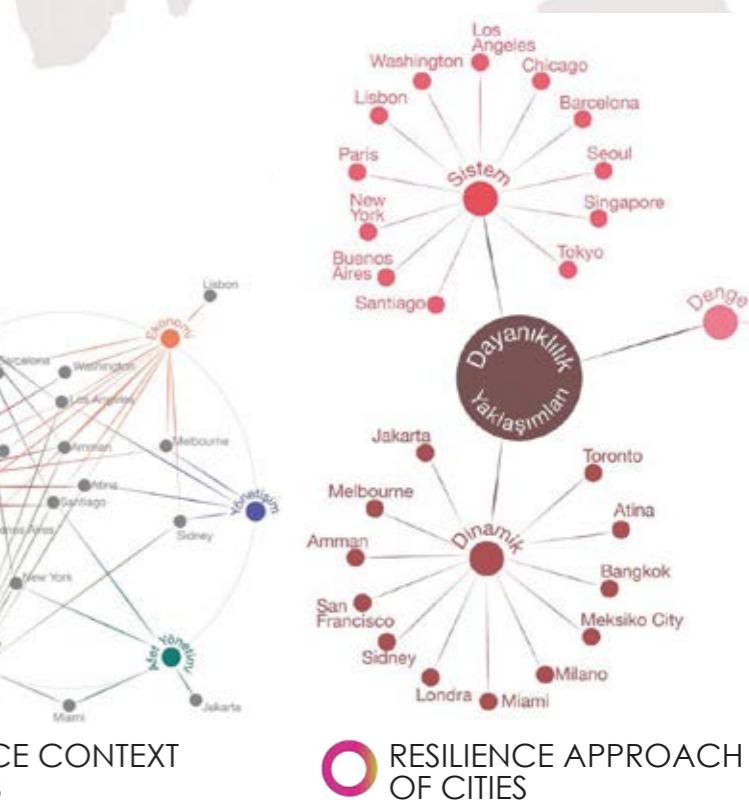
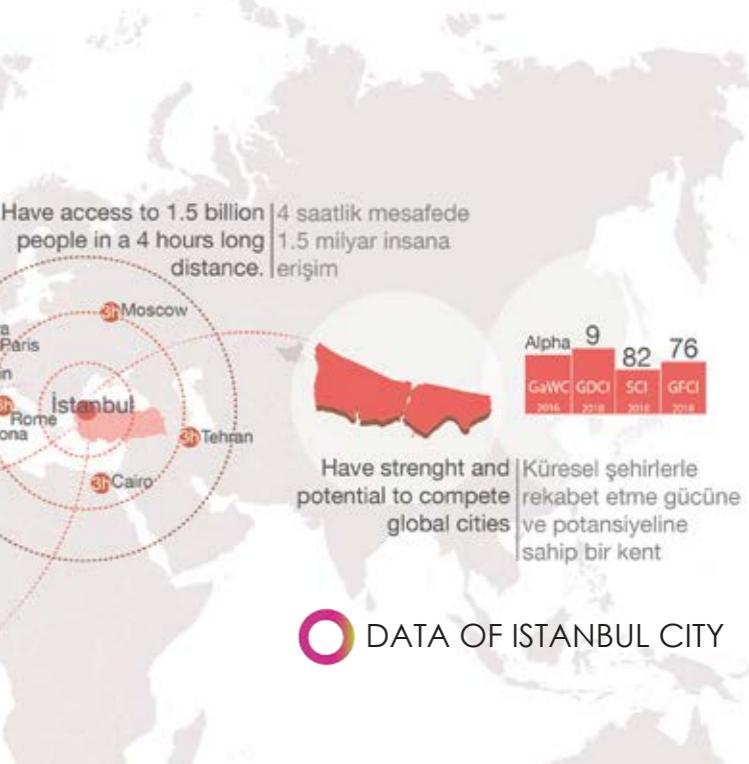
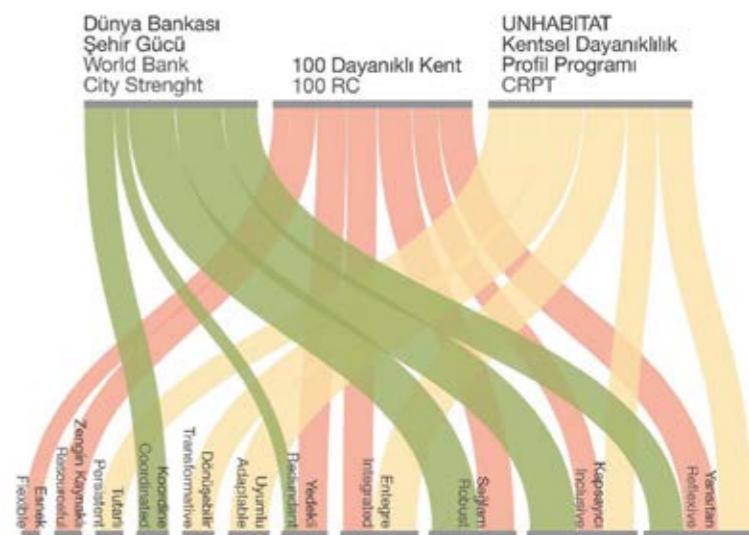
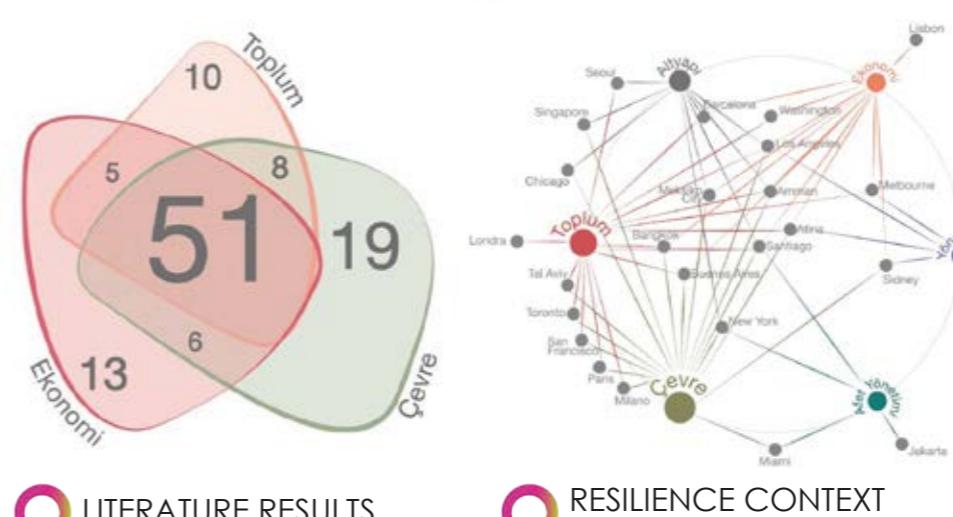
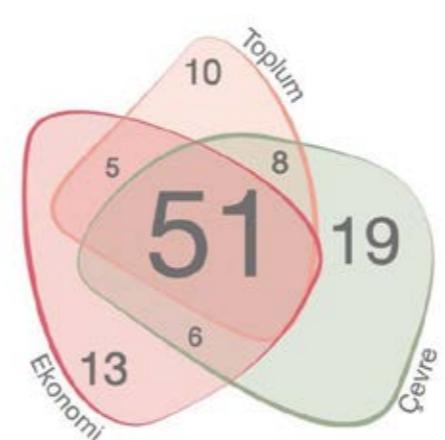
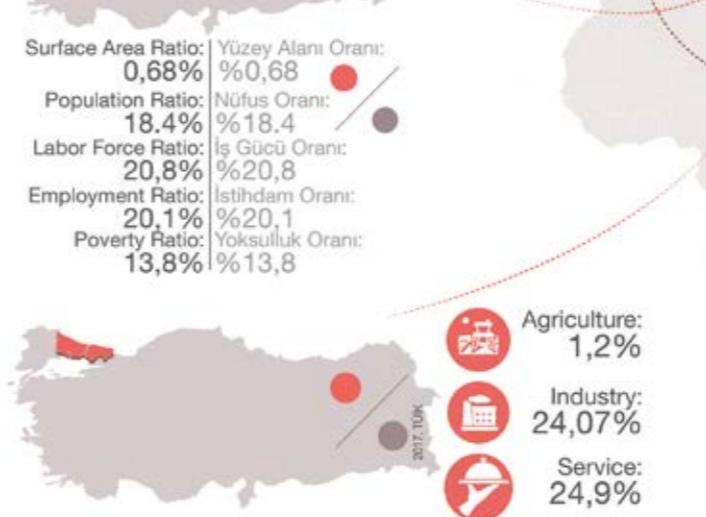
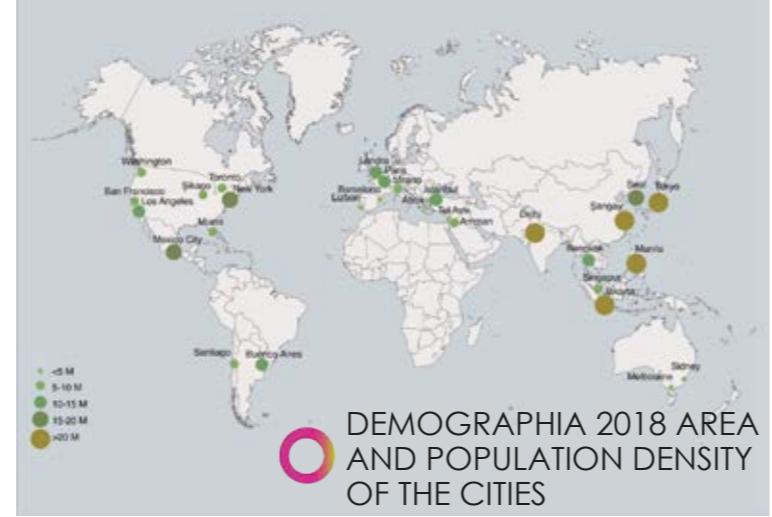
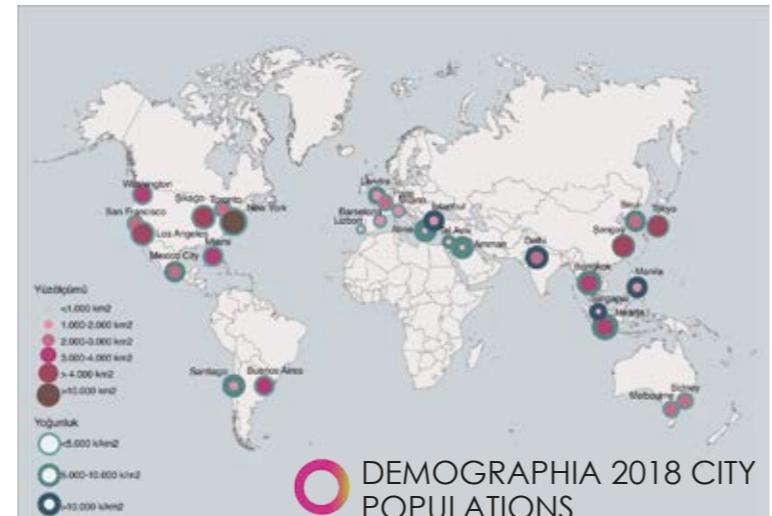
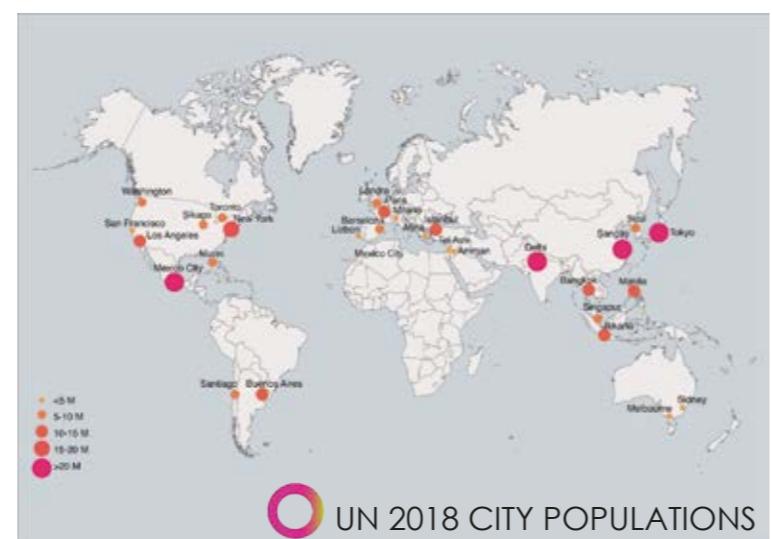
FLOOR PLANS | RESIDENCE

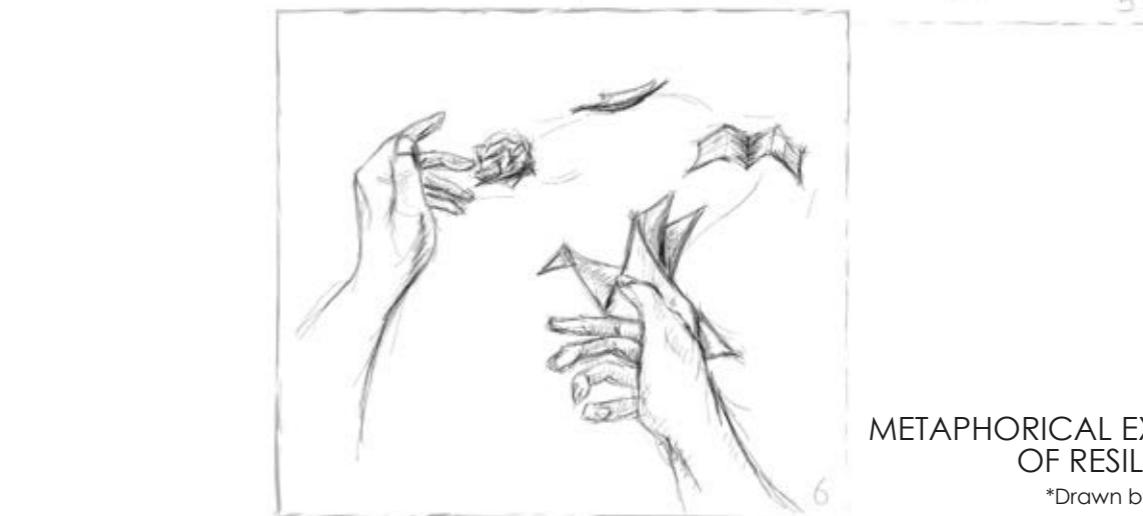
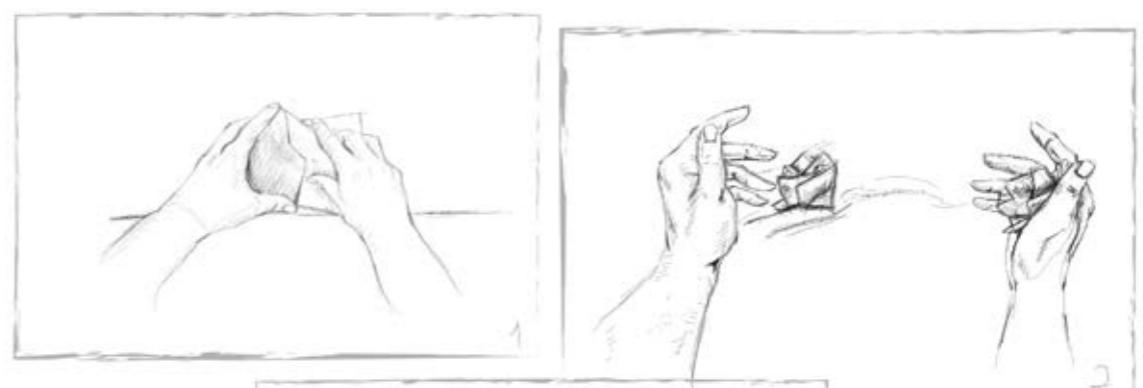
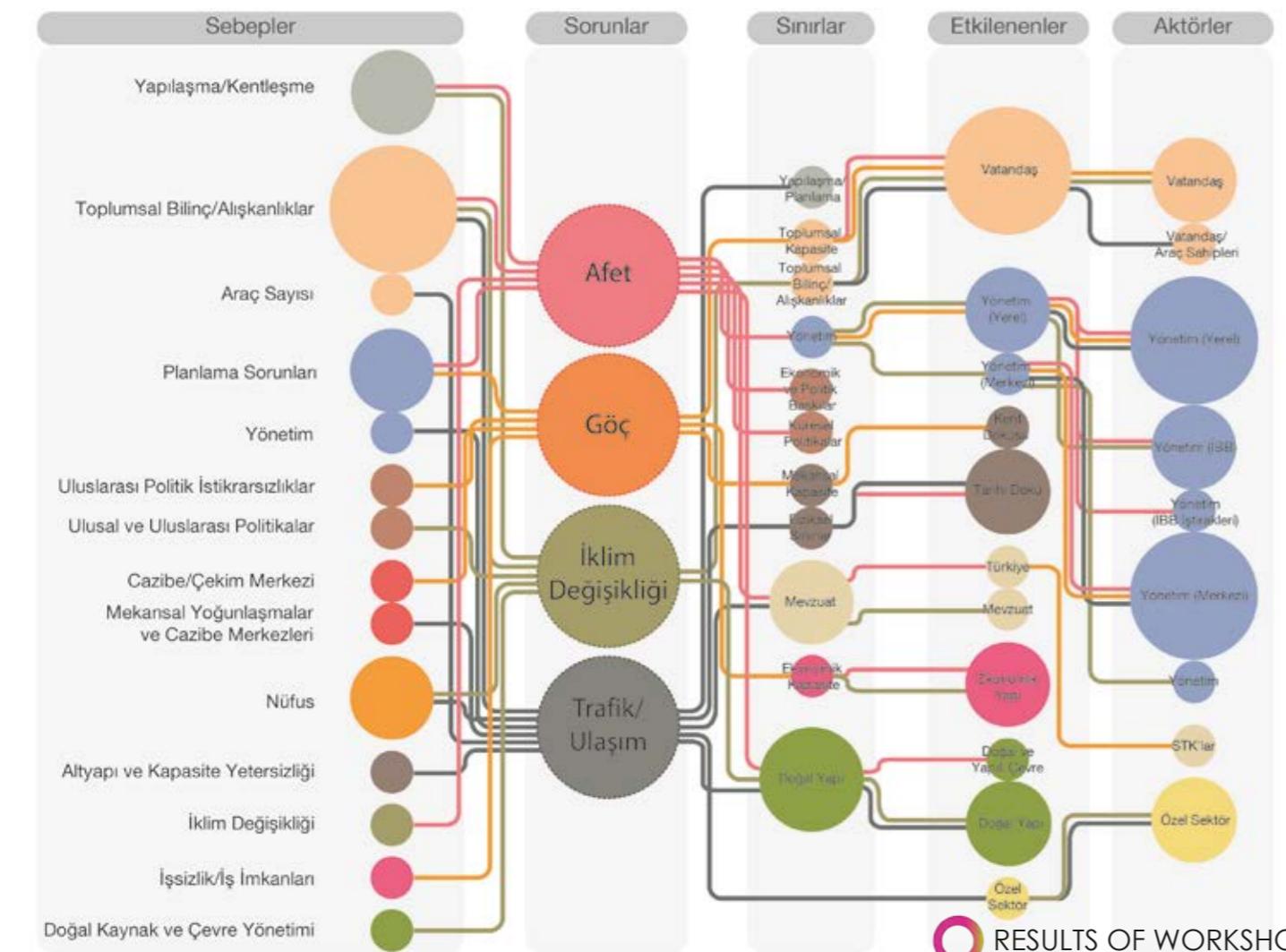
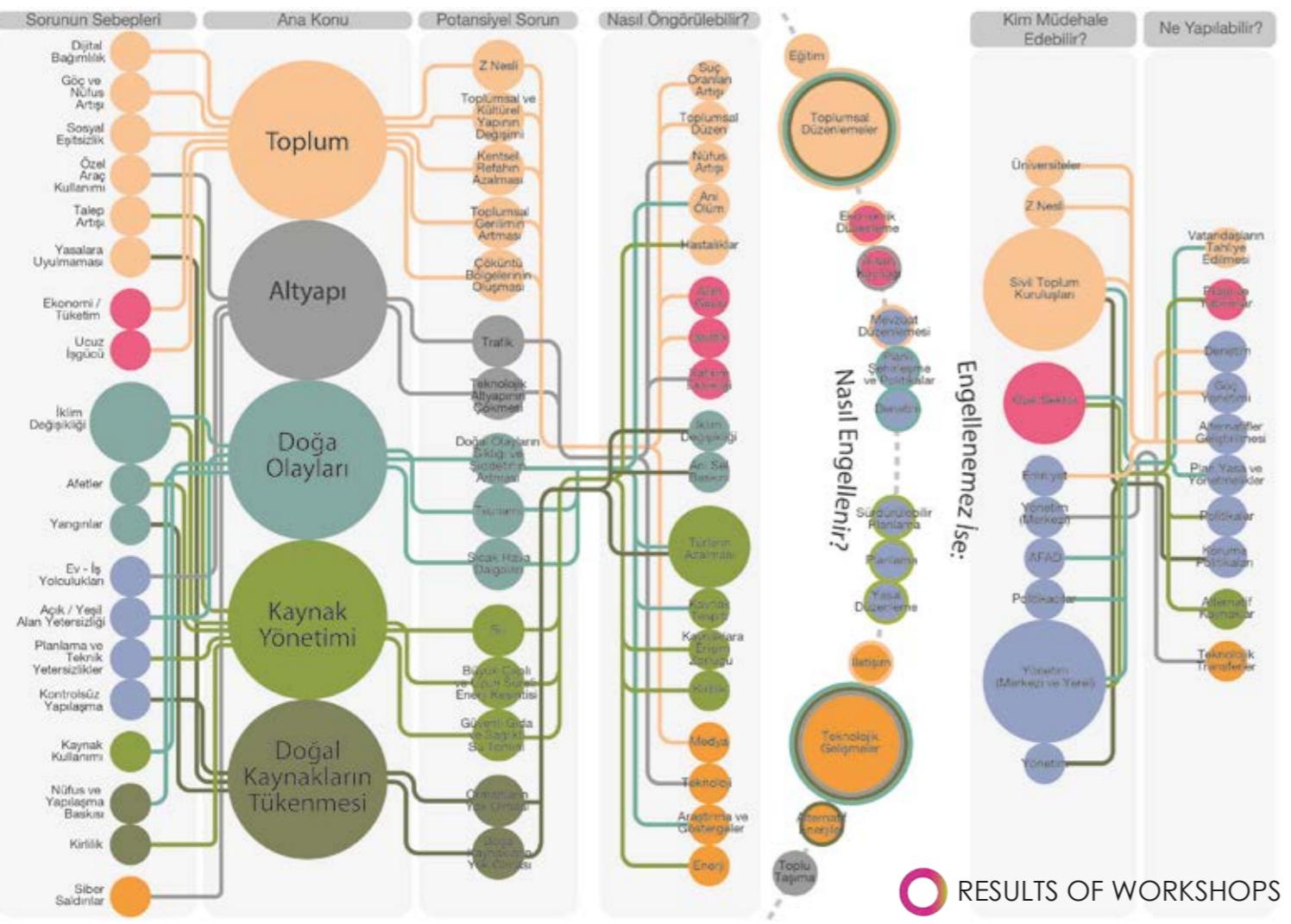


