

## Panel 10. Paper 10.1: From Understanding to Action for Conservation and Sustainability of a Rural Heritage Place: Kemer, Turkey

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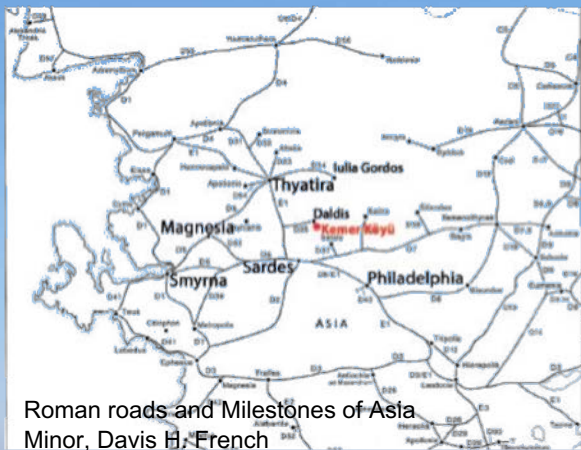
CANSU EKICI, MIRAY KISAER, AZIME ALADAG, AYSE GULIZ BILGIN ALTINOZ, OZGUN OZCAKIR, MERCAN YAVUZATMACA, and SIBEL YILDIRIM ESEN



# From Understanding to Action for Conservation and Sustainability of A Rural Heritage Place: Kemer, Turkey

**CANSU EKİCİ, MERCAN YAVUZATMACA**

**MİRAY KISAER, AZİME ALADAĞ, AYŞE GÜLİZ BİLGİN ALTINÖZ, ÖZGÜN ÖZÇAKIR, SİBEL YILDIRIM ESEN**



Roman roads and Milestones of Asia Minor, Davis H. French



- Western Anatolia
- very good representative of rural heritage places of this geography with on-going traditions
- Sardis ancient city goes back to 15<sup>th</sup> century BC. Daldis ancient city is known



Nature \_ People \_ Built Environment

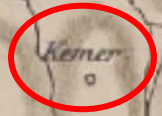
# Historical Context

Use of spolia

Proximity to cities of Lydia

Had a town hall, Friday mosque and became a market village

Declared urban conservation area in 2016



Town hall building

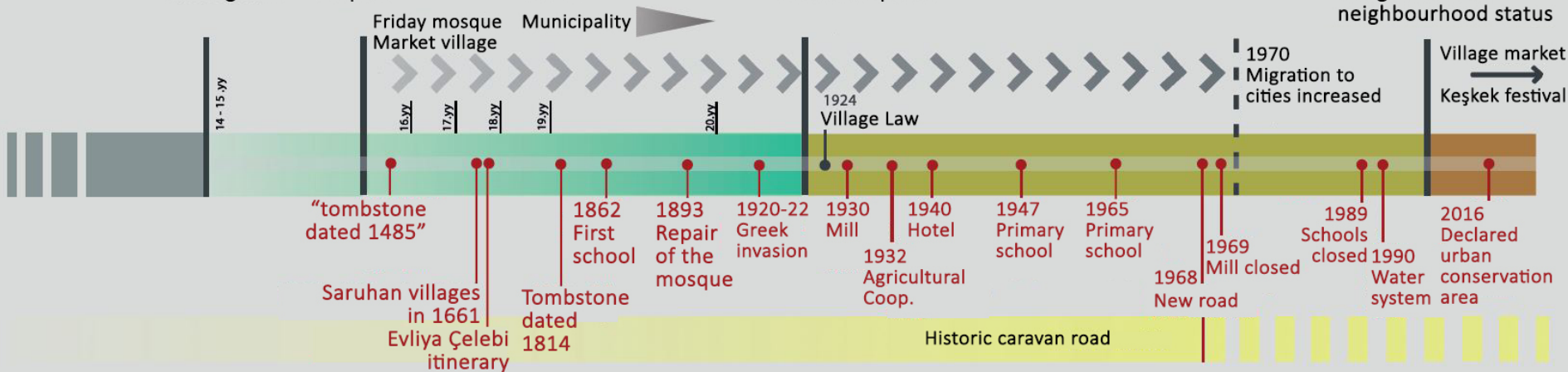
(Dietrich Reimer Verlag, 1890)

