

**STRENGTHEN THE LOCAL NETWORKS THROUGH  
CULTURAL IDENTITY AND ECO-SPIRITUAL EXPERIENCE**

BAD TABARZ / FRIEDRICHRODA

GOTHA / GERMANY

Bad Tabarz

Friedrichroda

New Urban Approaches for a Smarter and Healthier Thuringia

Irem Calisir, Renata Shaikhutdinova, Dicle Versak

**Bauhaus-Universität Weimar**

Prof., Dr.-Ing. Bernd Nentwig,  
Shimin Huang  
Academic Year: 2020-2021



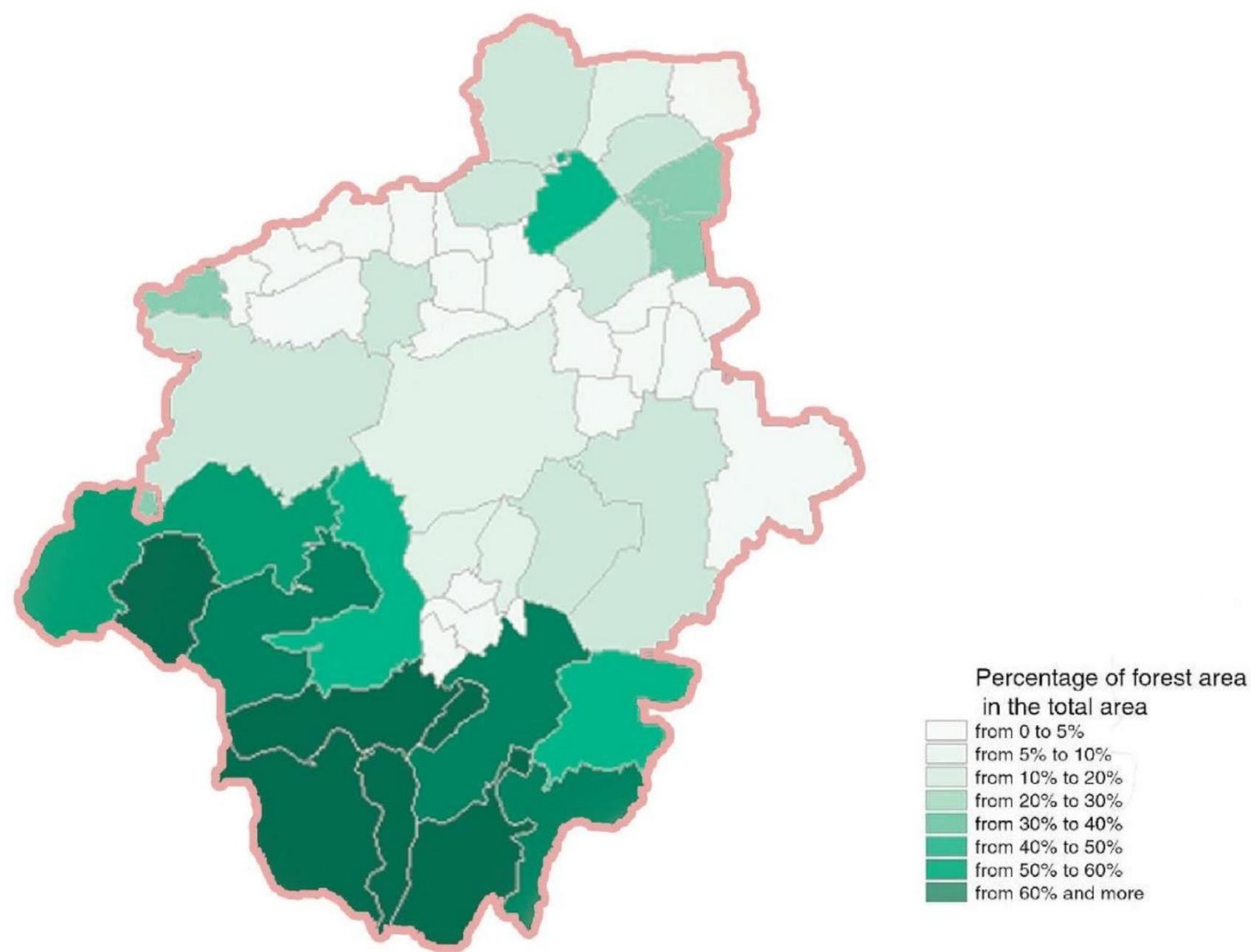
# INTRODUCTION

The booklet is dedicated to the urban improvement of Friedrichroda and Bad Tabarz as a part of the study project "New Urban Approaches for a smarter and healthier Thuringia" at Bauhaus University and represents the effort that was done from April to July of 2021. The project's primary purpose is to make cities more resilient, inclusive and consistent by achieving urban development.