## ISTANBUL URBAN RESILIENCE PROJECT | 2019

It is a strategic planning project that resulted by the determination of the key performance indicators (KPI) of urban resilience for Istanbul Metropolitan Area. Project includes many steps such as literature and example review for urban resilience, data collection and analysis, workshops and meetings with stakeholders and definitions of KPI's on the basis of feedbacks from stakeholders and local and unique features of Istanbul City.

Besides the research and strategic planning duties, all the data visualisation and branding of the project are designed by me.





METAPHORICAL EXPLANATION  
OF RESILIENCE TYPES

\*Drawn by Ulaş Can Çakan

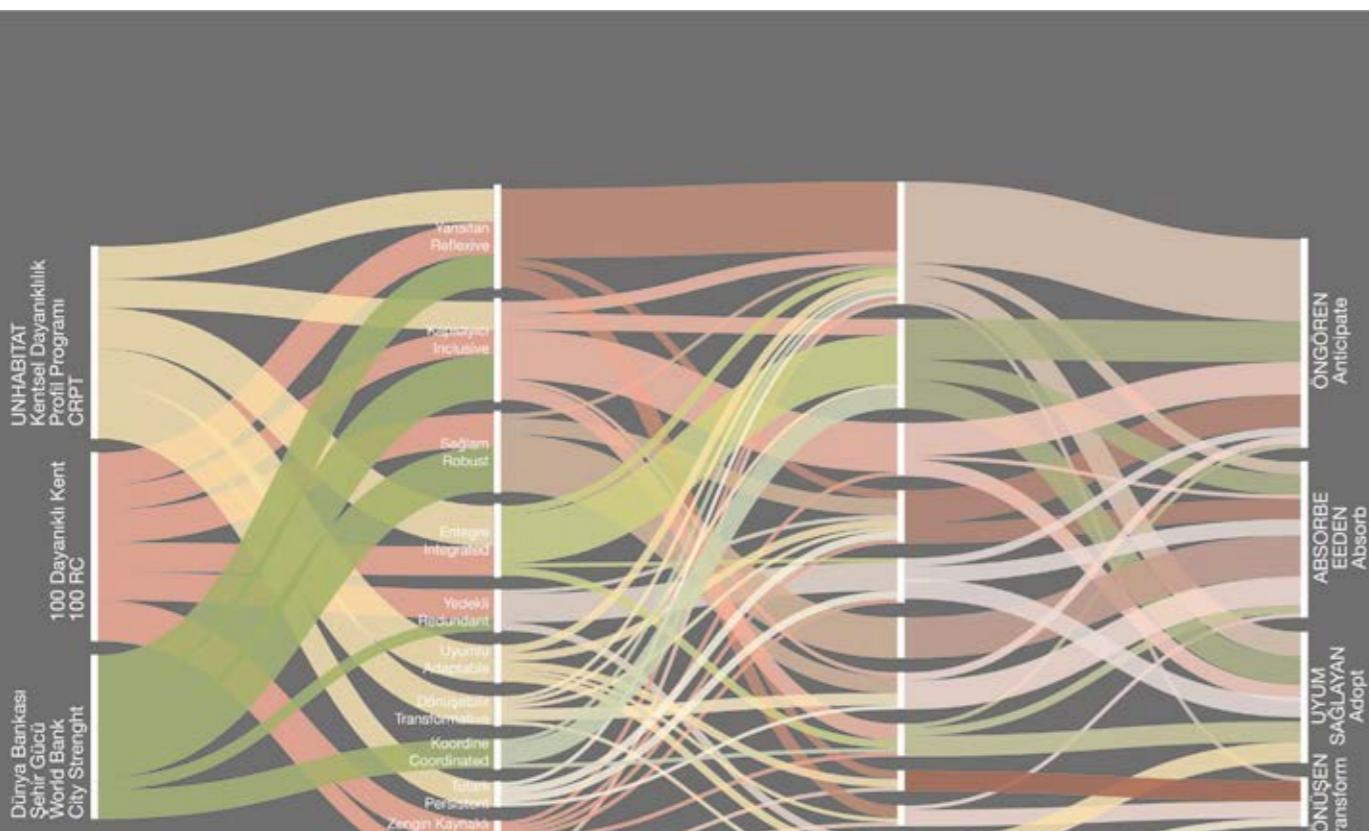
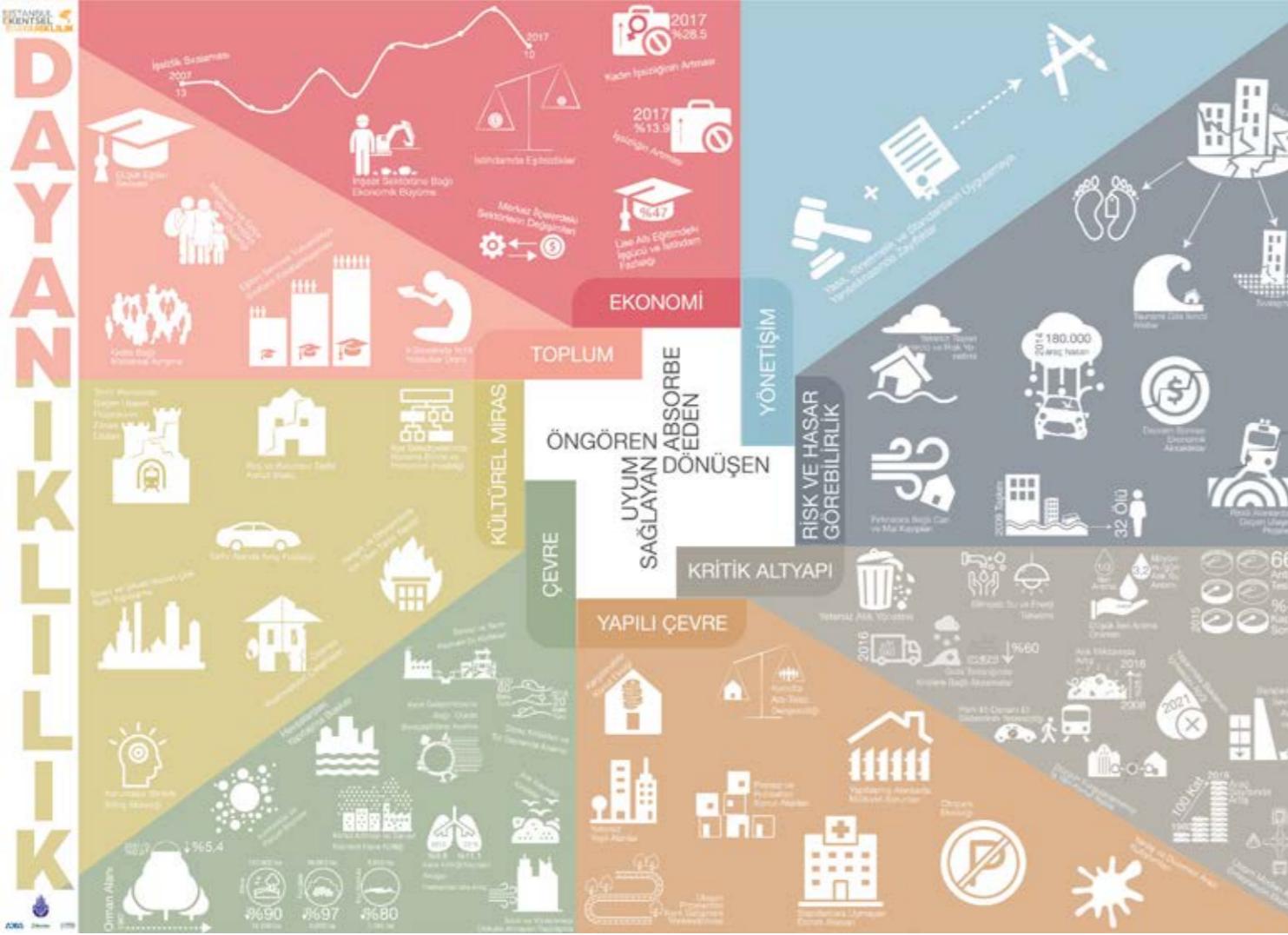
# İSTANBUL KENTSEL DAYANIKLILIK



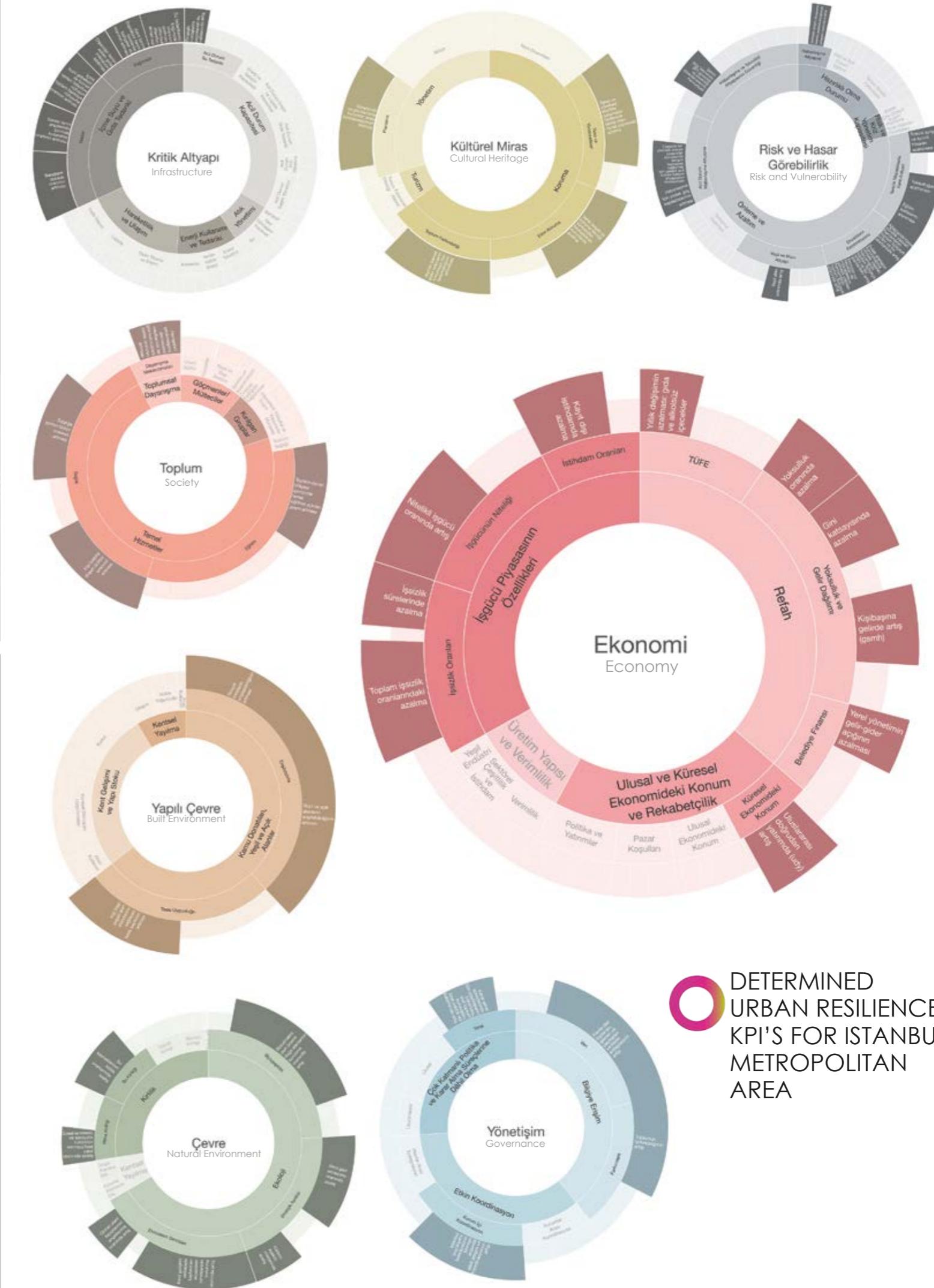
LOGO  
DESIGN  
OF THE  
PROJECT  
\*Inspired from  
the theoretical  
explanations