Settlement of the migrants

Ottoman Empire

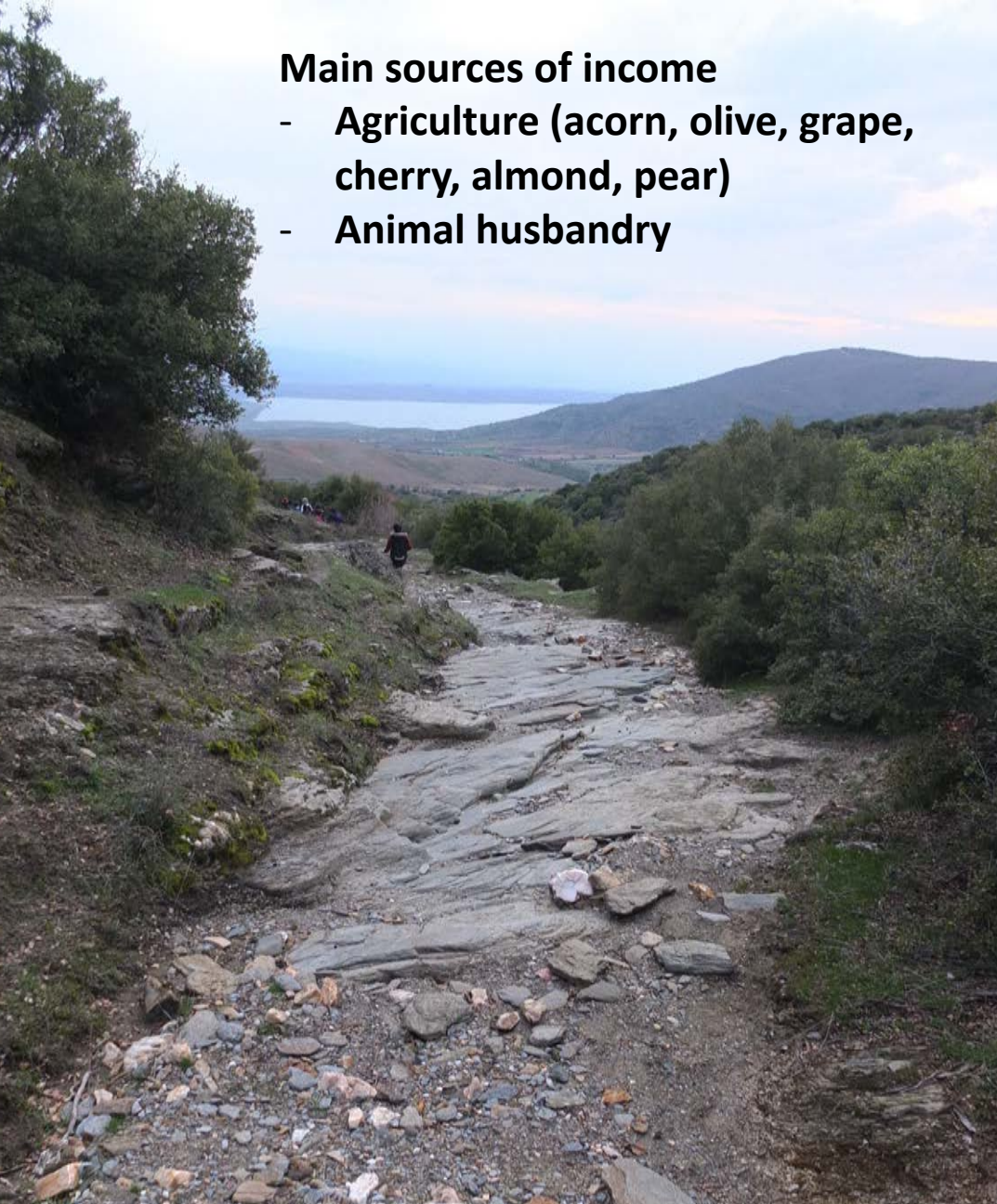
1923-Proclamation of Turkish Republic

2014-Transition from village status to neighbourhood status



## Main sources of income

- Agriculture (acorn, olive, grape, cherry, almond, pear)
- Animal husbandry

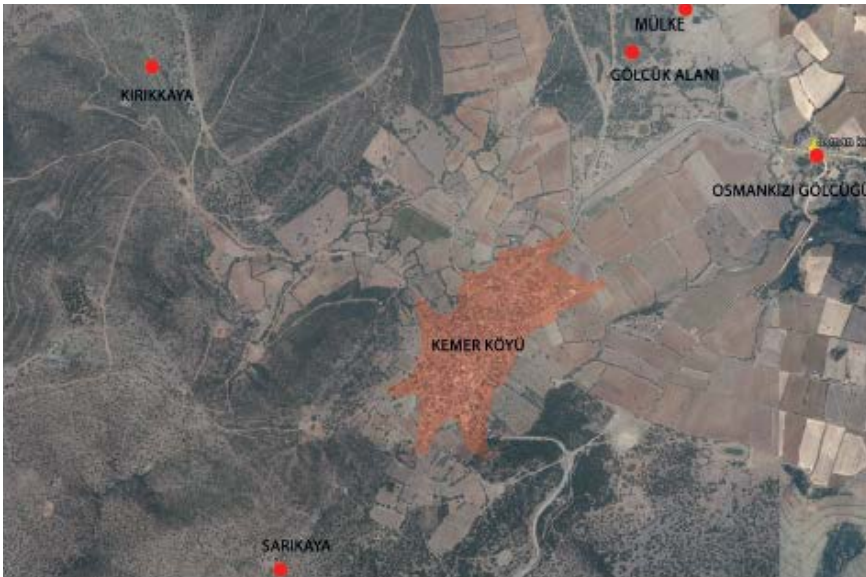


Caravan road



- Part of a historic rural network and an important center of trade

# Sources of Building Materials



- Use of local materials
- Construction technique
- Structural properties

**Stone:** Sarıkaya, Kırıkkaya

**Brick mortar:** Gölcük area, Osmankızı Gölcüğü

**Mortar and plaster:** soil and bitter water from Mülke

**Lime:** Cırt alanı

**Timber:** pine and fir tree



# Traditional Kemer Village Tissue



- Slate stone texture
- Courtyard doors, projections, eaves, chimneys, corner chamfers and *kesme* (natural bedrock) determine the street character.



# Traditional Kemer Village Houses



- Original architectural elements
- Unique features, spatial organization of a rural settlement
- Stone and timber workmanship
- Ceilings, doors, windows, cupboards, fireplaces...

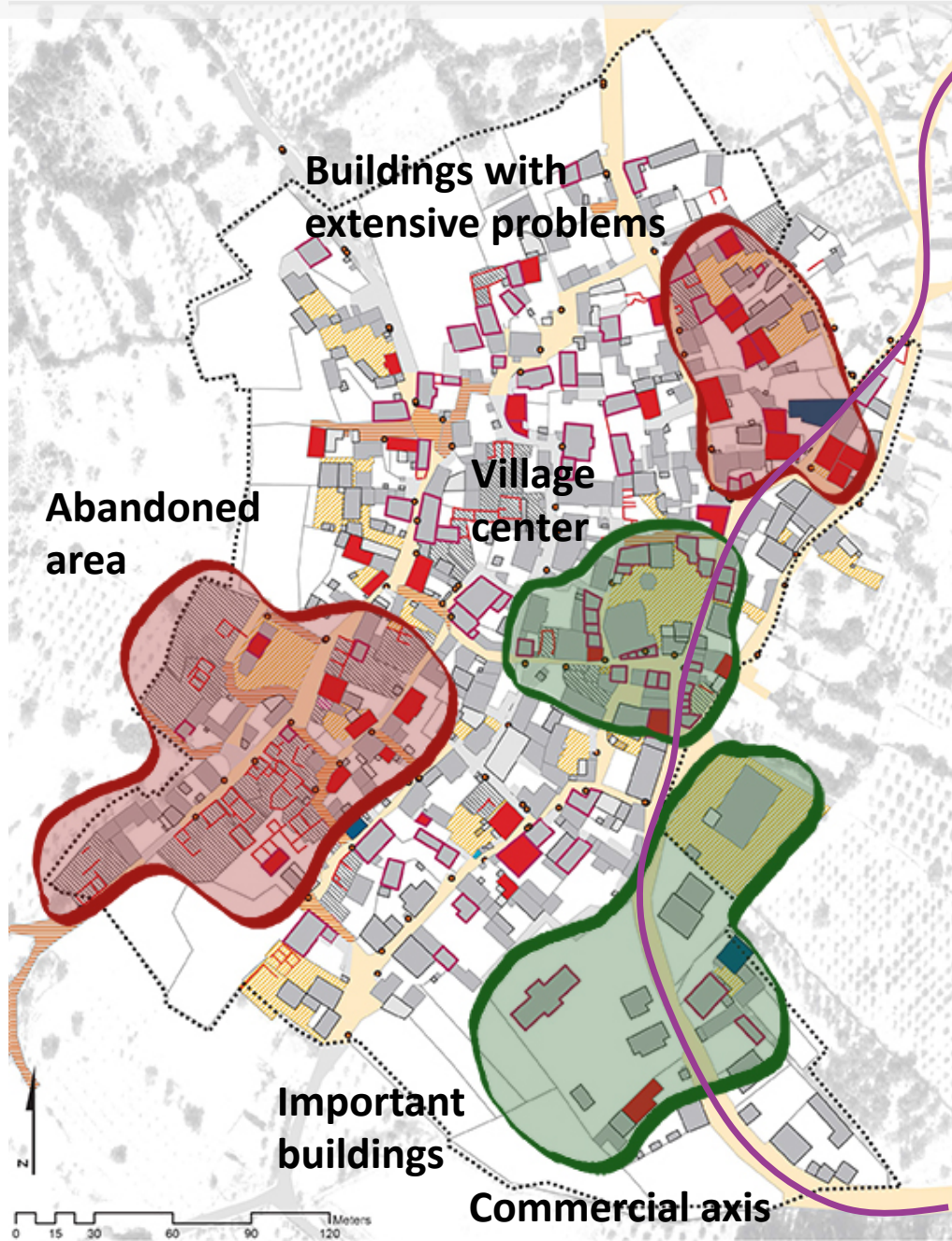
# Social Context

Continuing intangible values;

- Traditions
- Beliefs
- Rituals
- Indigenous knowledge



# Methodology



## Gösterim

### Kamusal Açık Alanlar / Public Open Spaces

- Yeni Sokak Döşemesi  
*New Street Pavement*
- Eğim Sebebi ile Ulaşım Açısından Sorunlu Sokak  
*Accessibility Problem Due to Slope*
- Tanımsız Park Alanı  
*Unidentified Carpark Area*