**DAYANIKLIK**



# INFO BOARDS FOR WORKSHOP



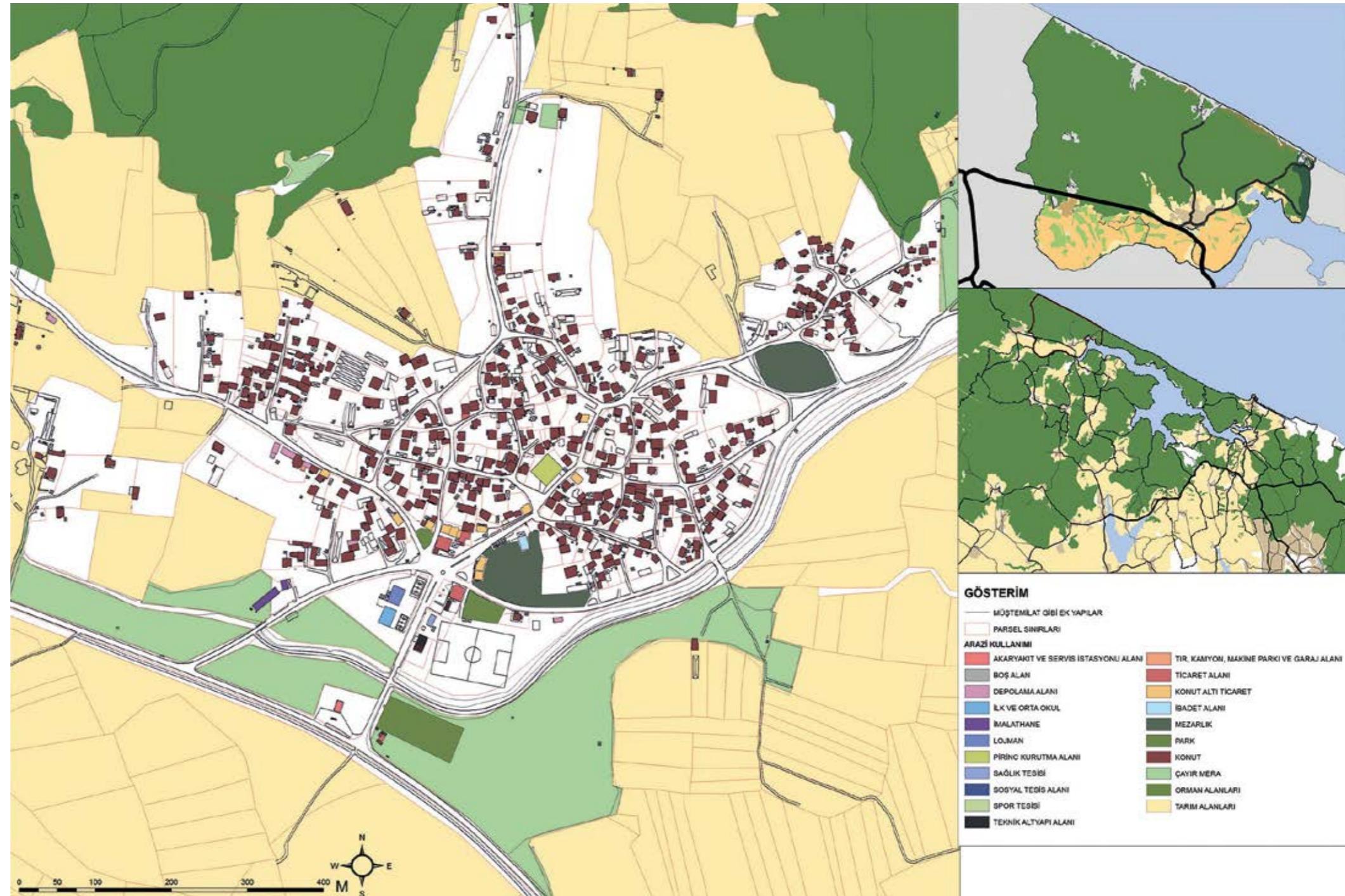


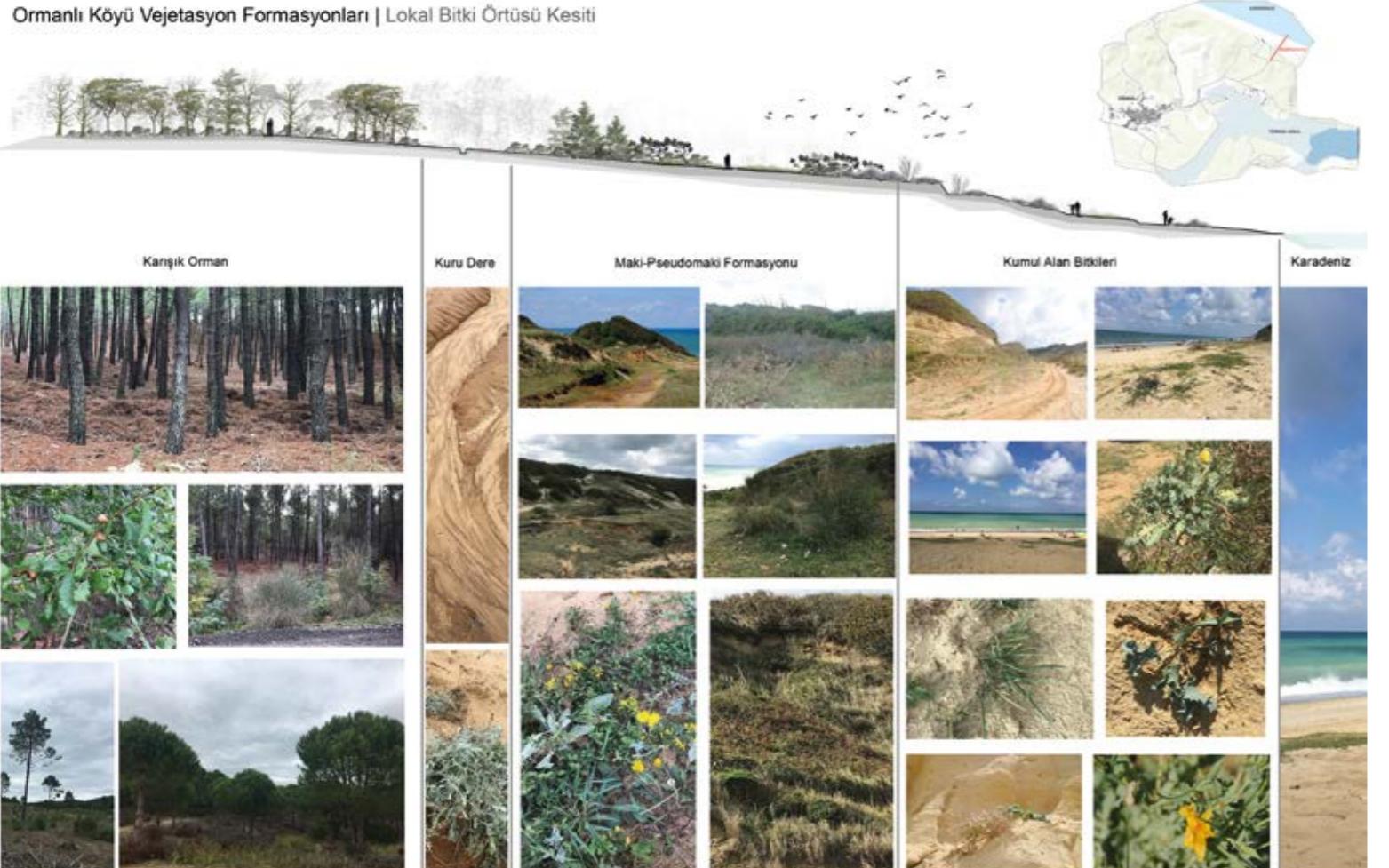
## ORMANLI VILLAGE ECOLOGICAL VILLAGE DESIGN, ISTANBUL | 2019

Ormanlı Village of Istanbul Province, Çatalca District, still maintains its rural settlement character and it is an area that requires the definition of rural development by preserving natural, social and economic values. Located in the neighborhood of Durusu Lake, which is one of the most important ecological values of Istanbul, the settlement area has many habitats such as dunes, forest areas, wetlands, grasslands, paddy fields.

With all these qualities, an eco-village design guide has been developed by considering the physical, natural, socio-cultural and economic qualities of Ormanlı Village and rural development in an integrated manner, and design proposals have been made to ensure the development of Ormanlı Village in line with this guide.

**Project won the 11th National Landscape  
Architecture Awards, 2nd incentive prize.**





## VEGETATION FORMATIONS

\*Drawn by No:236 landscape team

Doluluk-bağıluk oranı: %63  
Açık alanlar: Yollar, yapı adası ortaları, otoparklar  
Yollar: Tagt yollar ve kaldırımlar (asfalt veya parka döşeme)  
Ortalama TAKS: 0,60  
Ortalama KAKS: 3,00  
Ortalama Kat Adedi: 5  
Nüfus Yoğunluğu: Çok Yüksek  
Arazi/Bina Kullanımları: Eğitim, dini, kültür, sosyal, sağlık tesisleri ile ticaret, konut ve otopark

Doluluk-bağıluk oranı: %66  
Açık alanlar: Yollar ve yapı adası konut bahçeleri  
Yollar: Tagt yollar ve kaldırımlar (asfalt veya parka döşeme)  
Ortalama TAKS: 0,60  
Ortalama KAKS: 2,00  
Ortalama Kat Adedi: 10  
Nüfus Yoğunluğu: Az  
Arazi/Bina Kullanımları: Dini tesis ve konut

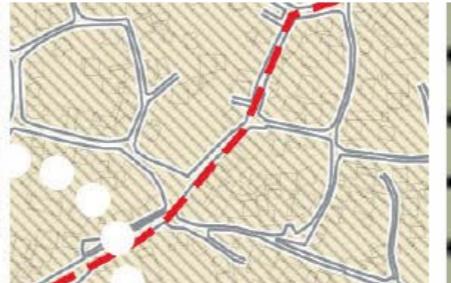
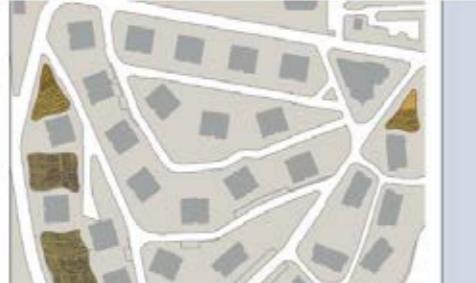
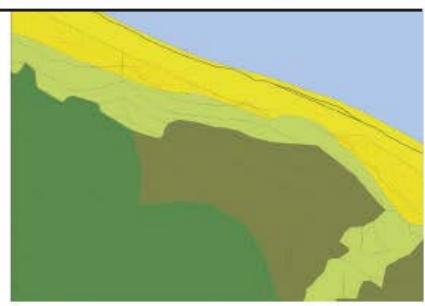
Doluluk-bağıluk oranı: %65  
Açık alanlar: Yollar, tarım alanları, konut bahçeleri, göl  
Yollar: Tagt yollar, kaldırımlar (asfalt, park, kışmen toprak yollar)  
Ortalama TAKS: 0,07  
Ortalama KAKS: 0,09  
Ortalama Kat Adedi: 1,3  
Nüfus Yoğunluğu: Az  
Arazi/Bina Kullanımları: Dini tesis ve konut

Doluluk-bağıluk oranı: %63  
Açık alanlar: Yollar ve konut bahçeleri  
Yollar: Tagt yollar, kaldırımlar (asfalt, park, tag ve kısmen toprak yollar)  
Ortalama TAKS: 0,10  
Ortalama KAKS: 0,09  
Ortalama Kat Adedi: 1,5  
Nüfus Yoğunluğu: Az  
Arazi/Bina Kullanımları: Depo, dini tesis ve konut

Doluluk-bağıluk oranı: %21  
Açık alanlar: Yollar ve konut bahçeleri  
Yollar: Tagt yollar, kaldırımlar (asfalt, park, tag ve kısmen toprak yollar)  
Ortalama TAKS: 0,22  
Ortalama KAKS: 0,33  
Ortalama Kat Adedi: 1,5  
Nüfus Yoğunluğu: Az  
Arazi/Bina Kullanımları: Cami, ağır taş garajı, iş hanı, ticaret, konut ve pazar yerı

Doluluk-bağıluk oranı: %6,8  
Açık alanlar: Orman, tarım alanları, yollar ve konut bahçeleri  
Yollar: Öncemi Olğlu Toprak Yollar  
Ortalama TAKS: 0,22  
Ortalama KAKS: 0,05  
Ortalama Kat Adedi: 1,8  
Nüfus Yoğunluğu: Çok Az  
Arazi/Bina Kullanımları: Orman, tarım, konut

Bu alan önemli ölçüde doğal niteliği baskın olan bir alandır.  
Arazi Örtüsü: Orman, maki, çayırlı, kumlu



Yapı edenler İc bahçelerinin etkin kullanımı:  
Hobi bahçesi, bireysel kentsel tarım pratik aları, açık alan olarak daha çekici ve etkin kullanımları etkin kullanım sağlanması.

Merkez Yakın Çevresindeki Açık Alanların Entegrasyonu:  
Yüksek yoğunluğu kentsel alanlarında mevcut açık alanları etkin olarak kullanılabilirlik mahalle bahçeleri, bostanlar vb. kentsel tarım uygulamalarının gelip gitmesini sağlanması.

Az yoğun-kırsal faaliyetler: stansı:  
Kıçık kent çiftlikleri vb. tür kentsel tarım uygulamalarının gelip gitmesini sağlanması.

Kırsal Nitelikli Verleme Çözümleri:  
Kırsal faaliyetlerin hakim olduğu alanlardır, bu alanlarda tarım yanı sıra, agro-turizm ve eko-turizm işlevlerinin de potansiyeli yüksektir.

Kırsal Nitelikli Verleme İşi:  
Agro-turizm gibi işlevleri sunmasının yanı sıra; metropoliten alanların kullanımını kural alan, doğal çevre, doğal güzelliklerin erişimi, vb. konularındaki duyarlılığı ve kapasitesini geliştirmeye, tâleplerine karşın sahip olmalarının da hizmet edebilmesi ile ilgili alanlardır. Bütün çiçekler ve işhanalar yanısıra, enerji üretimi ile ilgili yararlı sektörler, rekreasyonel işlevler, agro-turizm ve dayanıklı kazandırma programları birbirinden işlevler yer almaktadır.

Az yoğun-kırsal yerleşme zonu:  
Kırsal faaliyetler ile doğalgınlık konusun ekolojik birimler arasında tampon zon niteliklerini işleyen yerlerdir. Özellikle düşük yoğunluğun yerleşen özellikleri gösteren bu alanlarda, büyük çiçekler ve işhanalar yanısıra, enerji üretimi ile ilgili yararlı sektörler, rekreasyonel işlevler, agro-turizm ve dayanıklı kazandırma programları birbirinden işlevler yer almaktadır.

Doğal niteliğini koruyan alanlar:  
Doğalının önemini ölçünde koruyan alanlarda ekosistem Duyarlı Kırsal Gelişme politikasının backgroundunda yer almaktadır. Oluşucu düşük yoğunluğun yerleşen özellikleri gösteren bu alanlarda, büyük çiçekler ve işhanalar yanısıra, enerji üretimi ile ilgili yararlı sektörler, rekreasyonel işlevler, agro-turizm ve dayanıklı kazandırma programları birbirinden işlevler yer almaktadır.



Köy Girişi / Ana Meydan



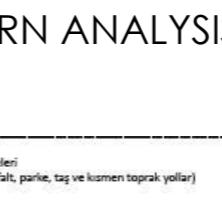
Duvarlar ile kuşatılmış Meydan



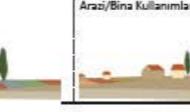
Taş/Briket/Kiremit duvarlar ile kuşatılmış İç Aylar



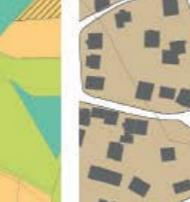
Özgün taş dokusu üzeri briket ve kiremit duvarlar ile kuşatılmış sokaklar



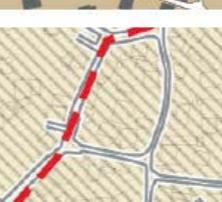
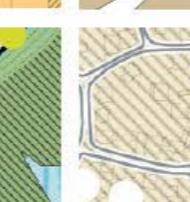
Jug.



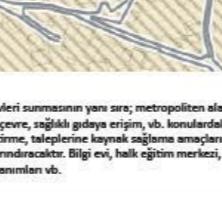
Ek Yapılar / Kümes



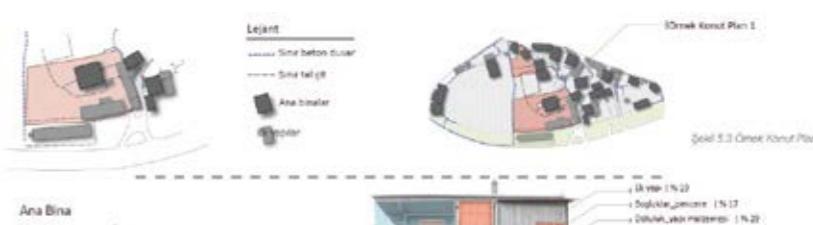
Alışh. Mhp. j.



Birinci hıfz. j.



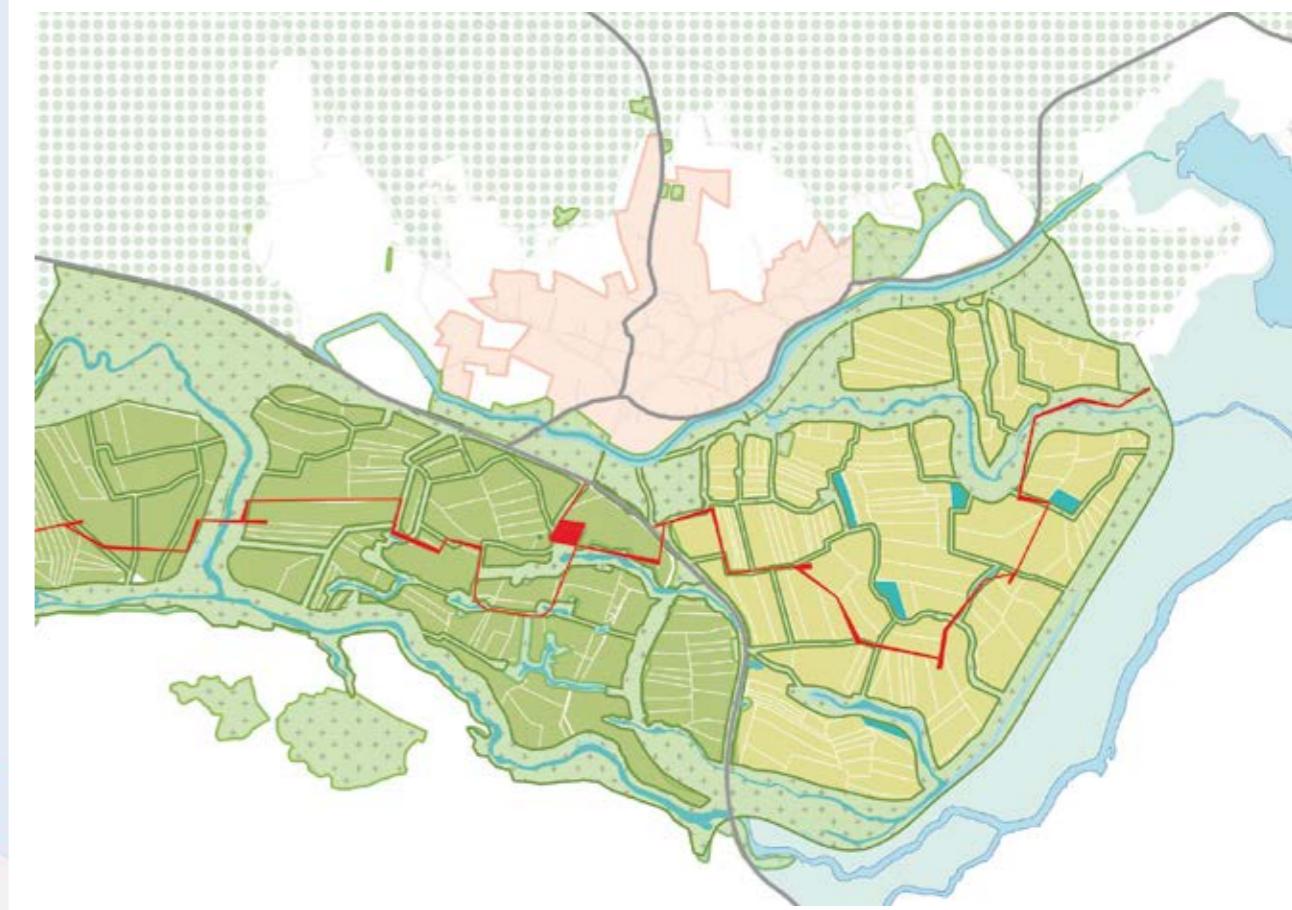
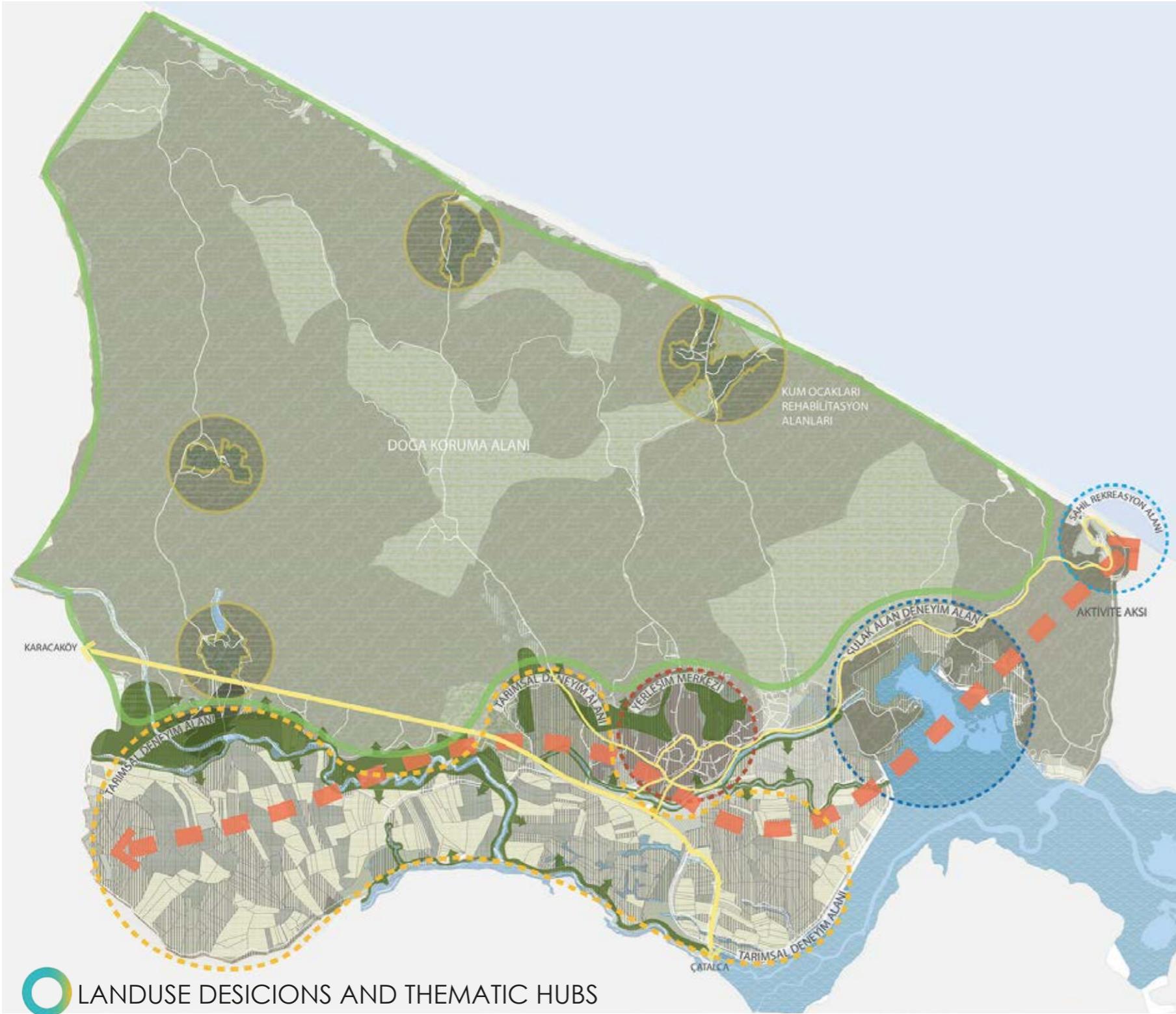
İkinci hıfz. j.