- Dokuyula Uyumsuz Sokak Elemanı  
*Incompatible Electricity Pylon*

### Yapılara Ait Açık Alanlar/Open Spaces of Buildings

- Özgün Olmayan Avlu Döşemesi  
*Unauthentic Courtyard Pavement*
- Yıkık Avlu  
*Collapsed Courtyard*
- Çok Sorunlu Avlular  
*Courtyard with Extensive Problems*

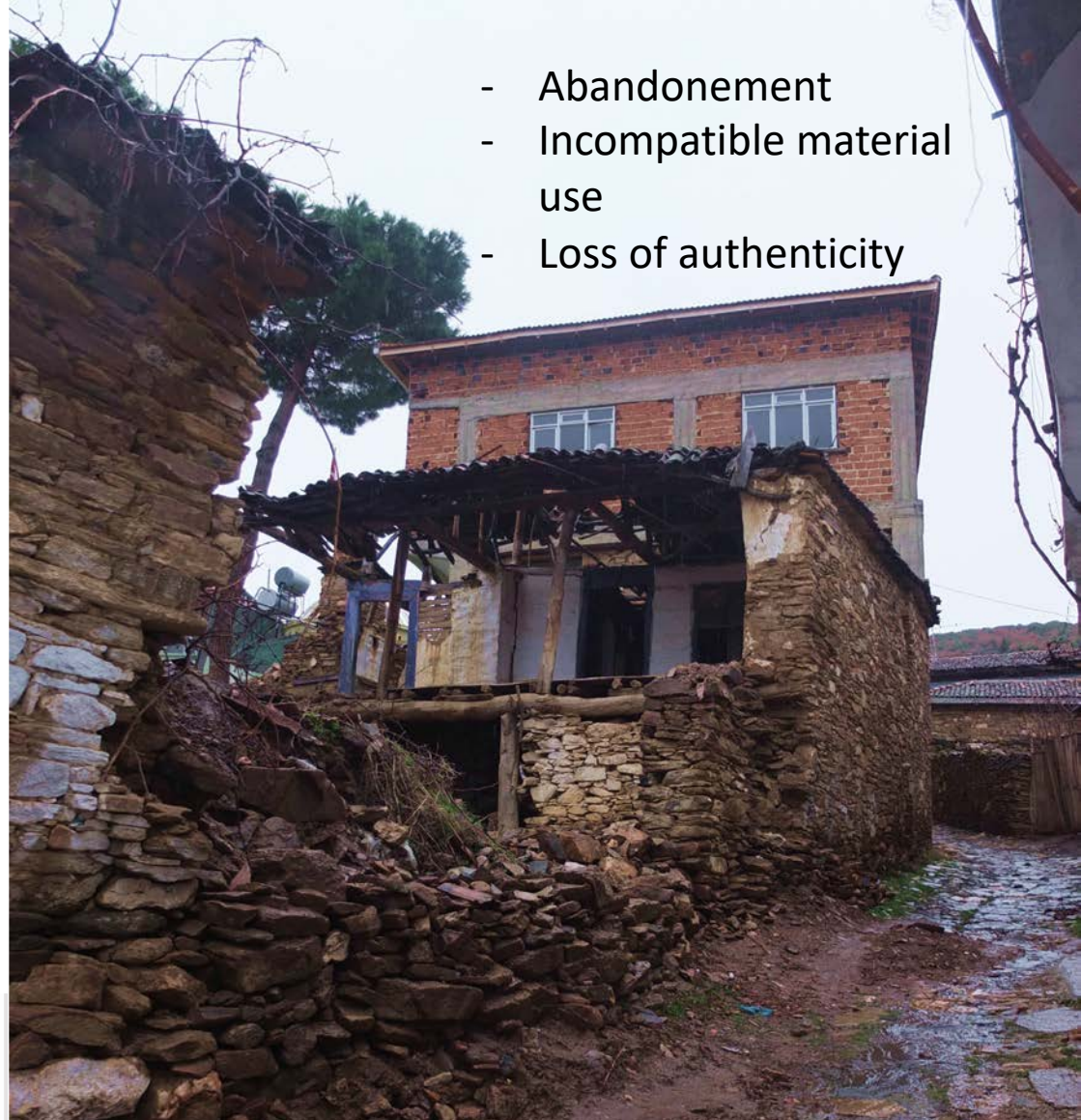
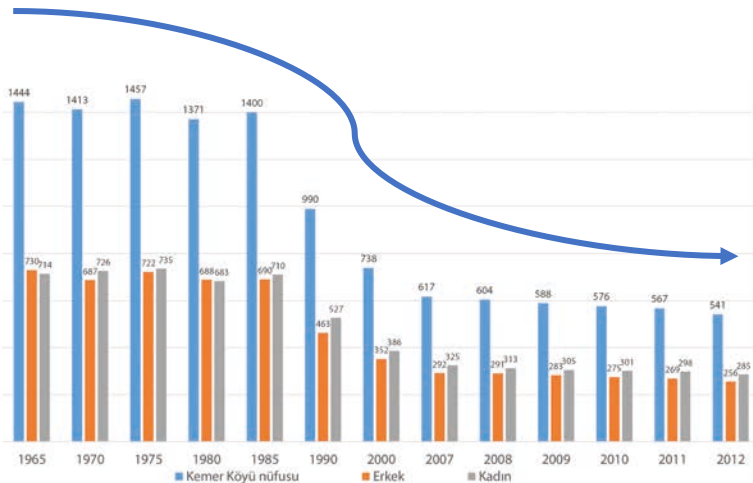
### Yapılı Alanlar / Built-up Areas

- Kullanılmayan Yapılar  
*Building Not In Use*
- Çok Sorunlu Geleneksel Yapılar  
*Traditional Building with Extensive Problem*
- Çok Sorunlu Yeni Yapılar  
*New Building with Extensive Problems*

- Documentation and physical surveys  
199/230 lots  
36 inside, 142 outside/174 traditional bld
- Social surveys
- Mappings and analysis on Geographical Information Systems
- Strengths, weaknesses and expectations of the villagers were identified by focus groups and meetings

The problems in the village are due to;

- Changing policies
- Planning decisions
- Difficulties of agricultural and husbandry activities
- Lack of social infrastructure
- Unemployment

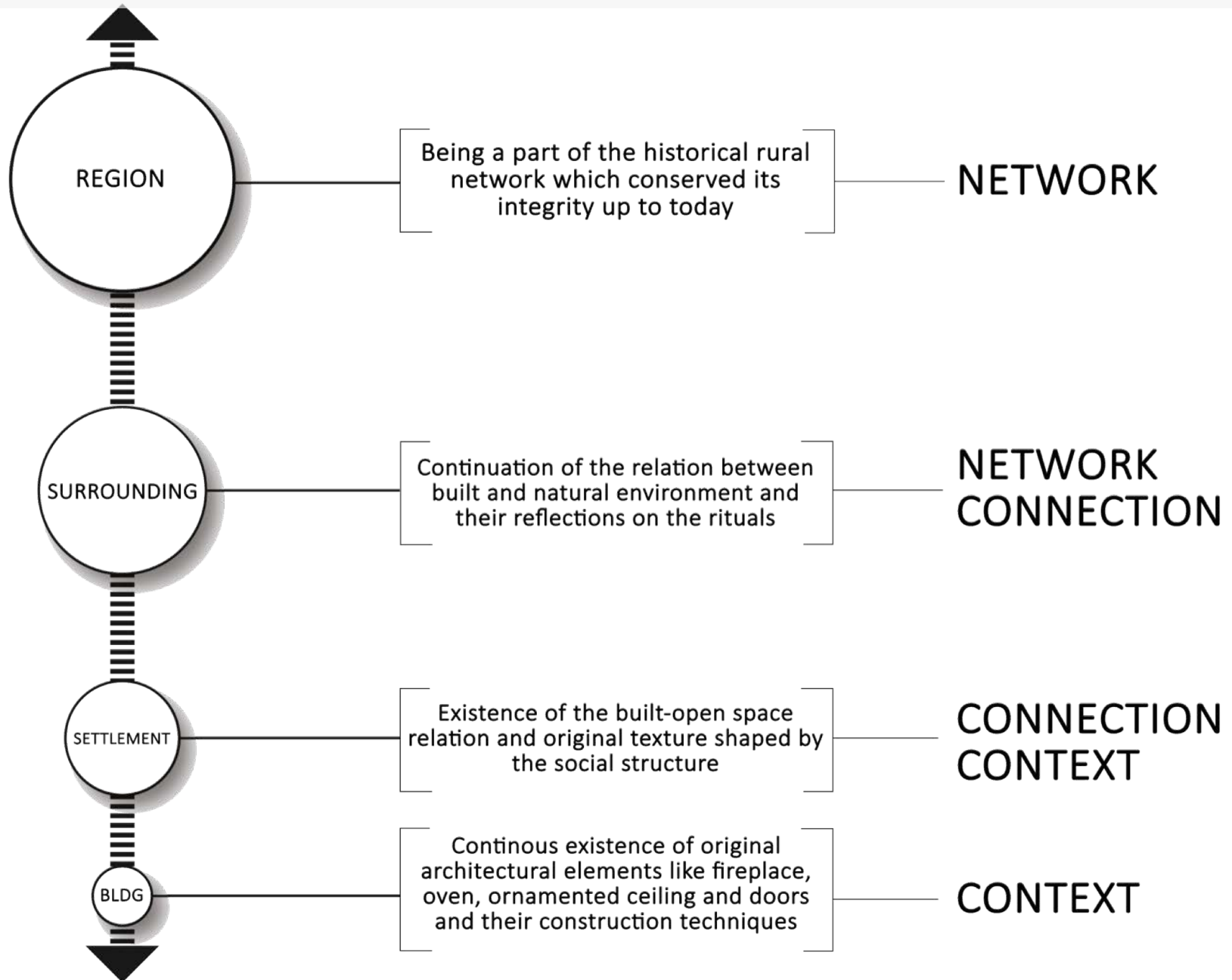


- Abandonement
- Incompatible material use
- Loss of authenticity

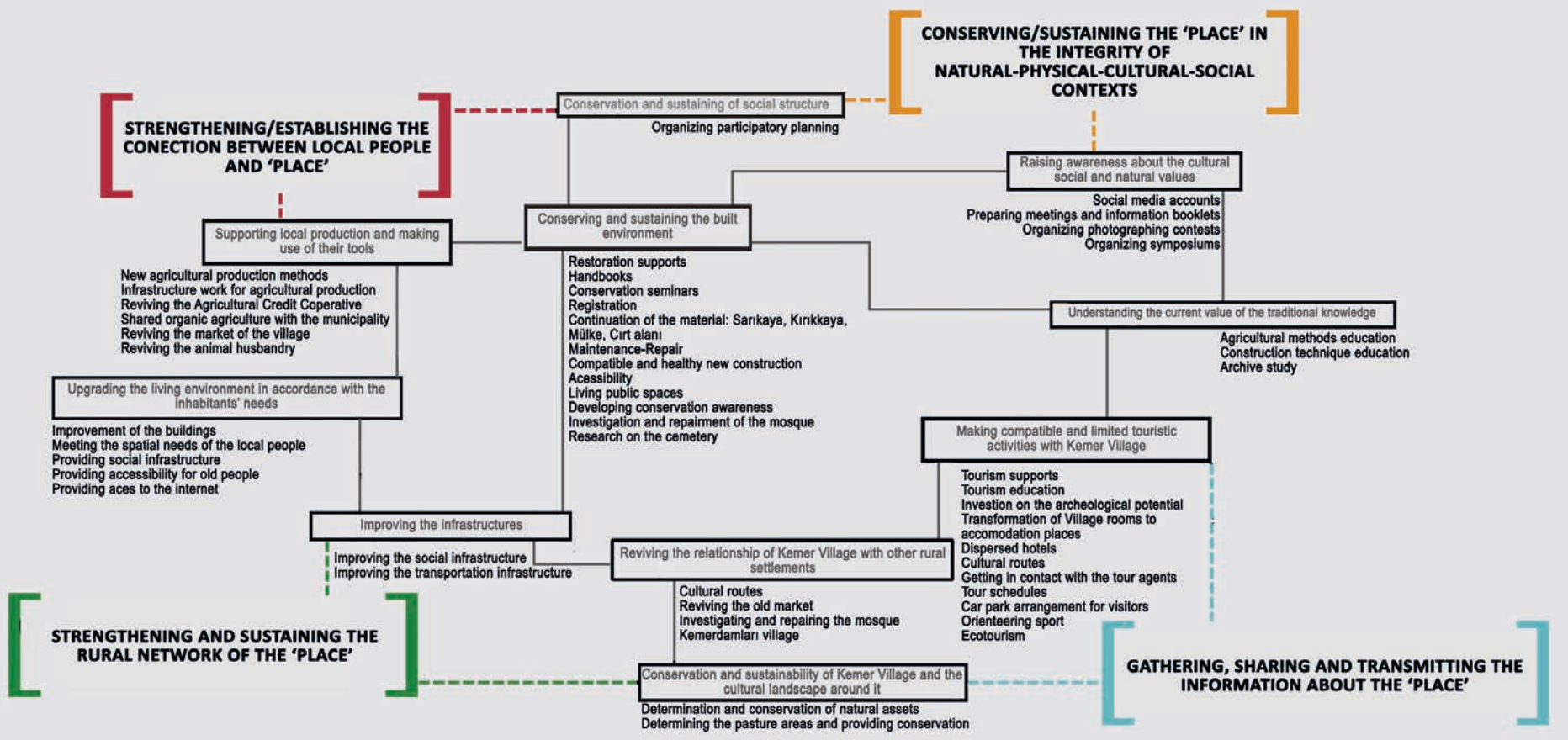
Decrease of Population



# Significance of the Place



# CONNECTING KEMER VILLAGE, AS A PART OF A HISTORIC RURAL SETTLEMENT NETWORK, TO TODAY AND TO THE FUTURE WITH ITS NATURAL, PHYSICAL, CULTURAL AND SOCIAL CONTEXT



## Policies, Strategies and Actions

## Strengthening/establishing the connection between the local people and the 'place'

- Reviving the **market** of the village
- Introducing new **agricultural production technologies** and supporting organization
- Providing technical and applied training for **natural/organic agricultural production**
- Meeting the demands**; internet, cultural trips, sports areas, canopy for the market
- Providing **accessibility**
- Upgrading the living environment in accordance with the **inhabitants' needs**
- Improving infrastructure
- Participatory planning**



## Conserving/sustaining the 'place' in the integrity of natural-physical-cultural-social contexts

- Conservation of the **built environment**
- Keeping the touristic activities **limited on the commercial axis** of the village
- Creating **archives** and making further research
- Determining intervention decisions
- General principles** for building new structures
- Using social media, preparing informative booklets, exhibitions and organizing events
- Participatory planning**
- Generator projects;**