ÜRÜNLER / KİMLİKLER



URBAN-RURAL TRANSACTION APPROACH





**THEMATIC AGRICULTURAL LANDS**

\*Drawn by No:236 landscape team



**WETLAND ROUTES**

\*Drawn by No:236 landscape team



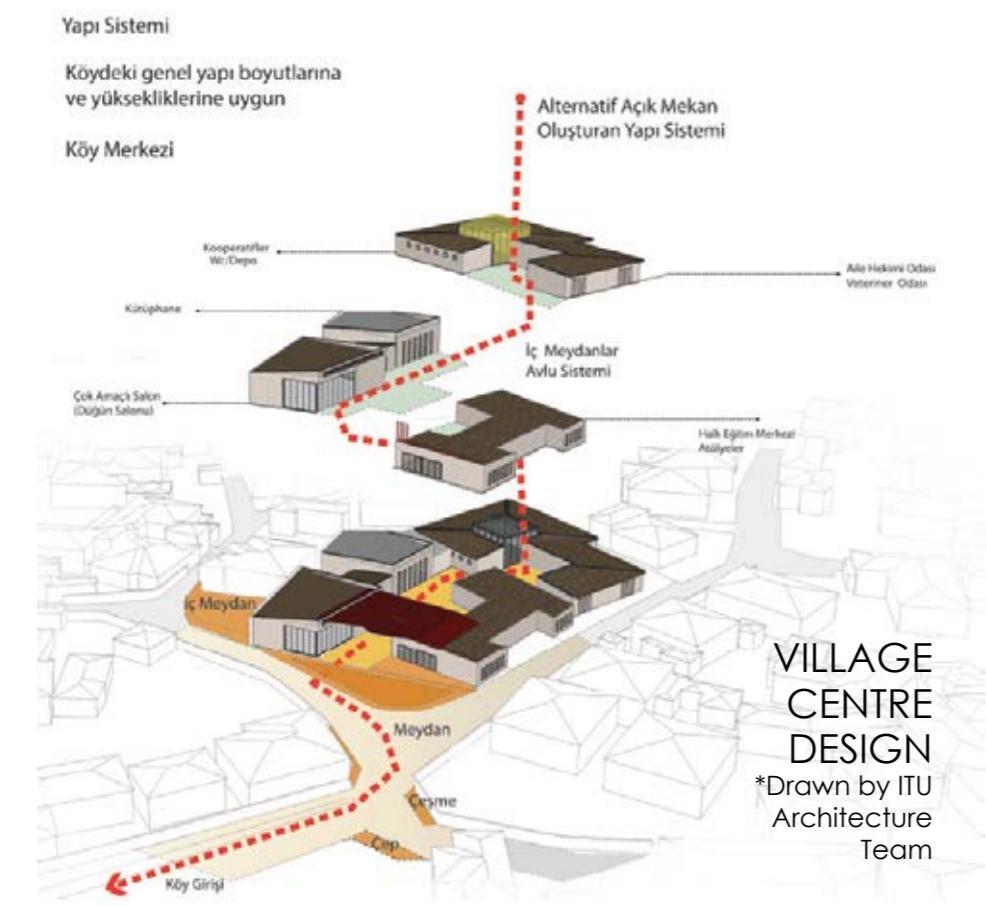
## VILLAGE CENTRE DESIGN

\*Drawn by ITU  
Architecture Team



**VILLAGE SQUARE DESIGN**

\*Drawn by ITU Architecture Team



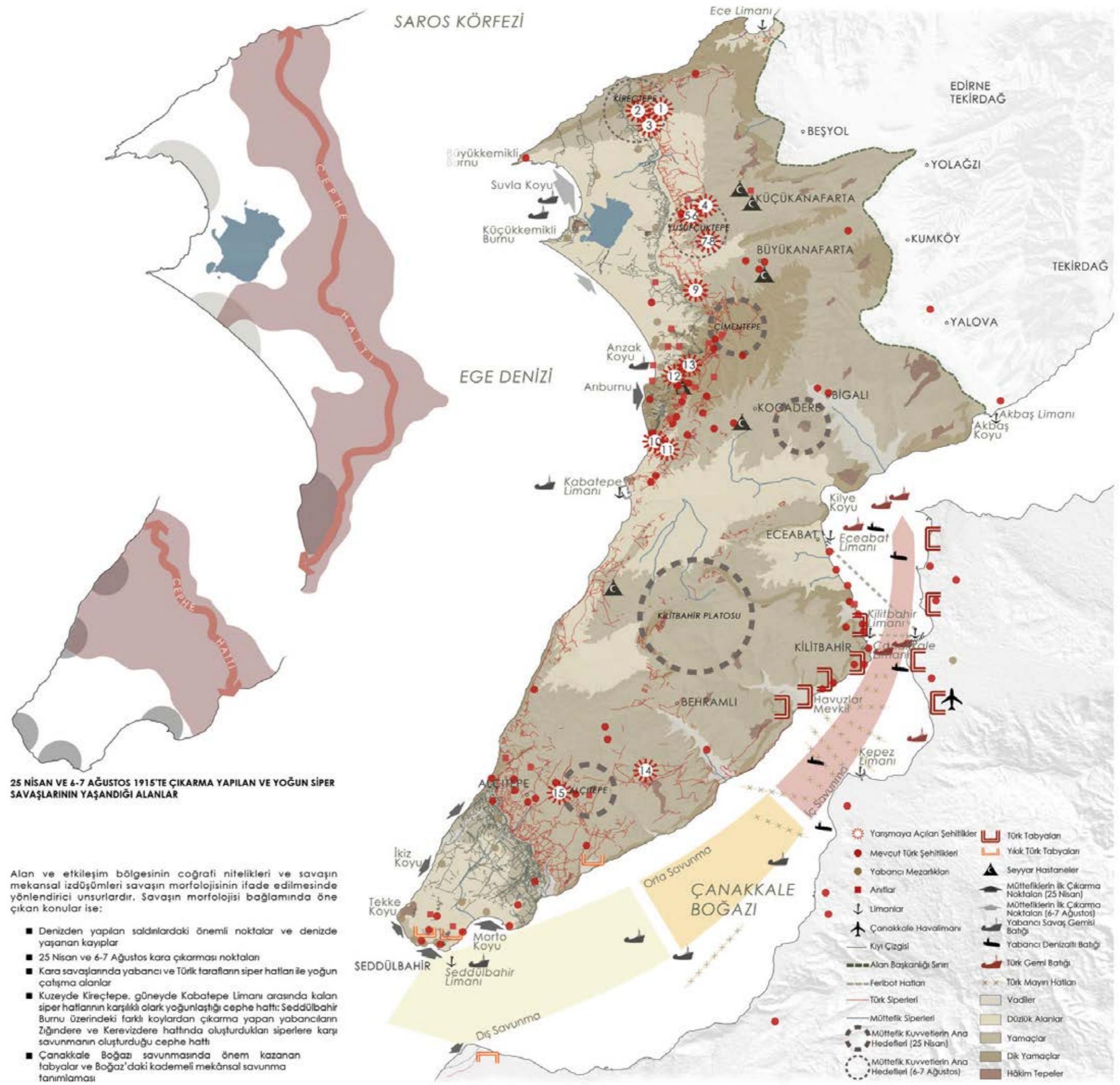


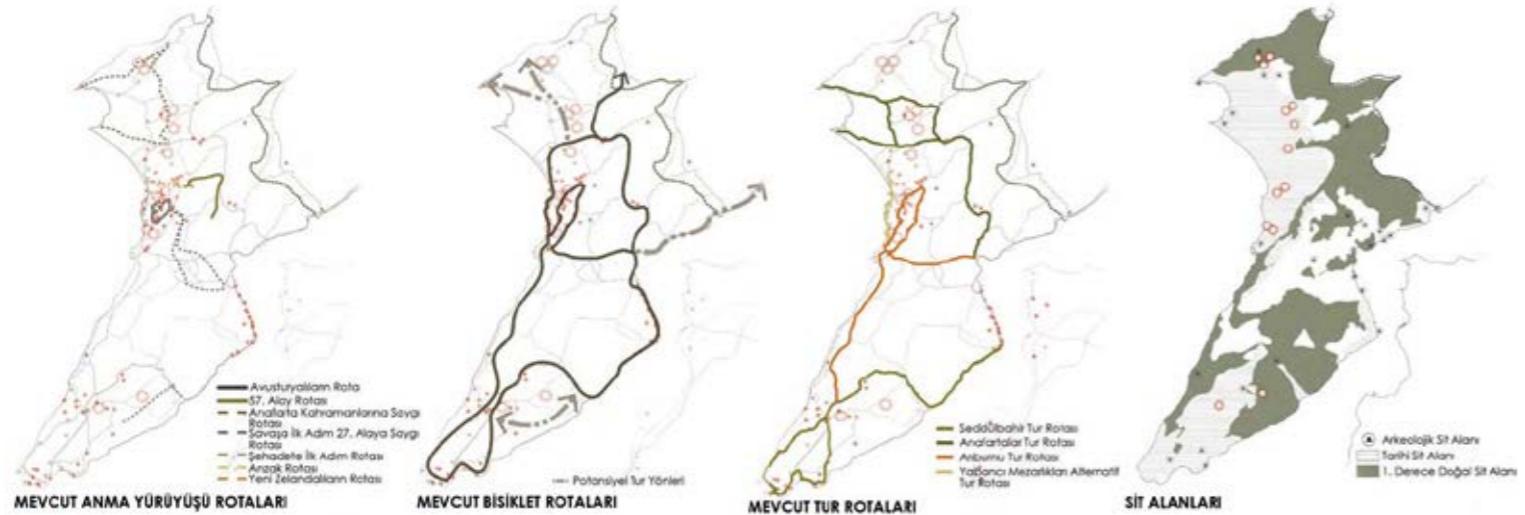
## GALLIPOLI HISTORICAL SITE NEW MARTYRS MEMORIAL DESIGN IDEA COMPETITION | 2017

Honorable Mention Prize

The basic approach in the design of 17 martydoms; instead of creating a traditional memory that is built on monuments and cannot be internalized with memories; focuses on how memories are associated with and what is felt. By providing an interactive experience platform that allows to awaken subjective imaginations in the mind, it helps to create a freer memory. From this point of view, as the strongest and surviving evidence of the Çanakkale Wars, the Gallipoli landscape itself is the main representative element of the collective memory; It is about using it as a physical and social interface that connects the past-present-future, mediates between the geography of war and pure nature, unifies, and interacts with the experient at the same time.

I was one of the 9 assistants in a team consists of 23 professionals of architects, landscape architects and urban planners.





MEVCUT ANMA YÜRÜYÜŞÜ ROTALA

MEVCUT BİSİKLET ROTALARI

MEVCUT TUR ROTALAR

#### SİT ALANLARI

## GELİBOLU TARİHİ ALANI'NDA MEKÄNSAL PLANLAMA İLKELERİ

GETA'nın çok katmanlı değerlerinin ve savasa dair tanidigının çok yonlularak yayinlanmasının ve tanitilmas omacryla, gerek calana gelen ziyaretçilere gerekse gelisirilen AN Uygulaması ile sənai ziyaretçiyə ulasılması hedeflenmiştir.

Digital Yaprak

Adaların montajları, yerleşimi ve yarımada coğrafyasında üzerindeki vita noktalardan, savaş sırasında da 50m kazançlı stratejik teplerler, kışlar, orman ve ve temiz farim alanları ile Yarımada'da simgeleyen zeytinyağınları, gerek yaslıyan savalar'a daftıranlıklar gereksiz doğal çevresindeki sularla polansiyeller olarak tasarruf alanları çevresinde dikkate alınan değerlerdir.

#### **Ulaşım/Erişilebilirlik ve Rotalar**

Alanda ulaşım ve etkinlikte dikkate alınabilecekler arşalar toplu taşıma omurgası “Gezi Otohavı Hattı”, Boğaz'a Ege kıyalarının da ala ile bütünleştirilmektedir. “Gezi Motoru Hattı” dir. GETA' da hizmet vermektedir. Daha sonra yaşın erken kılınan “Büyük Hattı” ile gezi tur clobusları yanı sıra özel araç ile etkin de dikkate alınmıştır. Gezi turclobusları arasında sahnenin savunması ve salının tarafından ayrılmış hizmetlerin mevcut olması, yer ve kişisel mülkler ile de büyütülmektedir. İkinci olarak gerekçeleyilmiştir. Yeni seyahit alanlarında bulunan ulaşım araçlarının sınıri sayıda park planlarının olup; peyzaj ve seyahit alanlarının üzerinde gizli ve duyuysuz olumsuz etki yaratılmamalıdır. Ayrıca genis stopark alanlarından kaçınılmıştır. Bu alanlarında

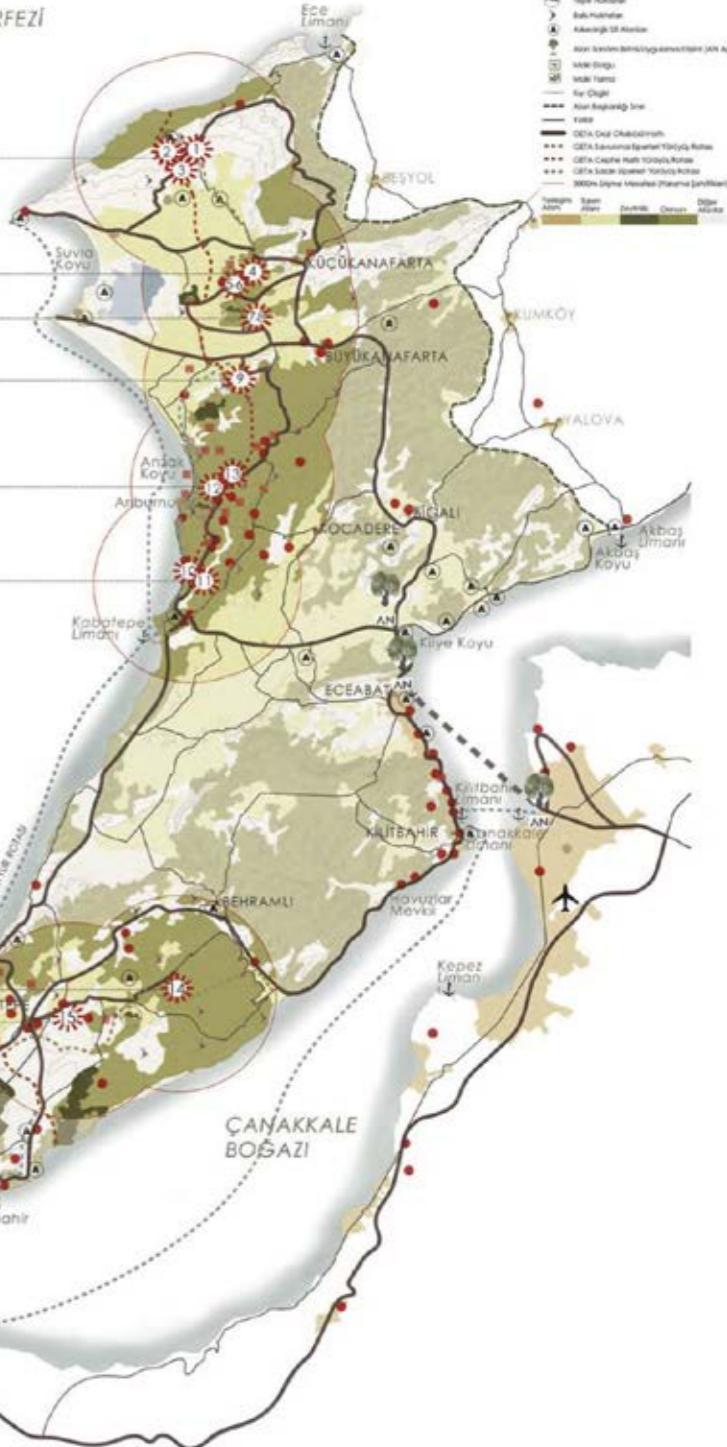
Brunel-tilt Version

**Sağlamlık Tadımı**  
Alana özgü ve alamının ekonomik işlevsellüğünün koruma-kullanma dengesini gözleterek sağlamak amaçlanmaktadır.

Diplome

Alanda yeni sehirlerin gereklesilecek planlama ve fasim uygulamalarının GEIA ile birlenmesindeki alternatiften etipalma ele alınmıştır. Çevrelerin boyanıltıları açısından en dezavantajlı konumda olan Sıvıla Koyu ve Ece Limanı civarındaki yeni sehirlerin bulunduğu Anadolu Bucaklarından alternatif tescih edilmiştir.