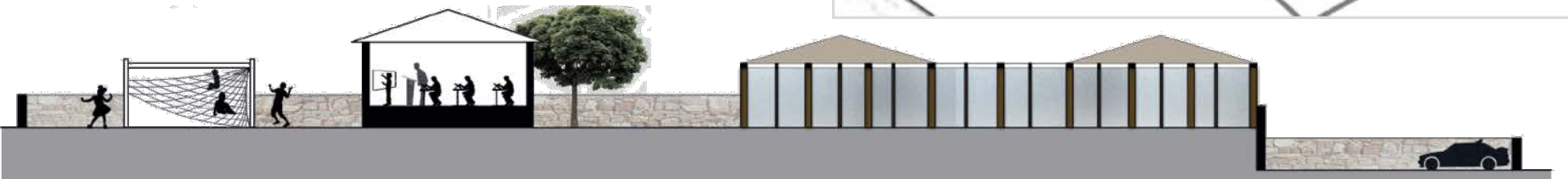
### Village Culture House

The Mill: Production, Sales and Tasting

Hanönü: Public space of the village

Museum-archive House

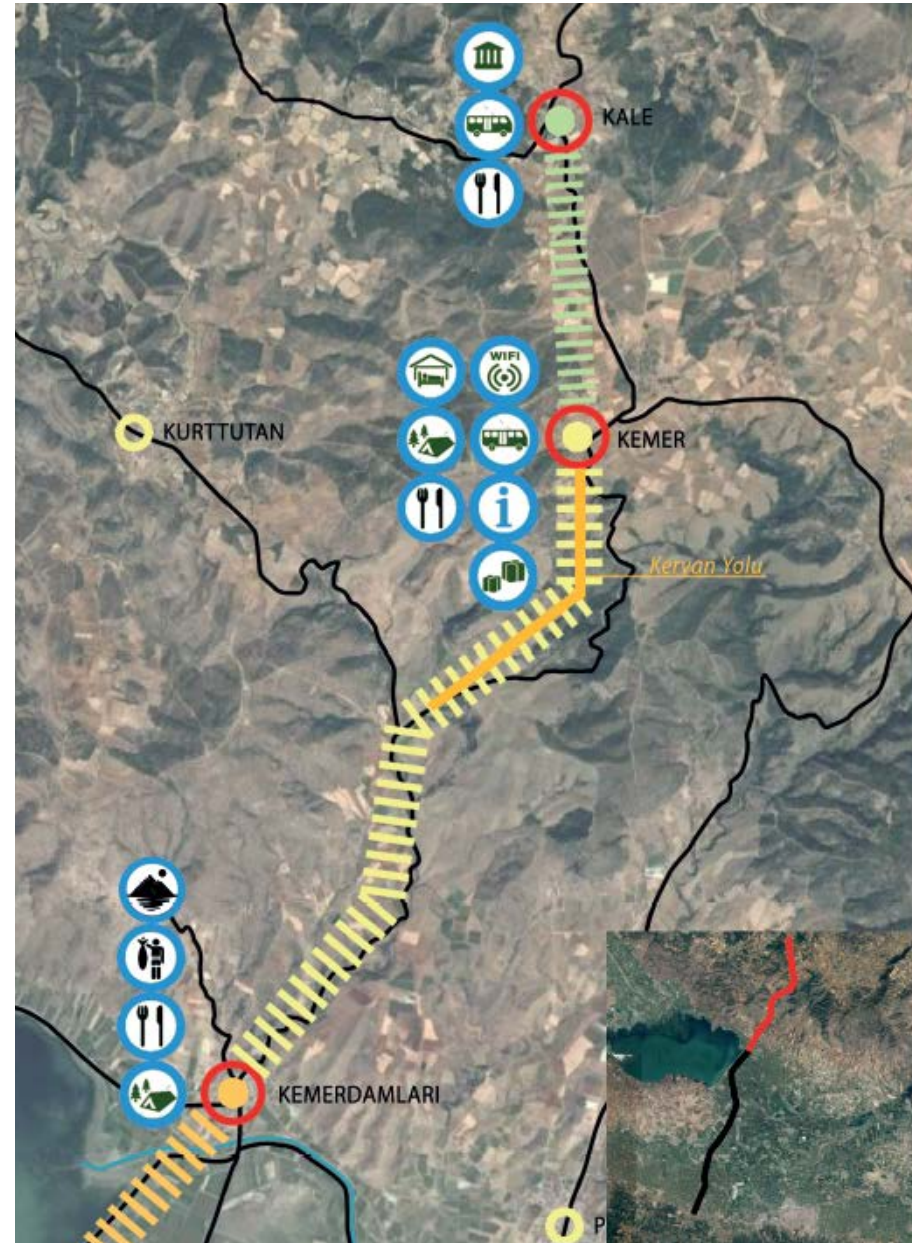
Street rehabilitation





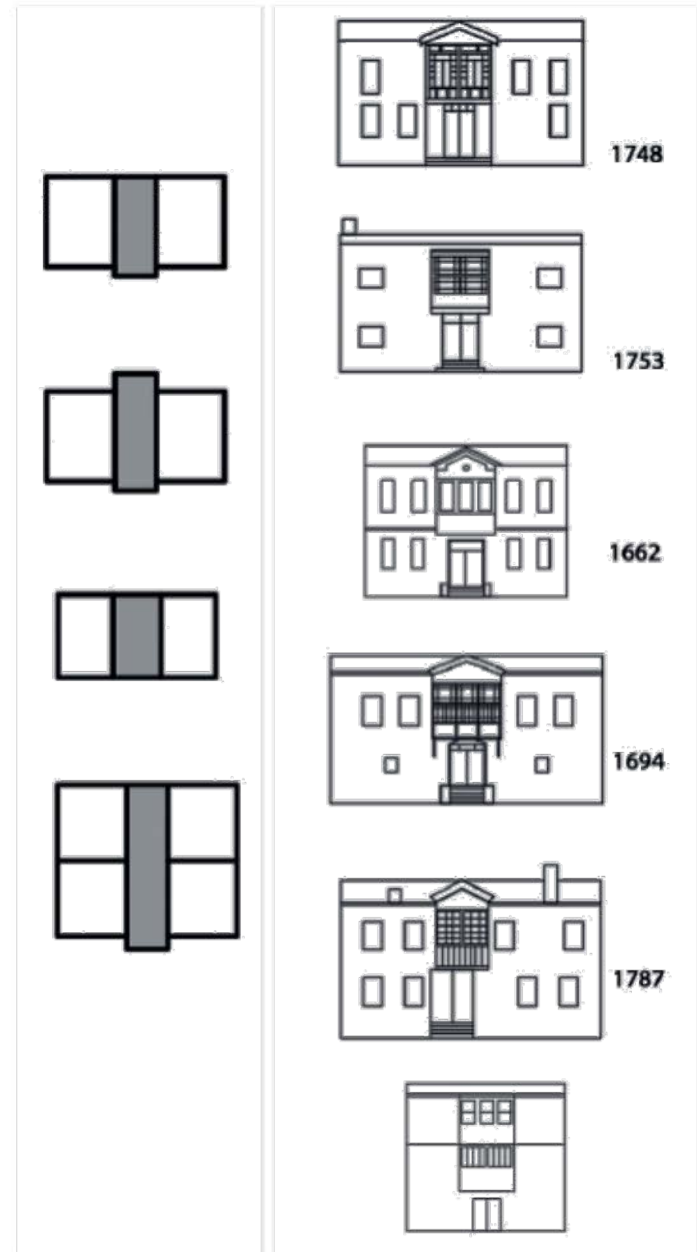
## Strengthening and sustaining the rural network of the 'place'