SAROS KÖRFEZİ



ETARIAMA ALTERNATİFLERİ

GELIBOLU TODAY, ROUTES AND HUBS

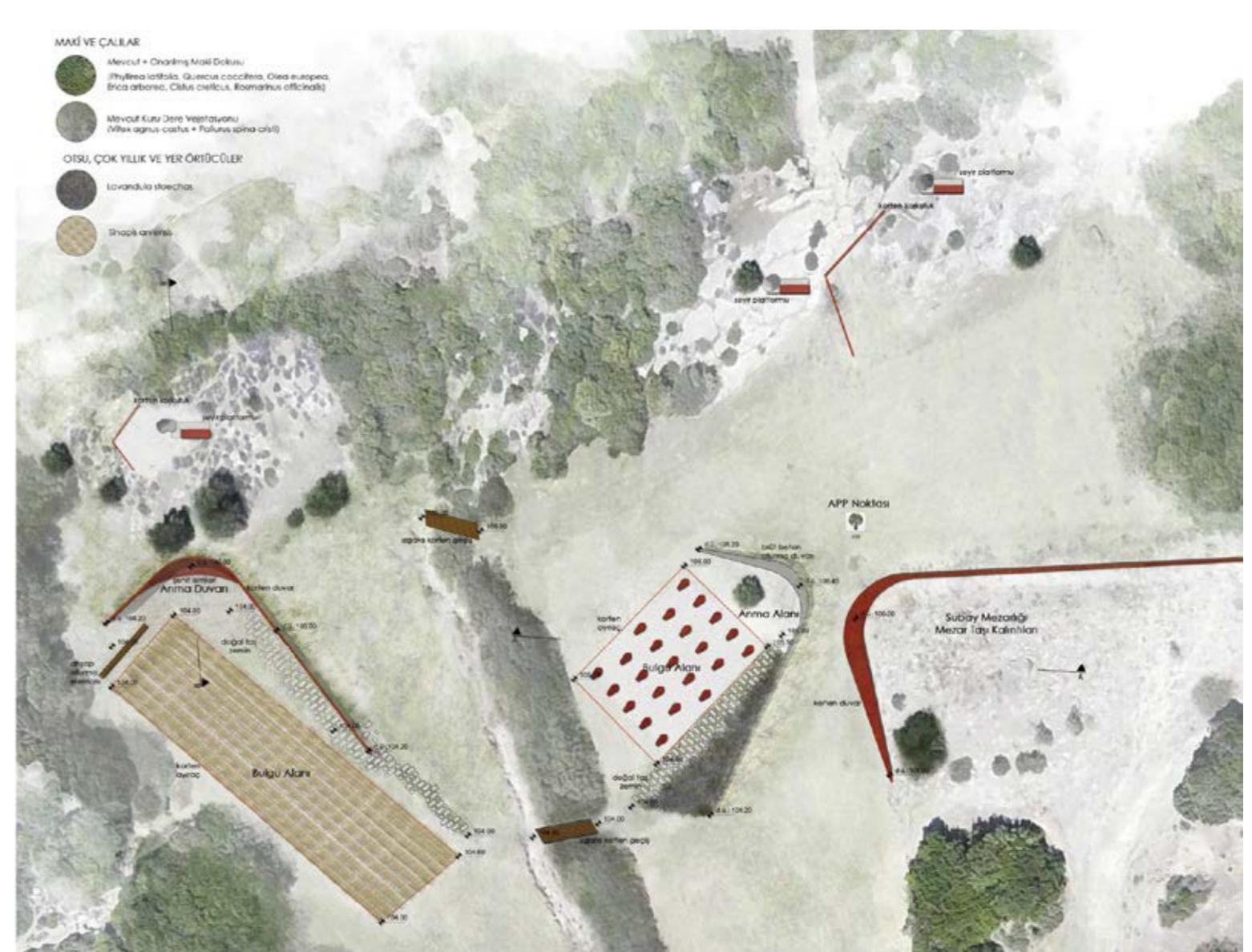
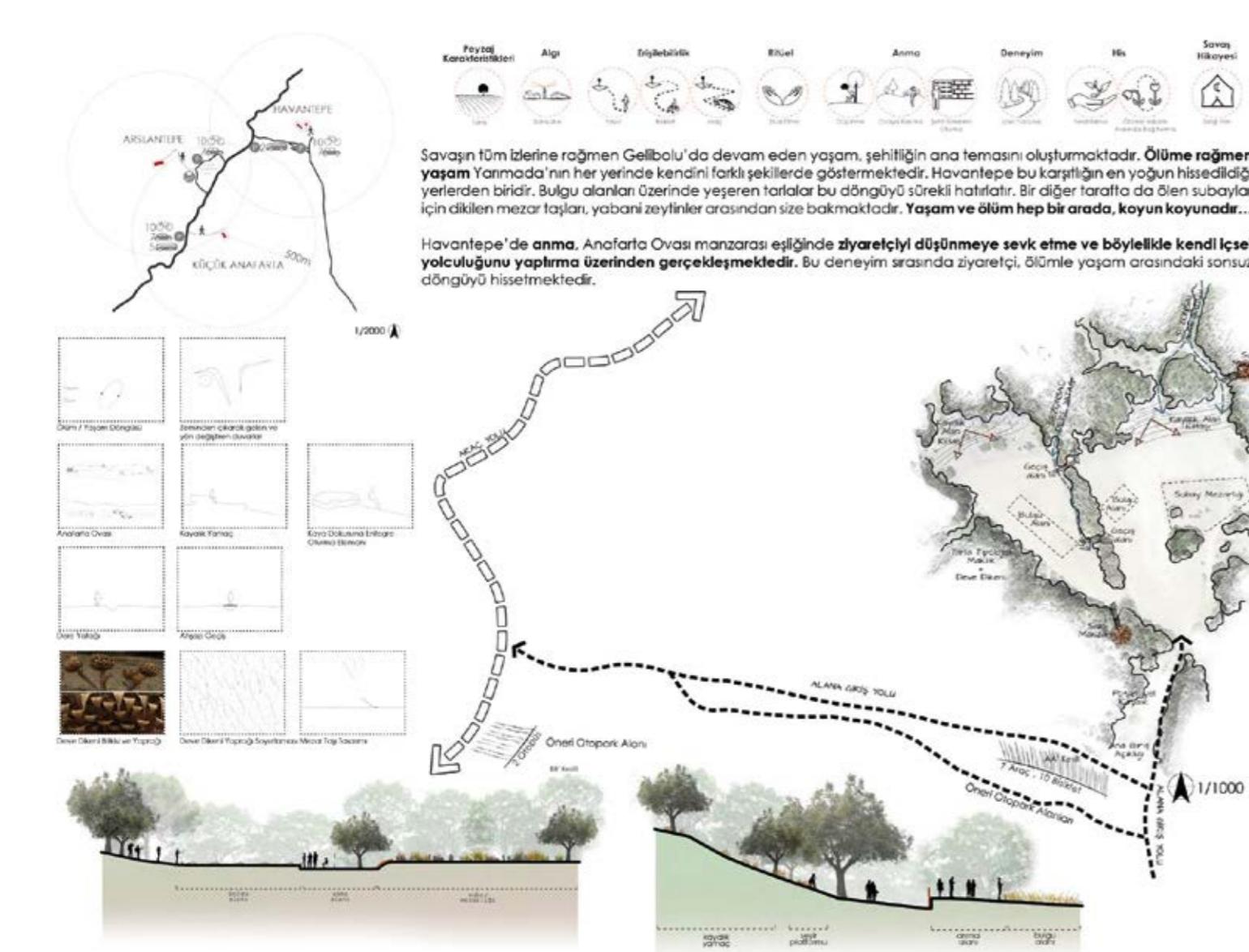


This timeline illustrates the historical events and civilizations of Anatolia from 2000 BC to 1918 AD. The timeline is marked with golden dots representing centuries, and each century contains a photograph of a historical site or artifact. The events are described in brief text boxes.

- 2000 BC**: Troy Scherzli, King Gudea, Phrygia ve Anadolu'nun İlk Mülkleri (Troy, Gudea, Phrygia and the First Kingdoms of Anatolia)
- 1900 BC**: Hattuşa (Hattuşa)
- 1700 BC**: Hattuşa (Hattuşa)
- 1600 BC**: Mycenae (Mycenae)
- 1500 BC**: Hattuşa (Hattuşa)
- 1400 BC**: Hattuşa (Hattuşa)
- 1300 BC**: Lachish (Lachish)
- 1200 BC**: Ugarit (Ugarit)
- 1100 BC**: Sardis (Sardis)
- 1000 BC**: Urartu (Urartu)
- 900 BC**: Sam'al (Sam'al)
- 800 BC**: Gordium (Gordium)
- 700 BC**: Hierapolis (Hierapolis)
- 600 BC**: Gordium (Gordium)
- 500 BC**: Gordium (Gordium)
- 400 BC**: Gordium (Gordium)
- 300 BC**: Gordium (Gordium)
- 200 BC**: Gordium (Gordium)
- 100 BC**: Gordium (Gordium)
- 100 AD**: Gordium (Gordium)
- 200 AD**: Gordium (Gordium)
- 300 AD**: Gordium (Gordium)
- 400 AD**: Gordium (Gordium)
- 500 AD**: Gordium (Gordium)
- 600 AD**: Gordium (Gordium)
- 700 AD**: Gordium (Gordium)
- 800 AD**: Gordium (Gordium)
- 900 AD**: Gordium (Gordium)
- 1000 AD**: Gordium (Gordium)
- 1100 AD**: Gordium (Gordium)
- 1200 AD**: Gordium (Gordium)
- 1300 AD**: Gordium (Gordium)
- 1400 AD**: Gordium (Gordium)
- 1500 AD**: Gordium (Gordium)
- 1600 AD**: Gordium (Gordium)
- 1700 AD**: Gordium (Gordium)
- 1800 AD**: Gordium (Gordium)
- 1900 AD**: Gordium (Gordium)
- 1918 AD**: Çanakkale Zaferi (Victory at Gallipoli)



# O HISTORICAL SECTION



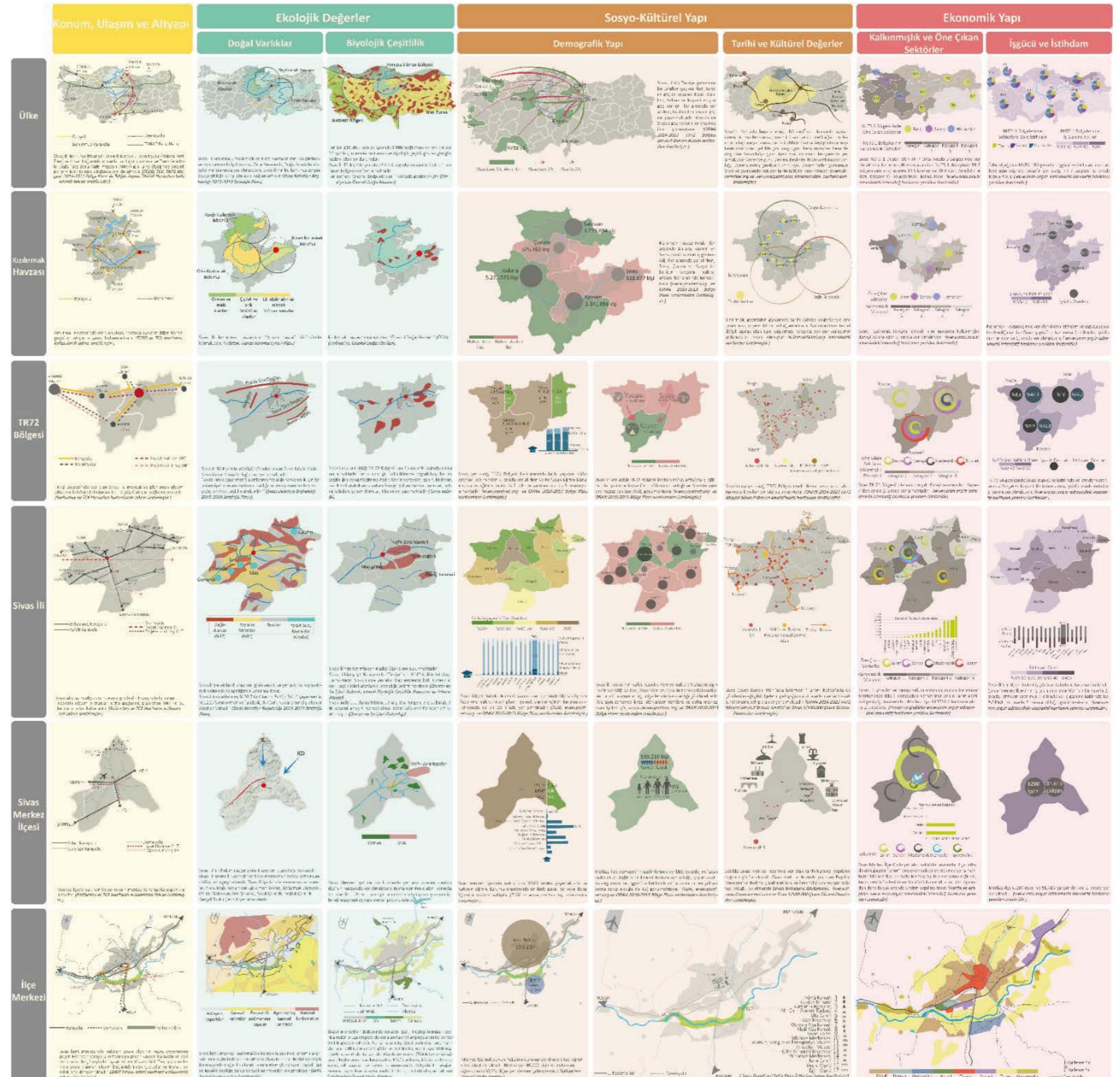


# SIVAS KIZILIRMAK AND ITS ENVIRONMENT DESIGN IDEA COMPETITION | 2016

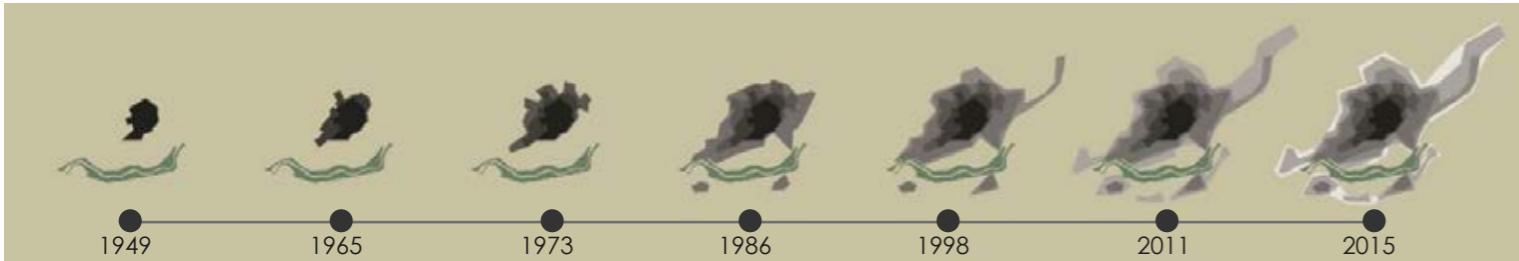
Honorable Mention Prize

It is a design idea competition for Kizilirmak River Bank in the Sivas Province central district. The 10 km long river bank is design based on the nayural features and current agricultural pattern of the design area. Also, necessary connections with the city centre are established based on the current functions and projected needs of the potential users.

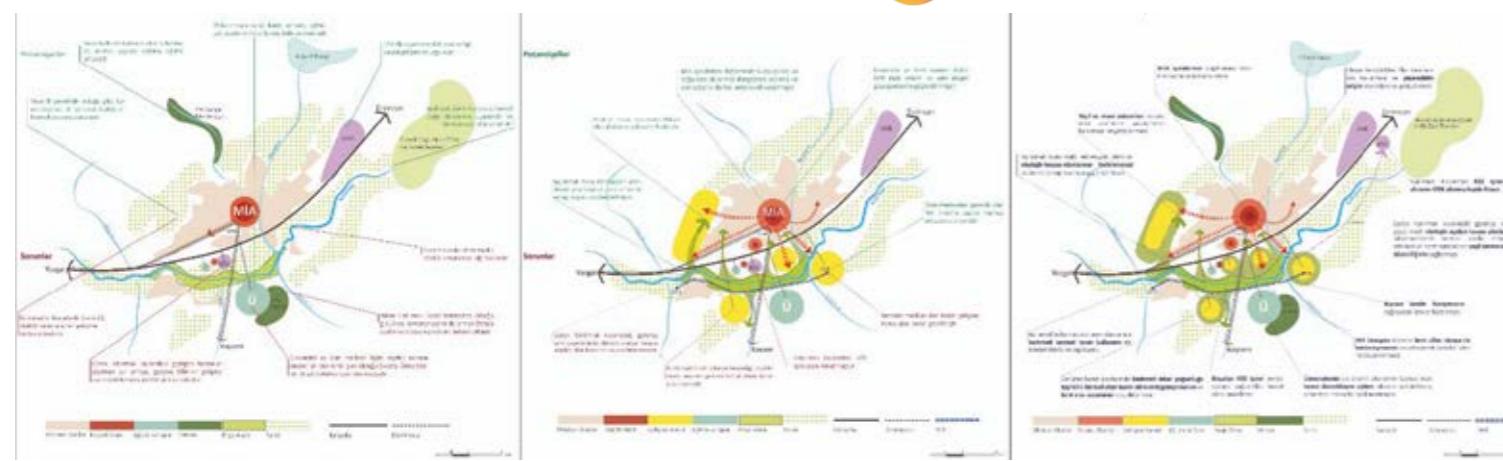
I was one of the 16 assistants in a team consists of 26 professionals of architects, landscape architects and urban planners.



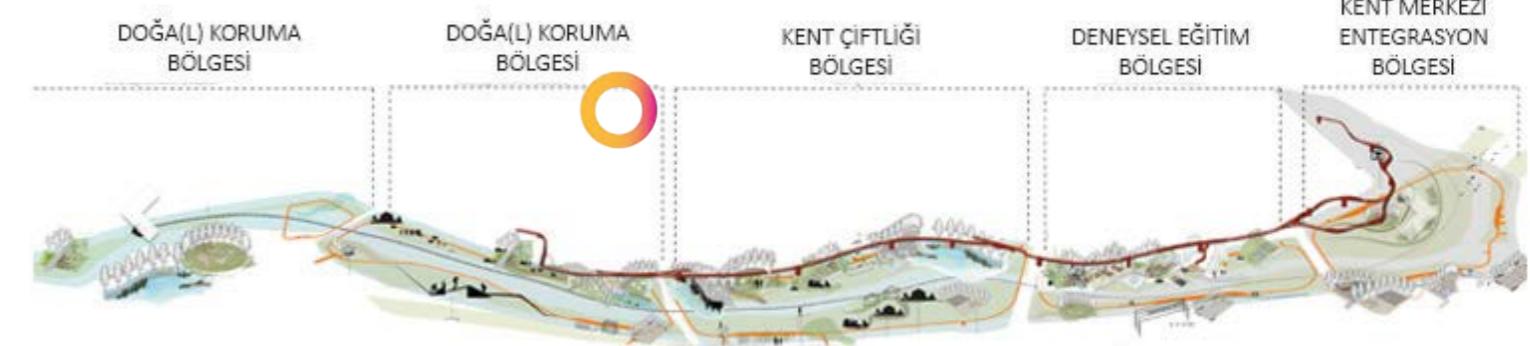
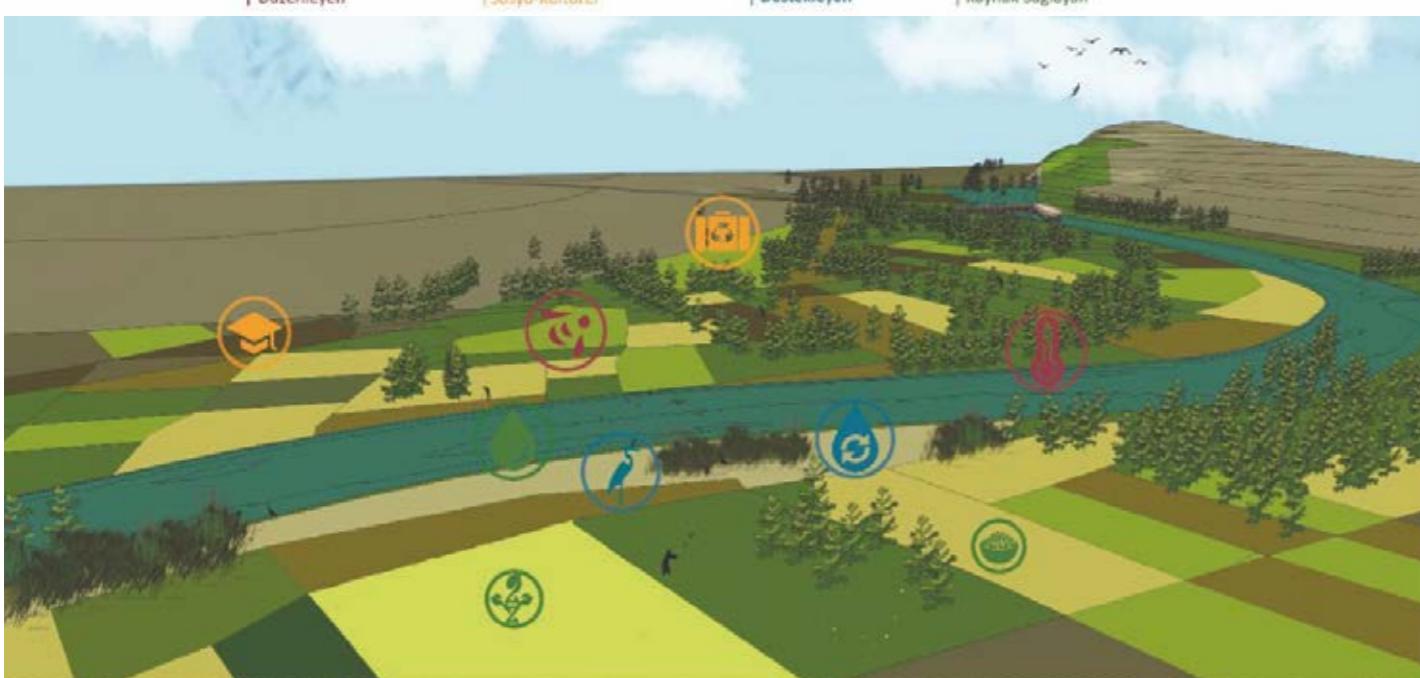
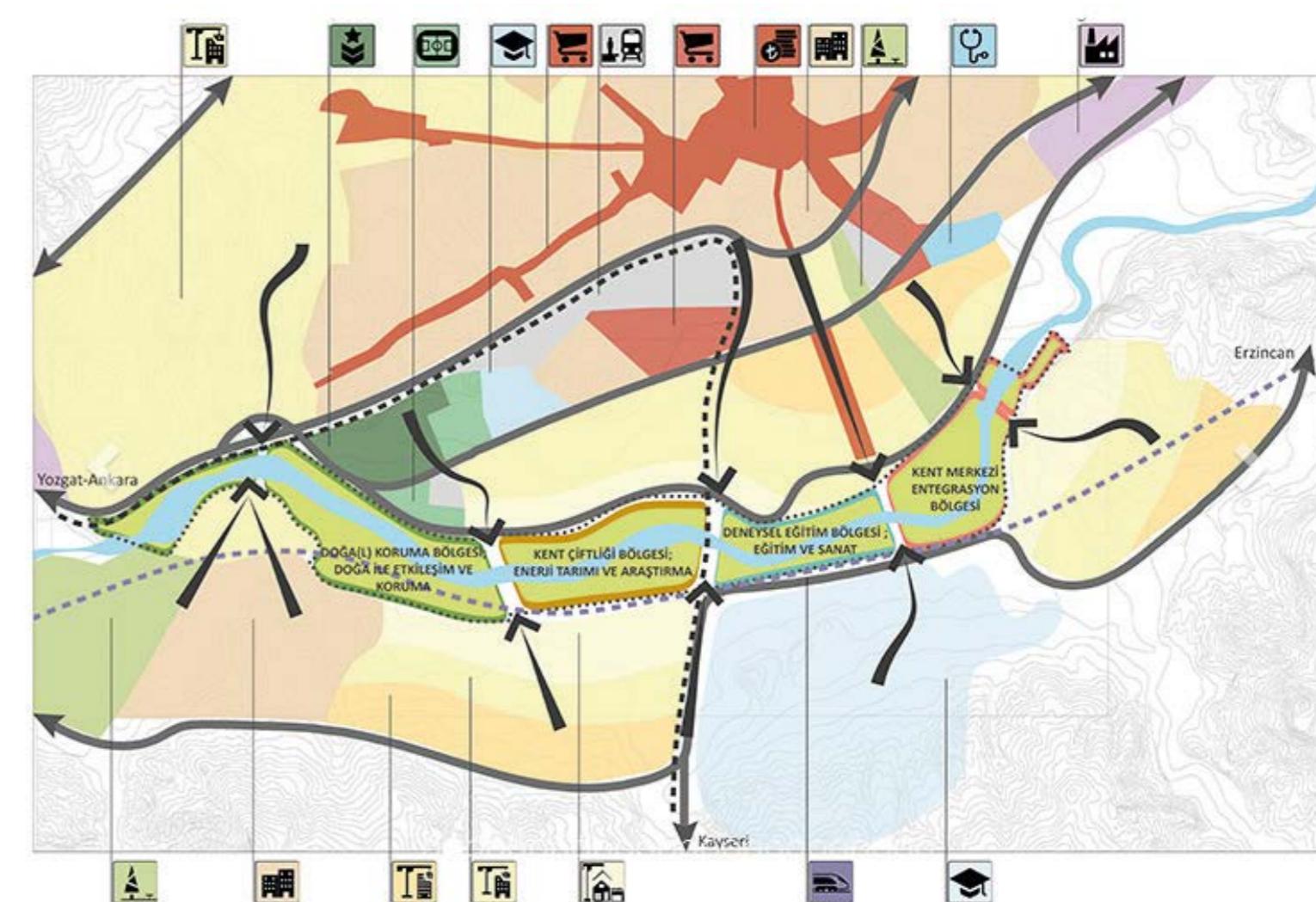
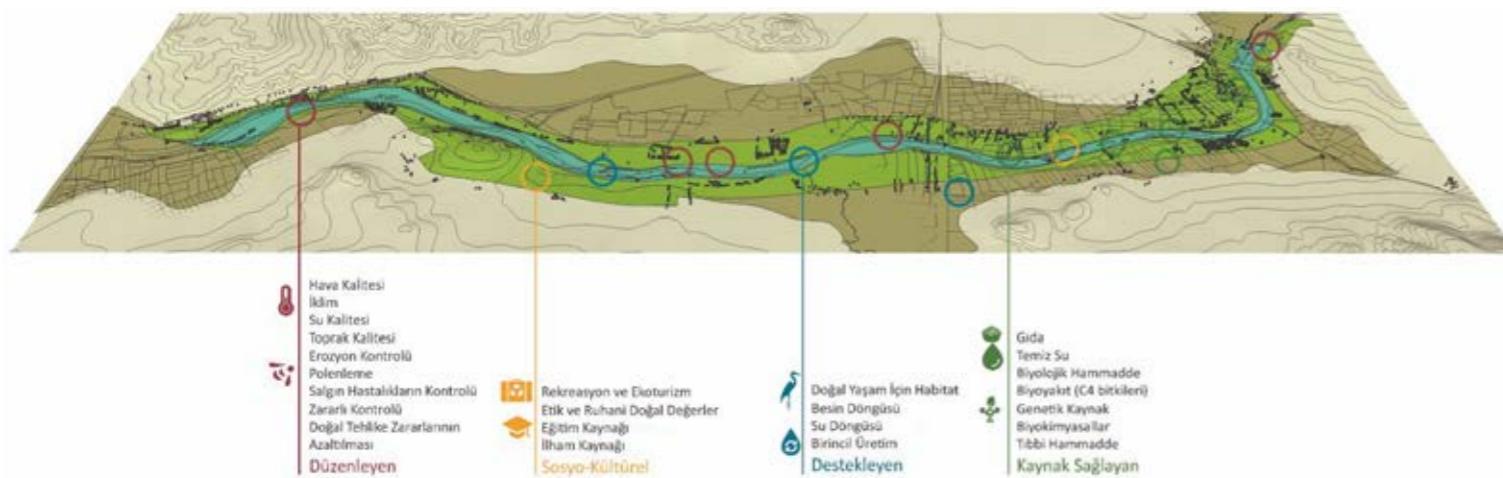
INTERSCALE ANALYSIS OF SIVAS PROVINCE AND CITY CENTRE



## GROWTH OF THE CITY CENTRE



## CURRENT STATE, MASTER PLAN AND PROPOSAL



RELATIONS WITH SURROUNDING URBAN AREA

DOĞA(L) KORUMA BÖLGESİ  
// DOĞA İLE ETKILEŞİM VE  
KORUMA

KENT ÇİFTLİĞİ BÖLGESİ  
// ENERJİ TARIMI  
VE ARAŞTIRMA

KENT ÇİFTLİĞİ BÖLGESİ  
// ENERJİ TARIMI  
VE ARAŞTIRMA

DENEYSEL EĞİTİM BÖLGESİ



MASTER PLAN OF THE AREA  
\*Drawn by landscape team



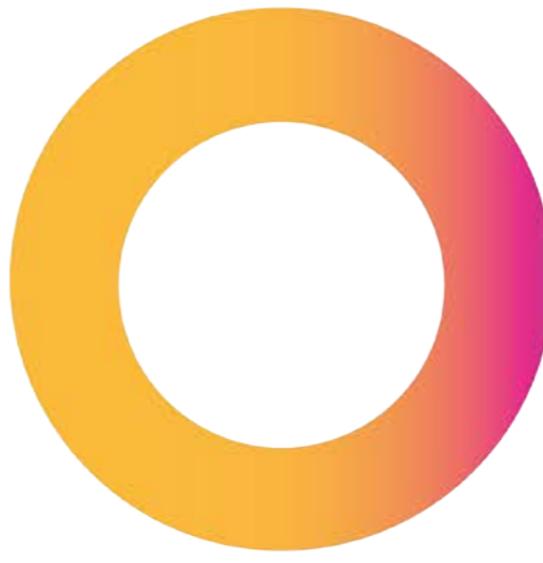
3D RENDERS FROM AREA  
\*Drawn by landscape team

The background of the slide features a vibrant, abstract marbled pattern. It is dominated by bright yellow and orange tones, with intricate swirling and layering of green, blue, and white. A large, solid white circle is positioned on the left side of the frame, partially overlapping the marbled pattern.

## CHAPTER II EDUCATIONAL REFLECTIONS



SPATIAL  
DESIGN



SPATIAL  
DIAGRAMS



DATA  
VISUALISATION

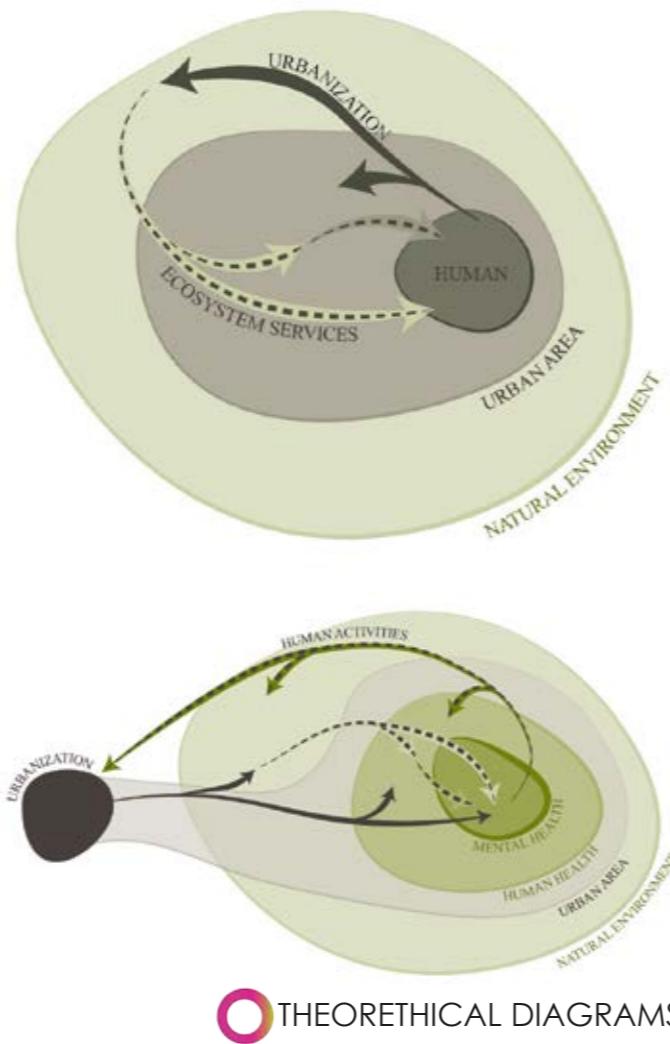
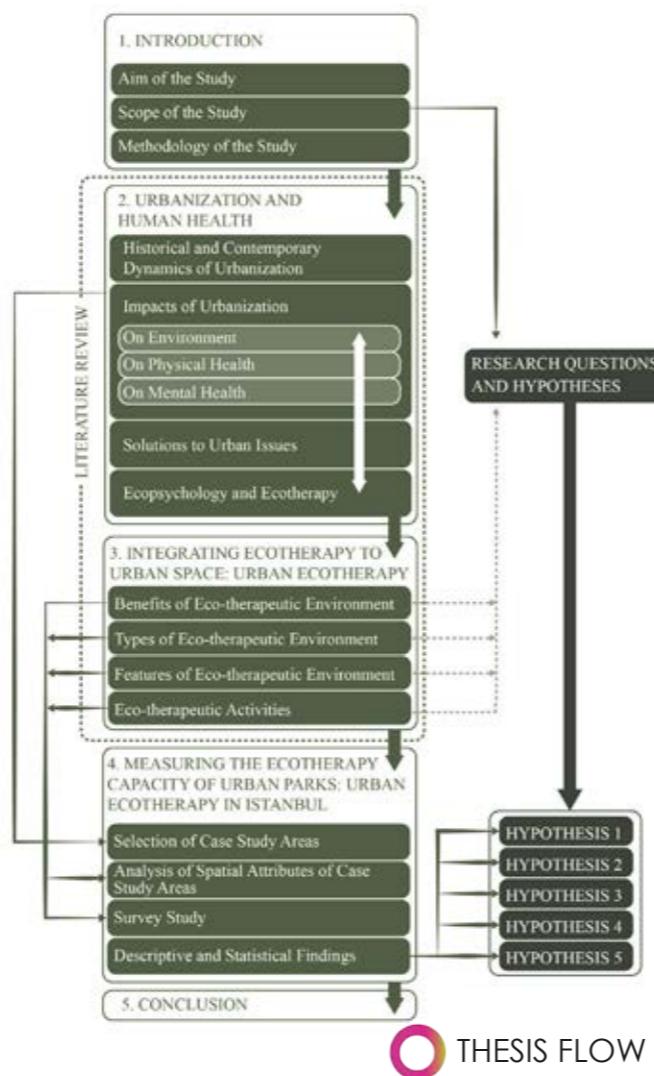


## MASTER THESIS STUDY 2020-2021

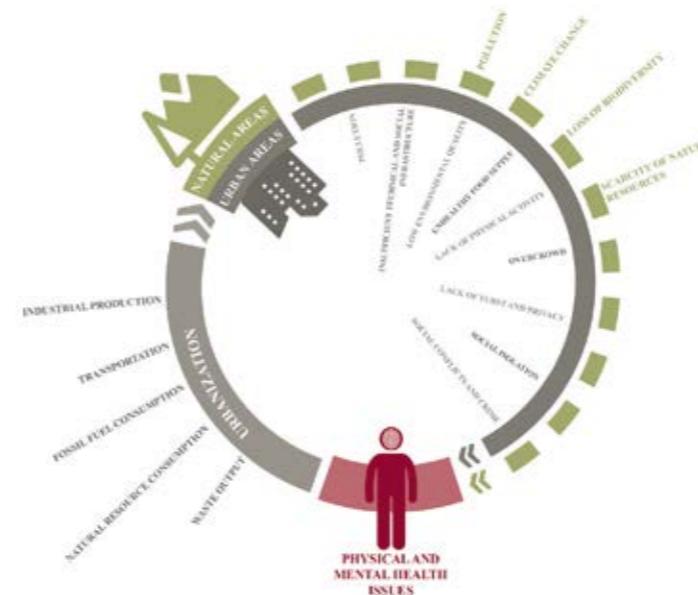
### URBAN ECOOTHERAPY: A COMPARATIVE EVALUATION ON THE THERAPY POTENTIALS OF PARK FEATURES IN ISTANBUL

Within the scope of the thesis, first of all, literature research was carried out on the relationship between urbanization history and human health, ecopsychology and ecotherapy, and the characteristics and benefits of the ecotherapeutic space were examined. Then, the identified features and benefits were tested by comparing the spatial and functional features and user experiences of 3 urban parks selected from the Istanbul Metropolitan Area.

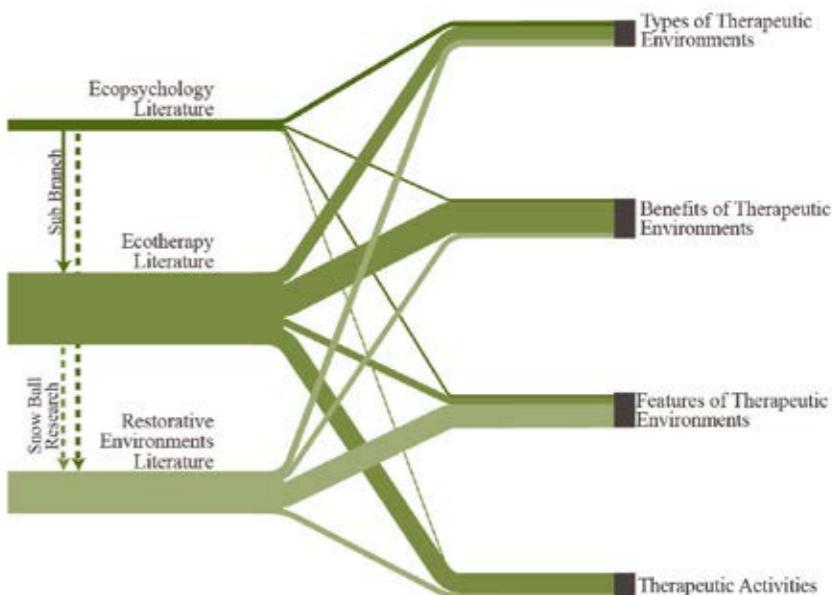
Besides 2 journal articles (1 of them is international journal) and 1 book section is published from the thesis.



THEORETICAL DIAGRAMS



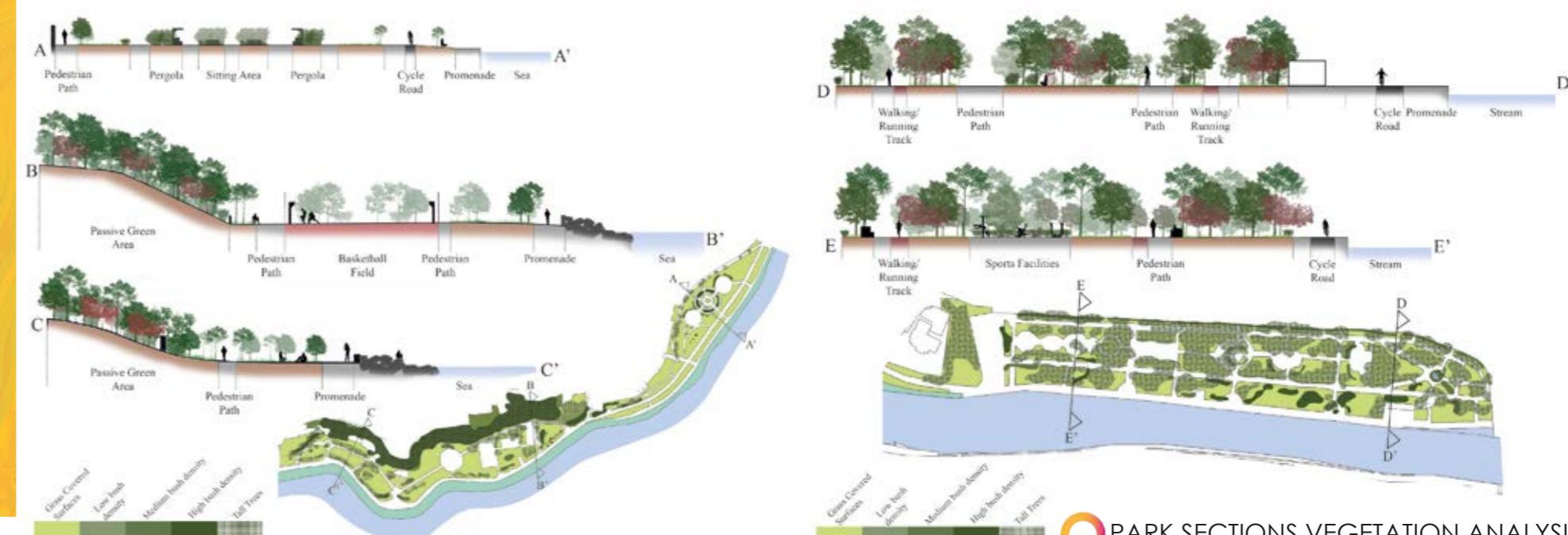
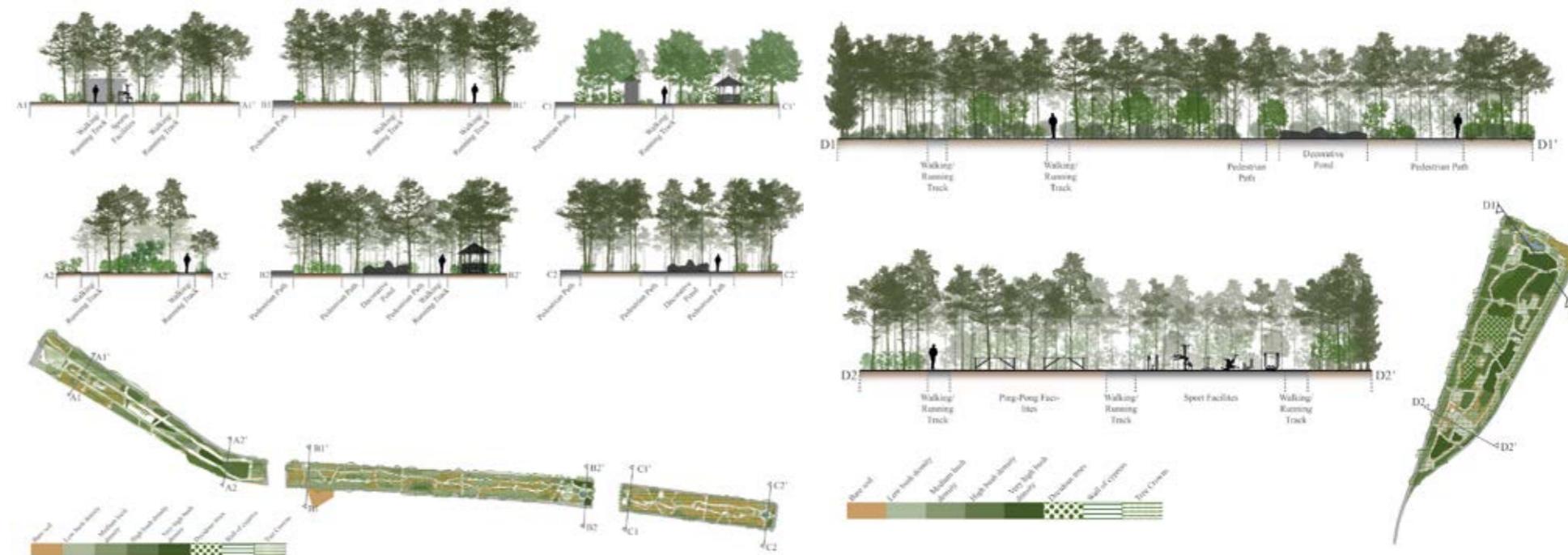
CAUSALITY CHAIN OF HEALTH AND URBANIZATION