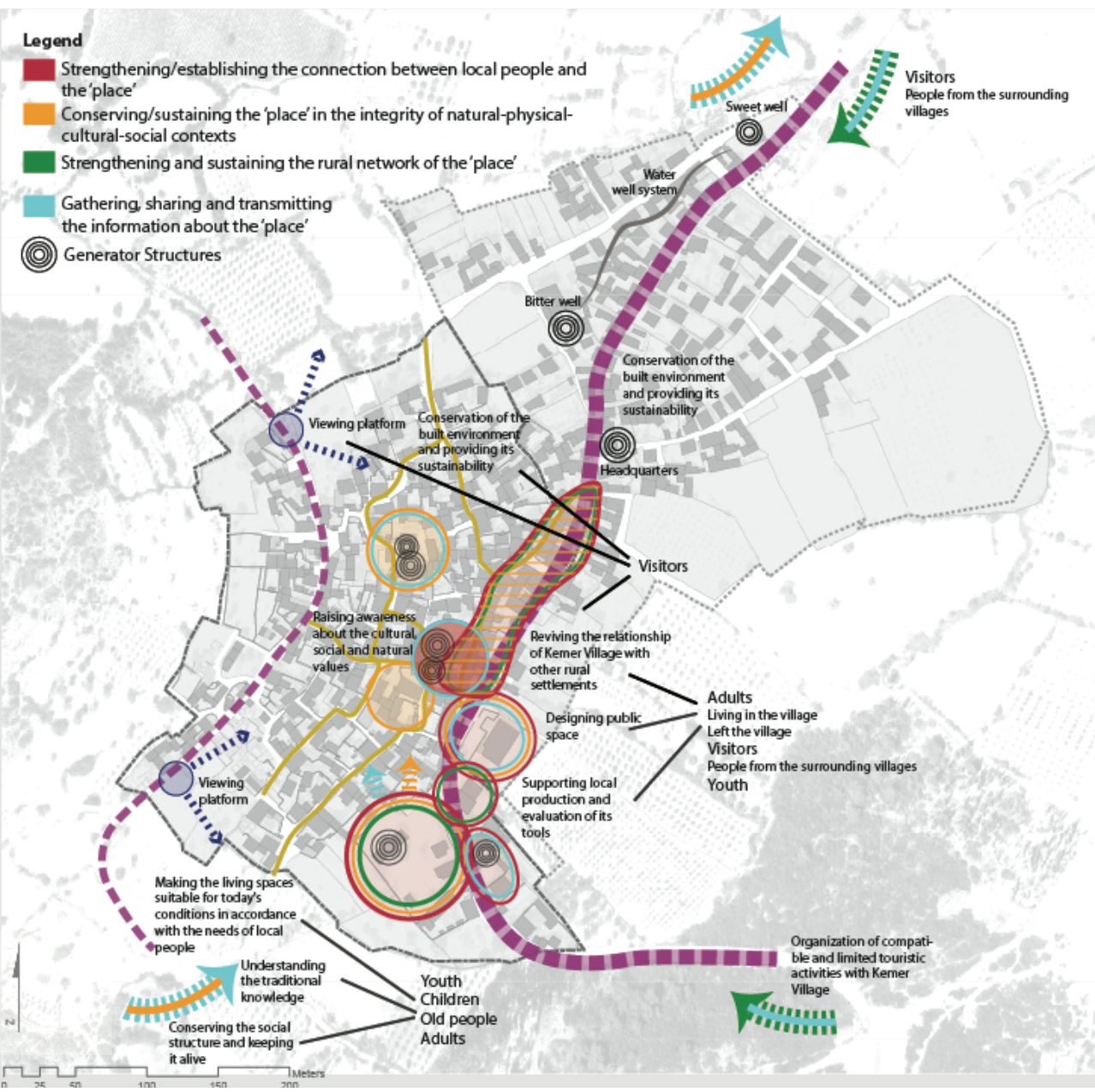
- Reviving the **market** of the village
- Sustaining the **cultural landscape**
- Giving suitable **conservation status** for the elements of the cultural landscape
- Determining the **pasture areas** and providing conservation
- Creating cultural and natural **routes**
- Improving **infrastructure**
- Increasing **public transportation**



## Gathering, sharing and transmitting the information about the 'place'

- Conservation of the **built environment**
- Interviews** with old people, local masons etc.
- Creating **archives** and making further research
- Compatible and limited **touristic activities**
- Creating cultural and natural **routes**
- Ecological** tourism, archeological investigations
- Accommodation **proposal**: Albergo diffuso/  
dispersed hotels





**Strengthening/establishing the connection btw local people and 'place'**

**Conserving/sustaining the 'place' in the integrity of natural-physical-cultural-social contexts**

**Strengthening and sustaining the rural network of the 'place'**

**Gathering, sharing and transmitting the information about the 'place'**

# Conceptual Diagram

# PRINCIPLES

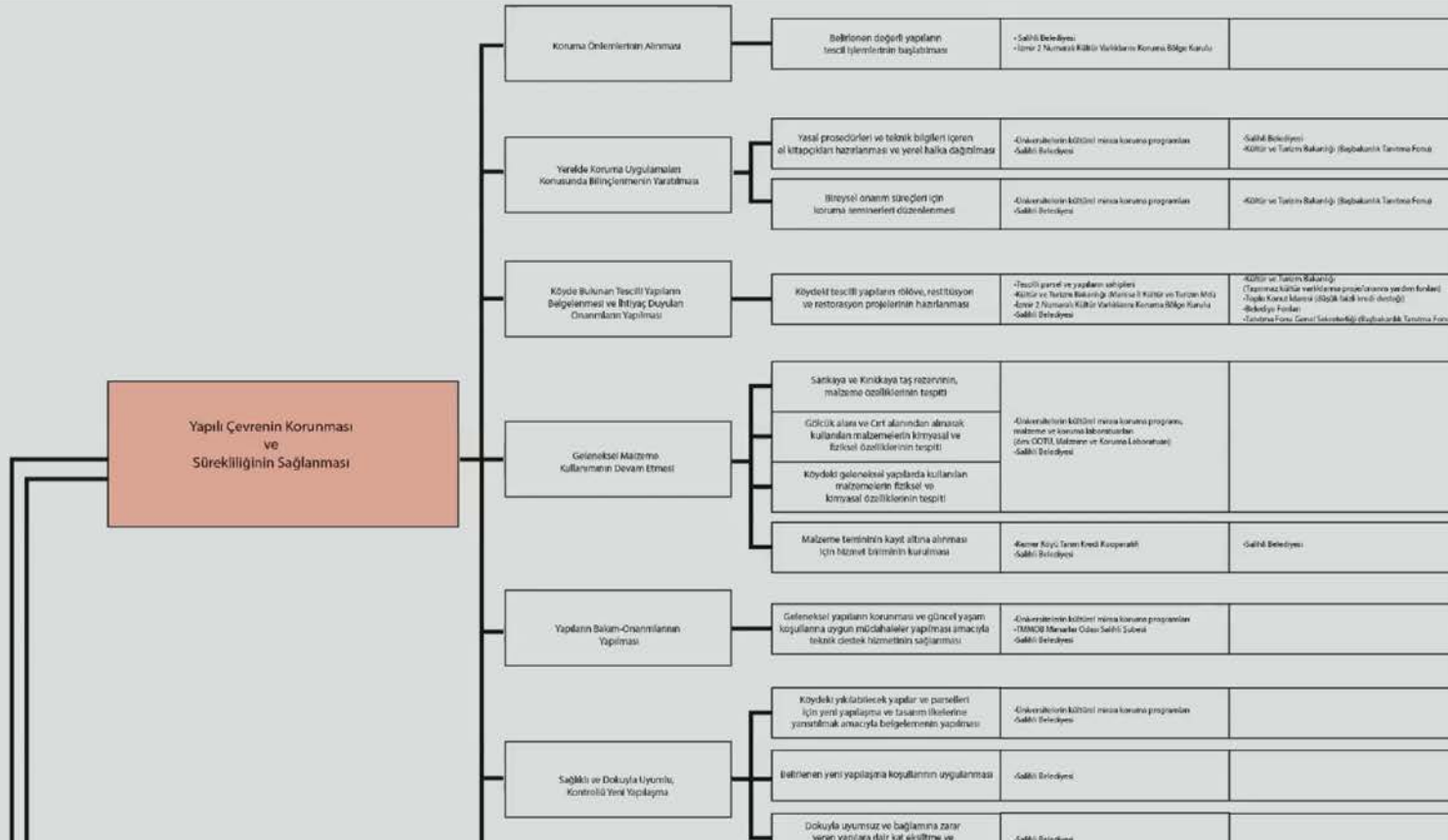
# POLICIES

# STRATEGIES

# ACTIONS

# ACTORS

# FINANCIAL SOURCES



10 Policies

47 Strategies

69 Actions

25+ Actors and sources

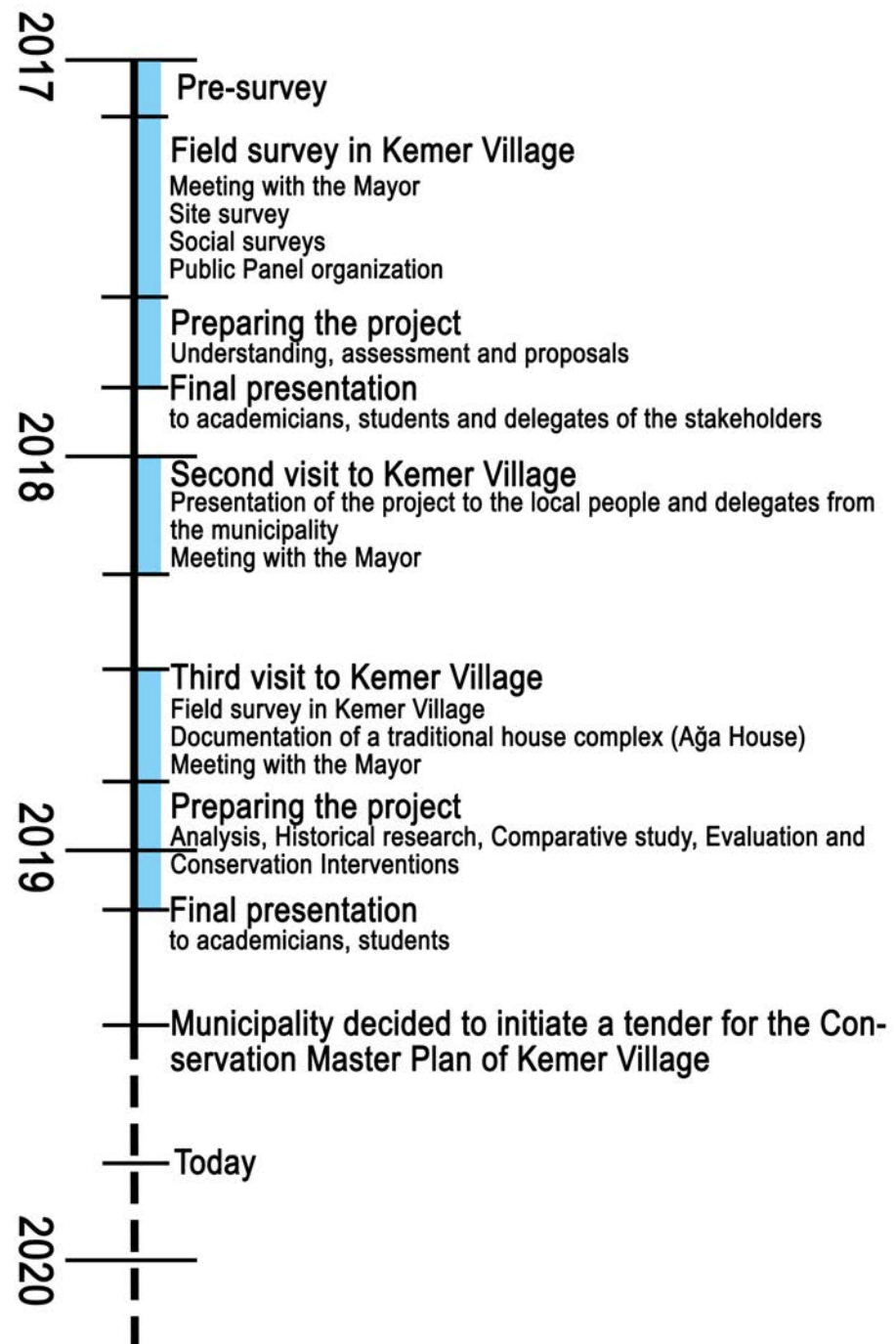
An action plan was prepared for 10 years time period.

These actions were prepared after understanding the place from its local inhabitants

Then the decisions and projects were shared with the inhabitants and local authorities

## this case,

- develops conservation decisions for a historic rural settlement including its inhabitants through a shared decision making process
- Considers the know-how and approaches of locals to understand and assess the place
- illustrates the importance of considering the demands of the inhabitants to gain their trusts for facilitating future processes
- Proposes principles, strategies and actions in different scales: from region to a single building





**THANK  
YOU!**