LITERATURE RESULTS



SURROUNDING URBAN ANALYSIS OF 3 PARKS



SPATIAL ANALYSIS OF PARKS

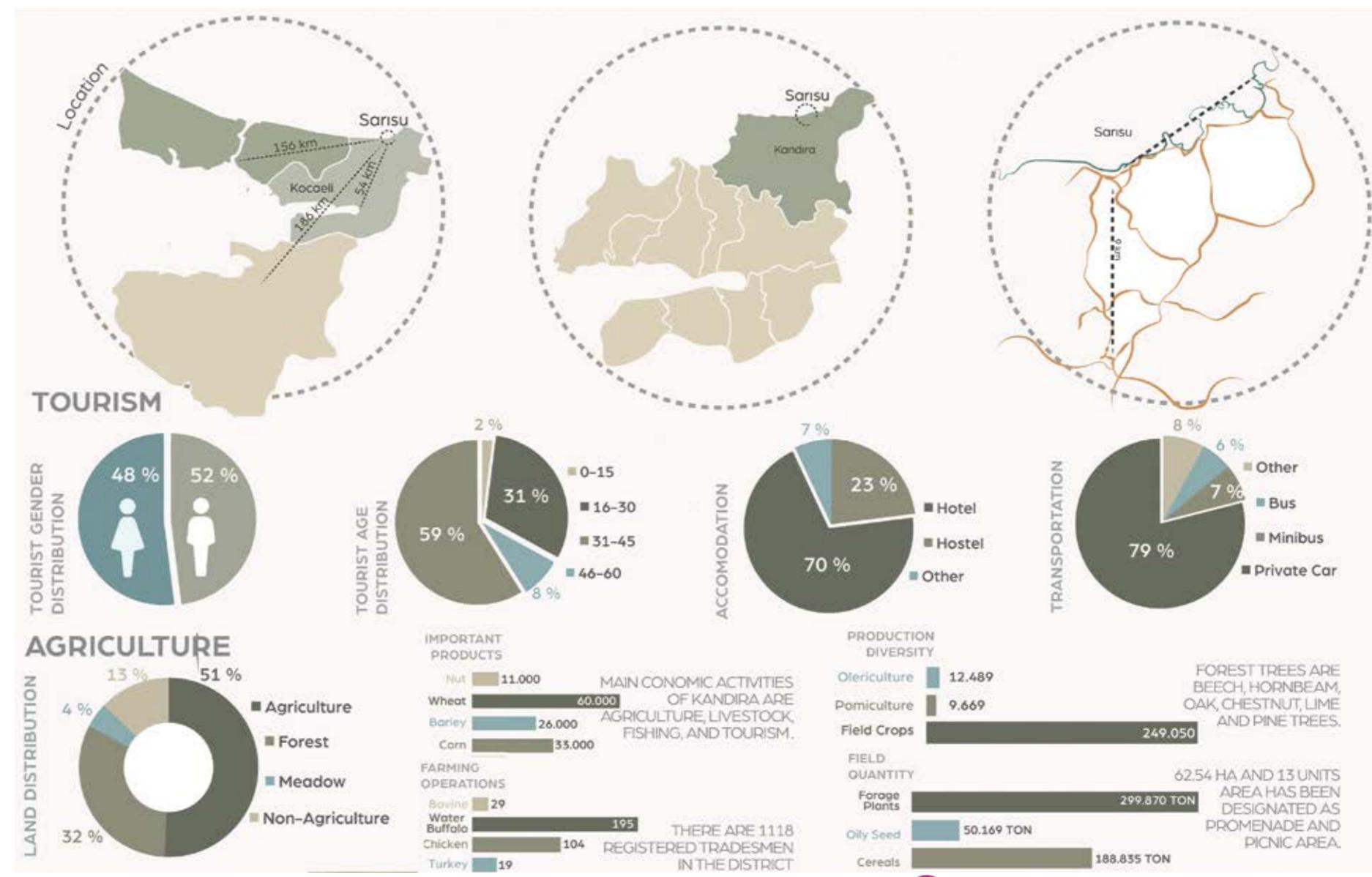
PARK SECTIONS VEGETATION ANALYSIS



## MASTER STUDIO-2 PROJECT | 2018-2019

### ANTI-TOXIC SPORT VILLAGE SARISU, KOCAELI

Located in Kocaeli Province, Kandıra District, Sarısu settlement is a small summer seaside town located where Sarısu Stream meets the Black Sea. The existing settlement pattern causes stress at the very sensitive freshwater-saltwater junction. In addition, due to the high difference between the use of the area in summer and winter seasons, which is in demand due to its proximity to big cities such as Istanbul, Kocaeli and Bursa, and the pressure created by the high number of daily tourists in the area, the area's ecological values should be re-planned to be used in a balanced way in every period of the year.

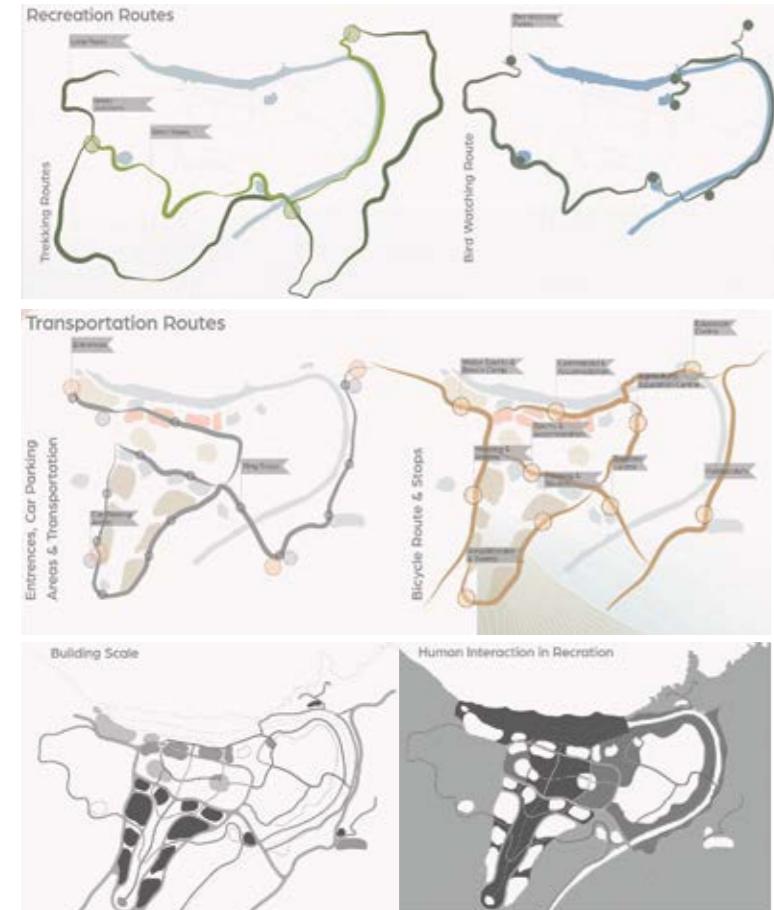


### LOCATION AND SECTORAL ANALYSIS

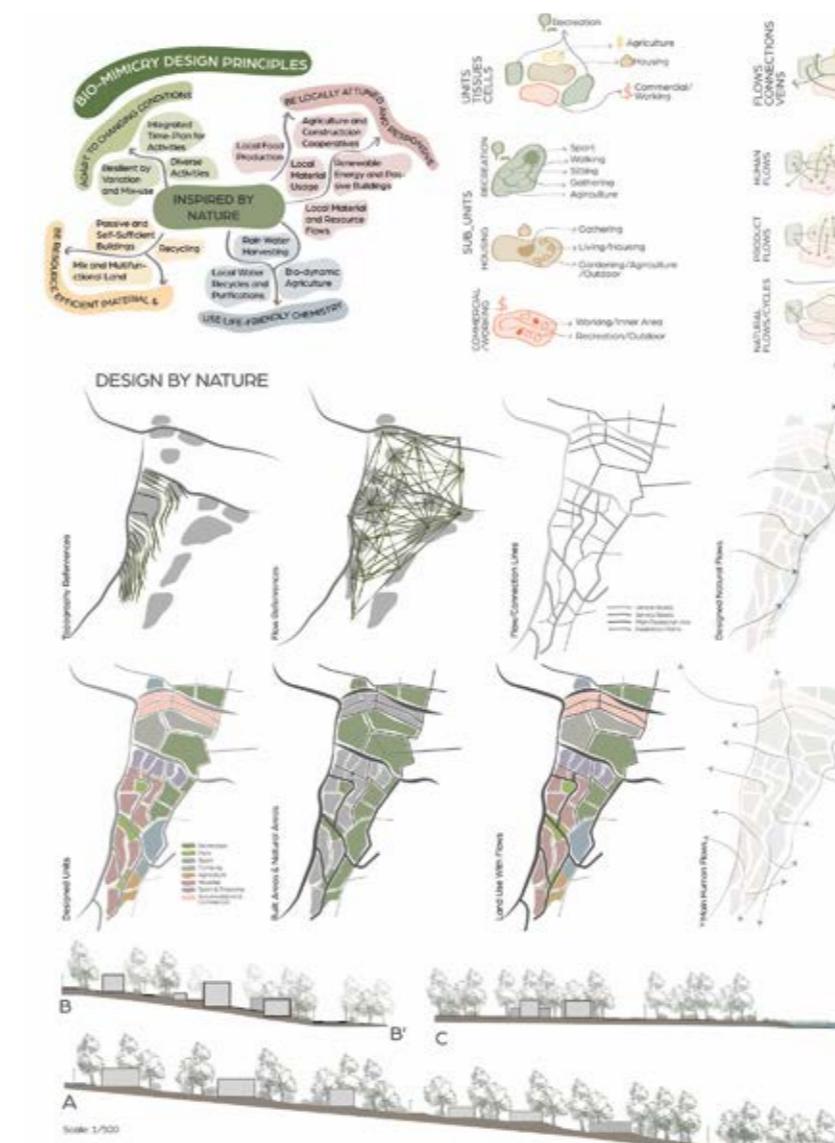




1/2000 LANDUSE DECISIONS



SPATIAL DIAGRAMS



DESIGN PRINCIPALS  
AND 1/1000 SITE PLAN

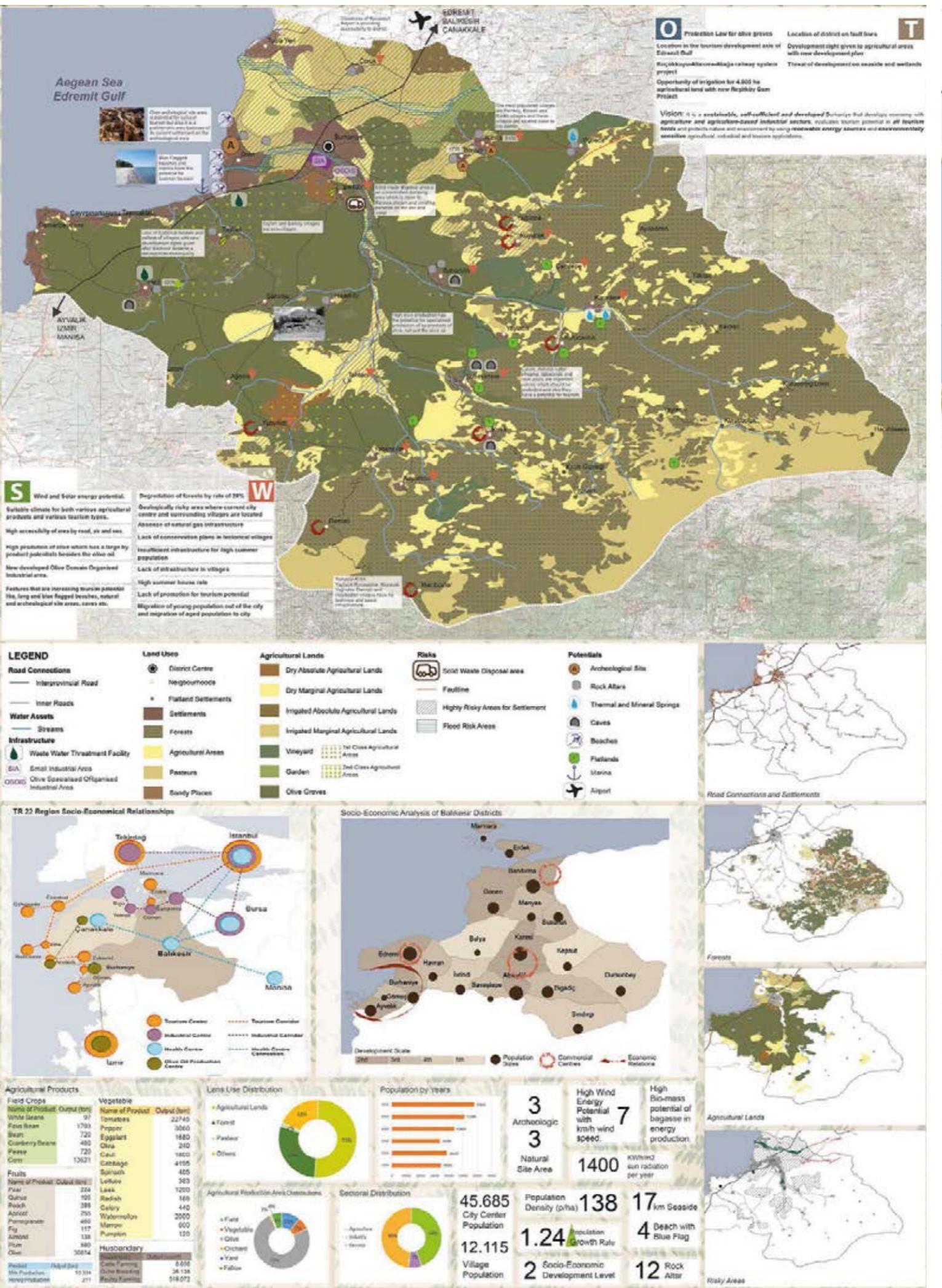


1/500 DESIGN  
AND 3D'S

# GRADUATION PROJECT 2017

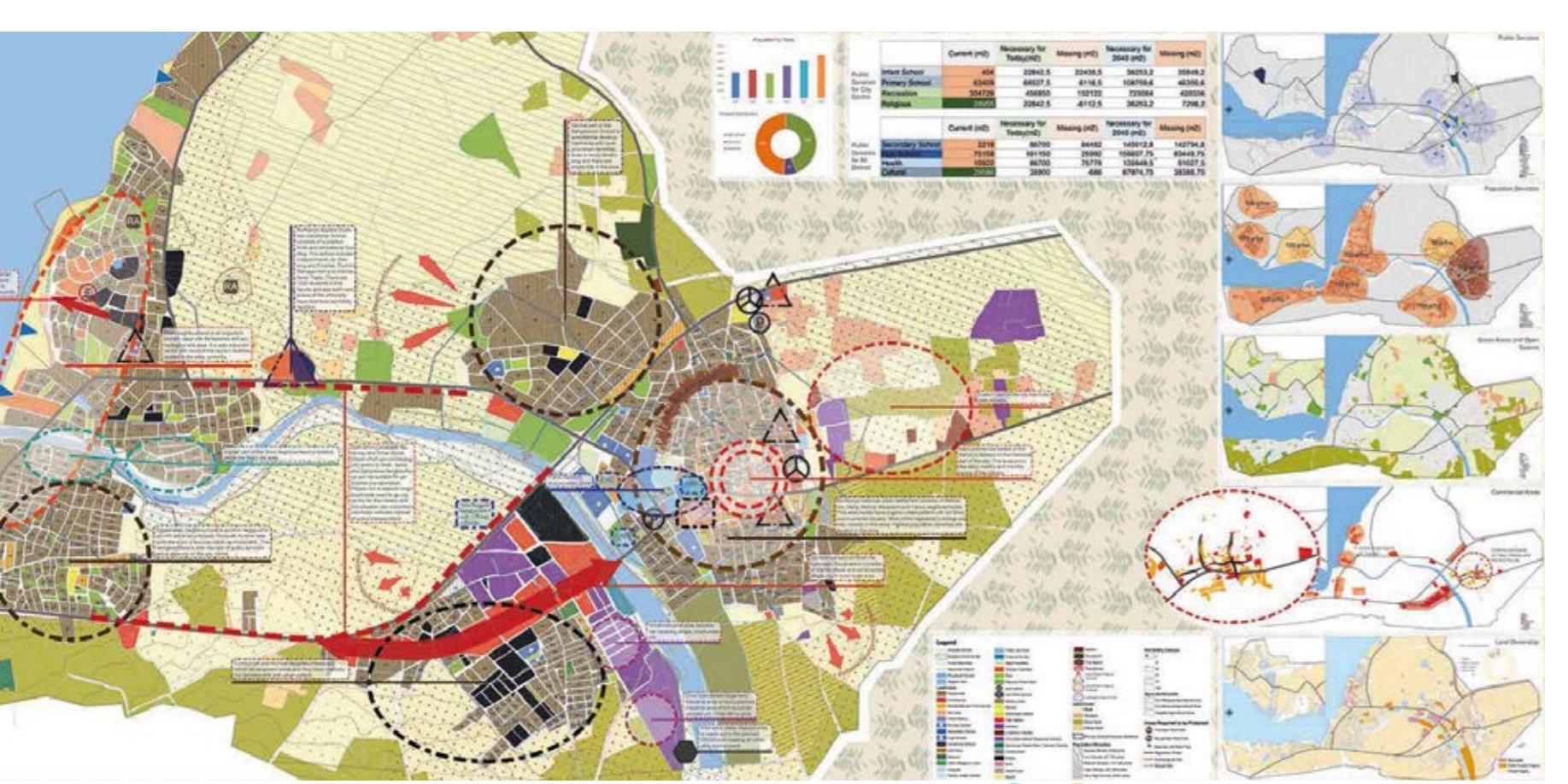
## BALIKESIR, BURHANIYE

It is a developed residential area in two parts, with summer tourism and secondary housing settlements located on the coastal area and the historical city center of the Burhaniye District of Balikesir Province. The area, where agriculture, industry and tourism sectors stand out, has an infrastructure that cannot handle the seasonal population, especially in the summer months. The project encompasses a multi-scale planning process that starts with district-wide decisions on a scale of 1/100.000, where all the natural, historical and economic values of the district are planned in a holistic manner, continues with 1/5000 master plan and 1/1000 residential and development area designs, and finally 1/500 urban design decisions.



1/100.000 ANALYSIS, SWOT  
AND SPATIAL DECISIONS





1/5,000 ANALYSIS AND SYNTHESIS



1/1000 SITE PLAN-URBAN RENEWAL



1/1000 SITE PLAN-DEVELOPMENT AREA



1/500 SITE PLAN-DEVELOPMENT AREA



## PROJECT 7 2016

### BEYLİKDUZU, İSTANBUL

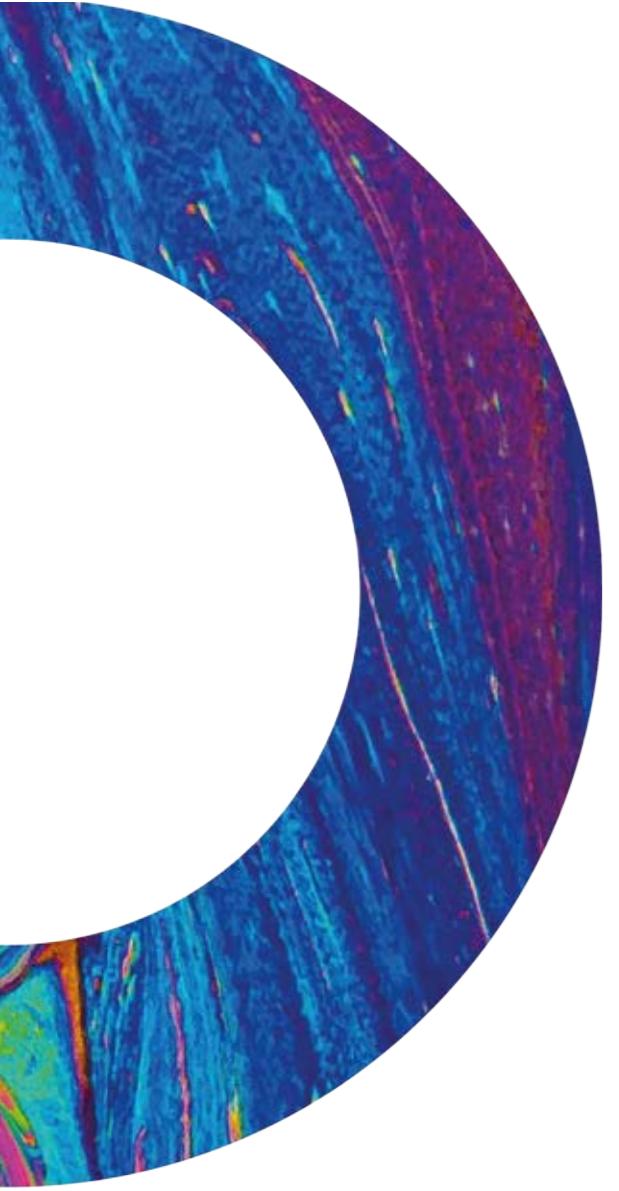
Beylikdüzü district continues to develop as a sub-center located on the periphery of Istanbul Province; harbor, marina, fish market, small industry and organized industrial zones and various commercial functions. The project started with 1/10,000 scale analysis, synthesis and spatial decisions throughout the district. After that, 1/2000 and 1/500 scale urban design decisions made in line with the concepts developed in the selected problematic study areas.

In this case, a technopark is developed in a current industrial area that acts like a crack in the urban texture due to surrounding residential land uses. In this area a technopark which includes uses such as university, hotels, congress centres, laboratories, libraries and industrial facilities is developed with a large green urban park.



Spatial decisions and zoning of the area is defined based on the frame of projected pedestrian circulation. Main entrances are defined in relation with surrounding transportation hubs and land uses. Necessary programs of a technopark are located between main circulation routes and around the main green spine of the area.



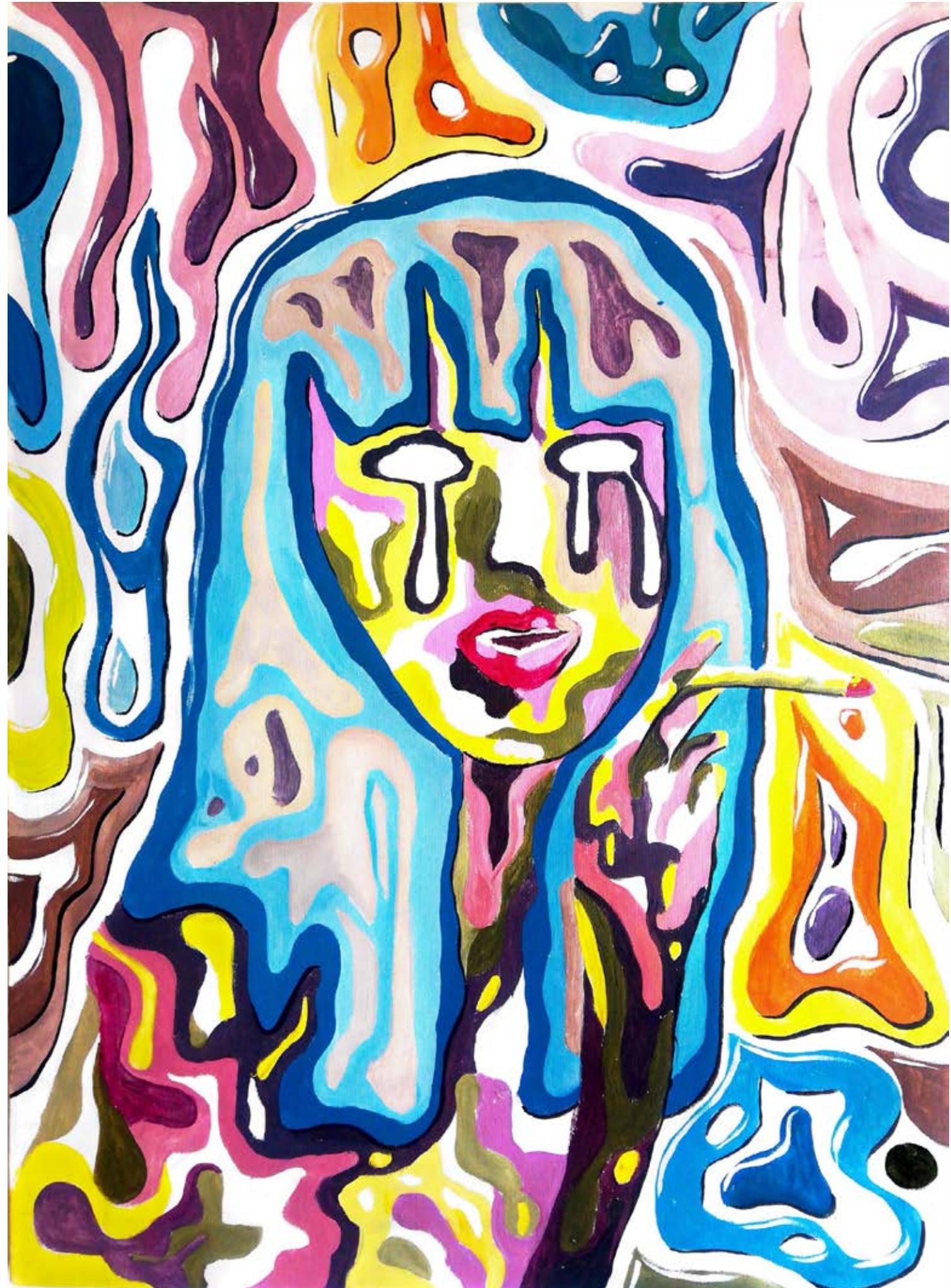
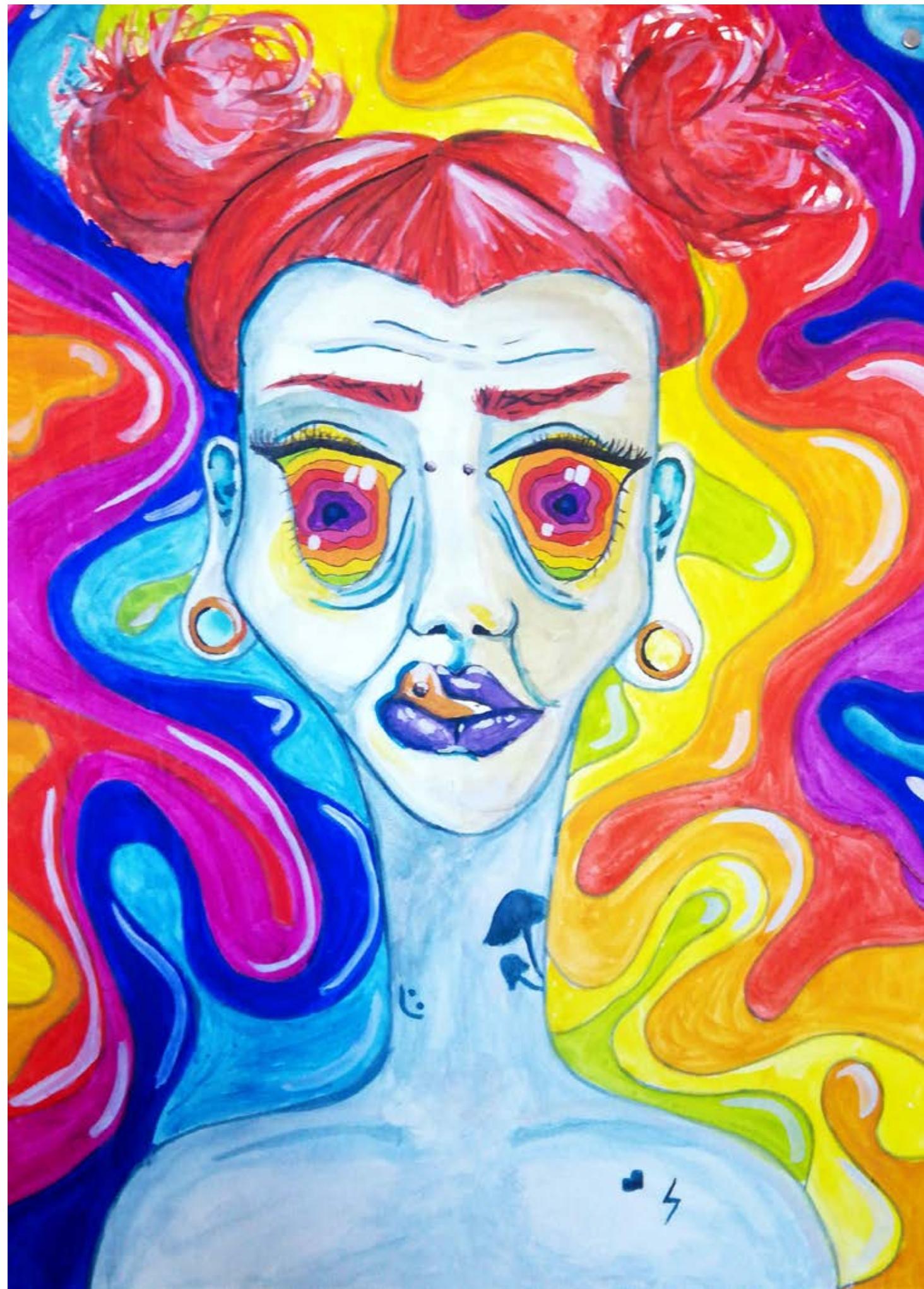


## CHAPTER III

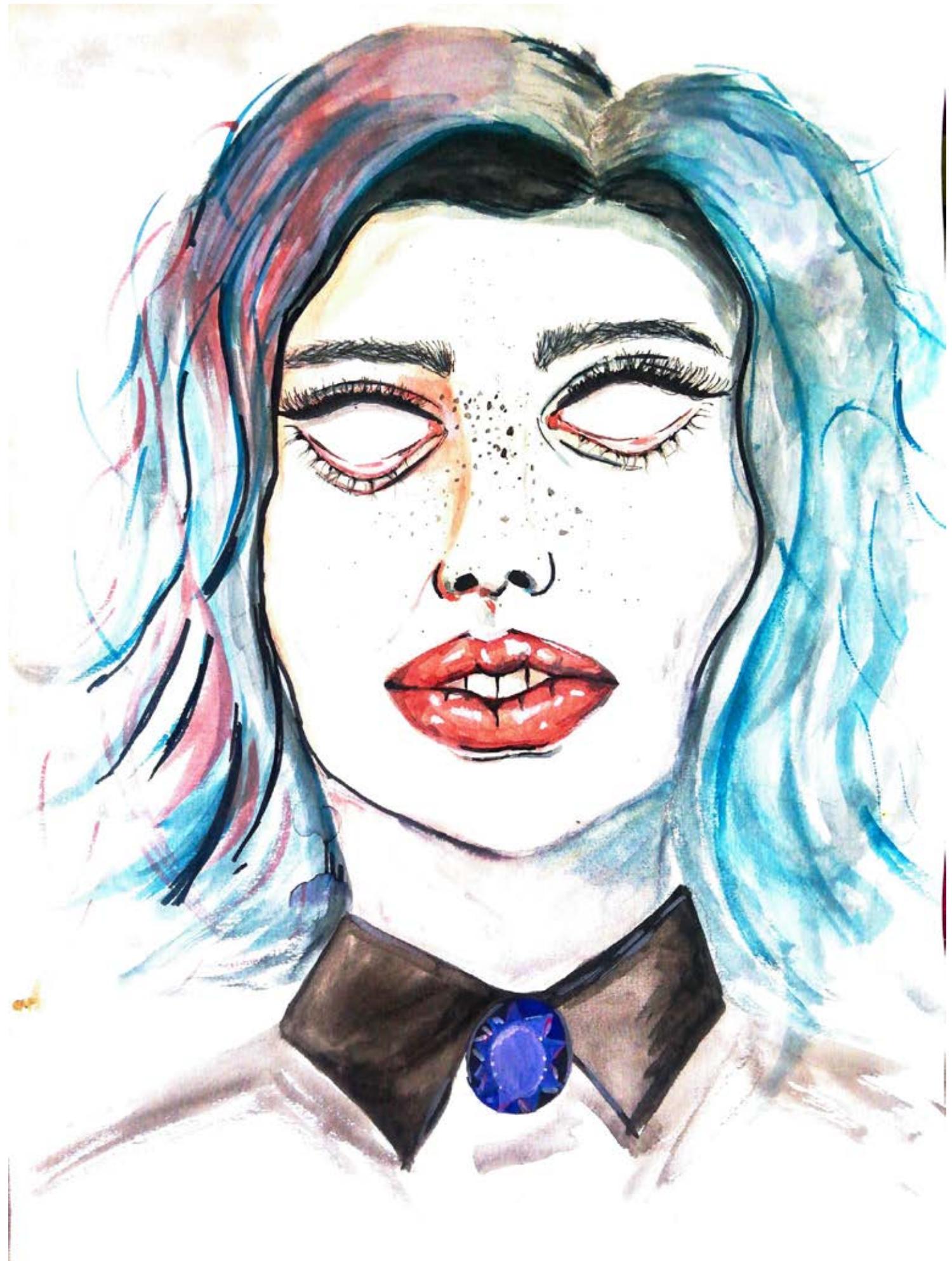
# PERSONAL REFLECTIONS



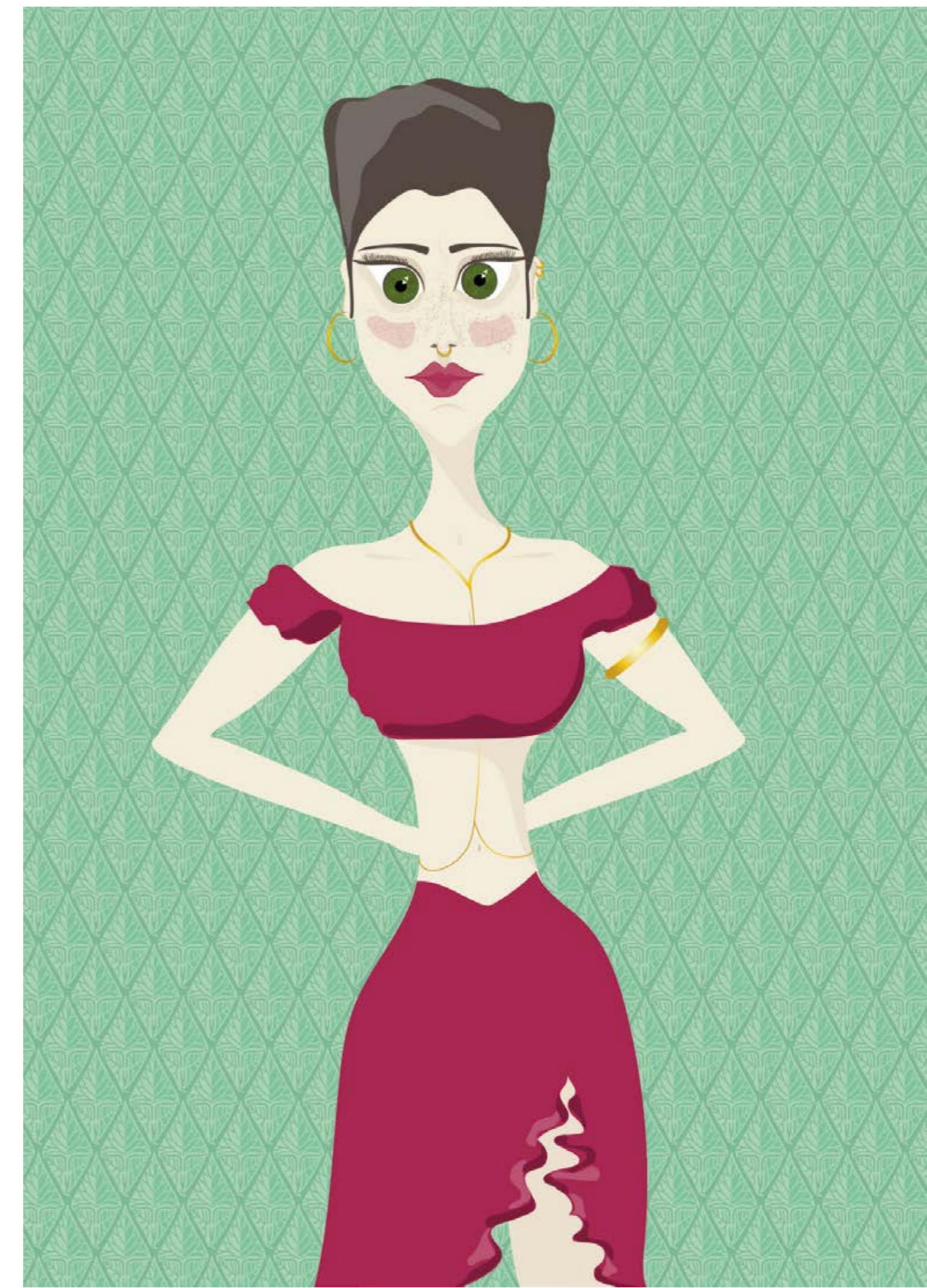
DRAWINGS



HAND-DRAWN ILLUSTRATIONS



HAND-DRAWN ILLUSTRATIONS



HAND-DRAWN AND DIGITAL ILLUSTRATIONS