The subproject's booklet introduces the strategy and proposal for two cities inextricably linked with tourism. For our group, strengthening local networks was chosen as a central instrument for improvement. That would be an excellent base for boosting tourism development. In order to achieve this strategy, three pillars were identified: Social, network and economic development.

Based on a thorough investigation, both positive and negative aspects of the cities were examined. First and foremost, the current problems of these cities have been addressed. Secondly, the cities' background and identification have been considered the primary indicators to achieve that goal. Finally, the project was largely concentrated on solving the current problems by considering the local identities of the cities.

# UNDERSTANDING THE SITE

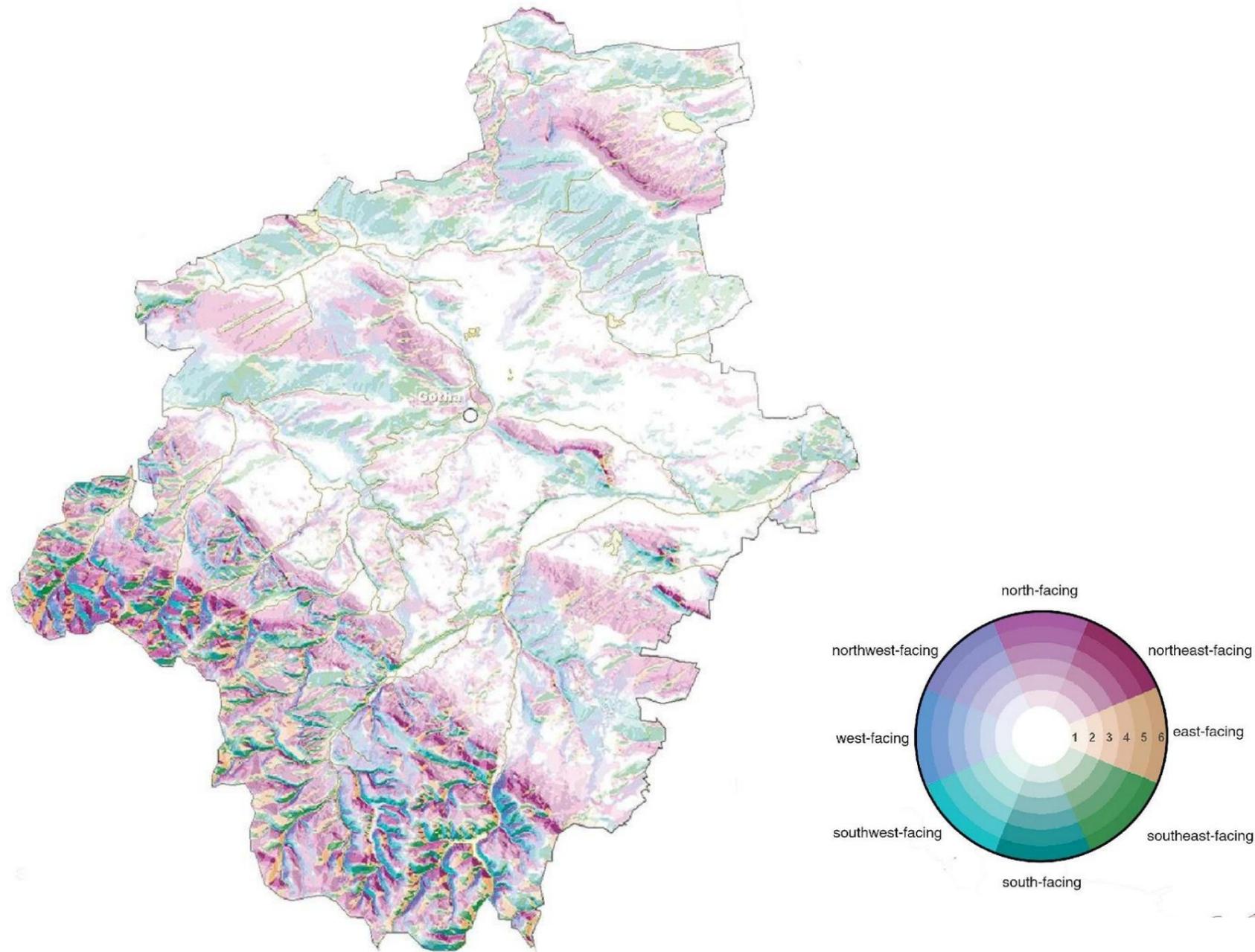


## 1. Geographical Location Forest Area

Part of the Thuringian Forest occupies the southwest of the district. The forest area in Gotha district consist 29,3 percent. Thanks to the favorable location of the two cities, they are surrounded by dense woods .(Landkreis Gotha - Geographie, no date)

A high level of forest characterises this low mountain range, which provides many eco-tourism opportunities, especially for two cities.

Fig.1 The proportion of forest area and slope and exposure (Landkreis Gotha - Geographie, no date)

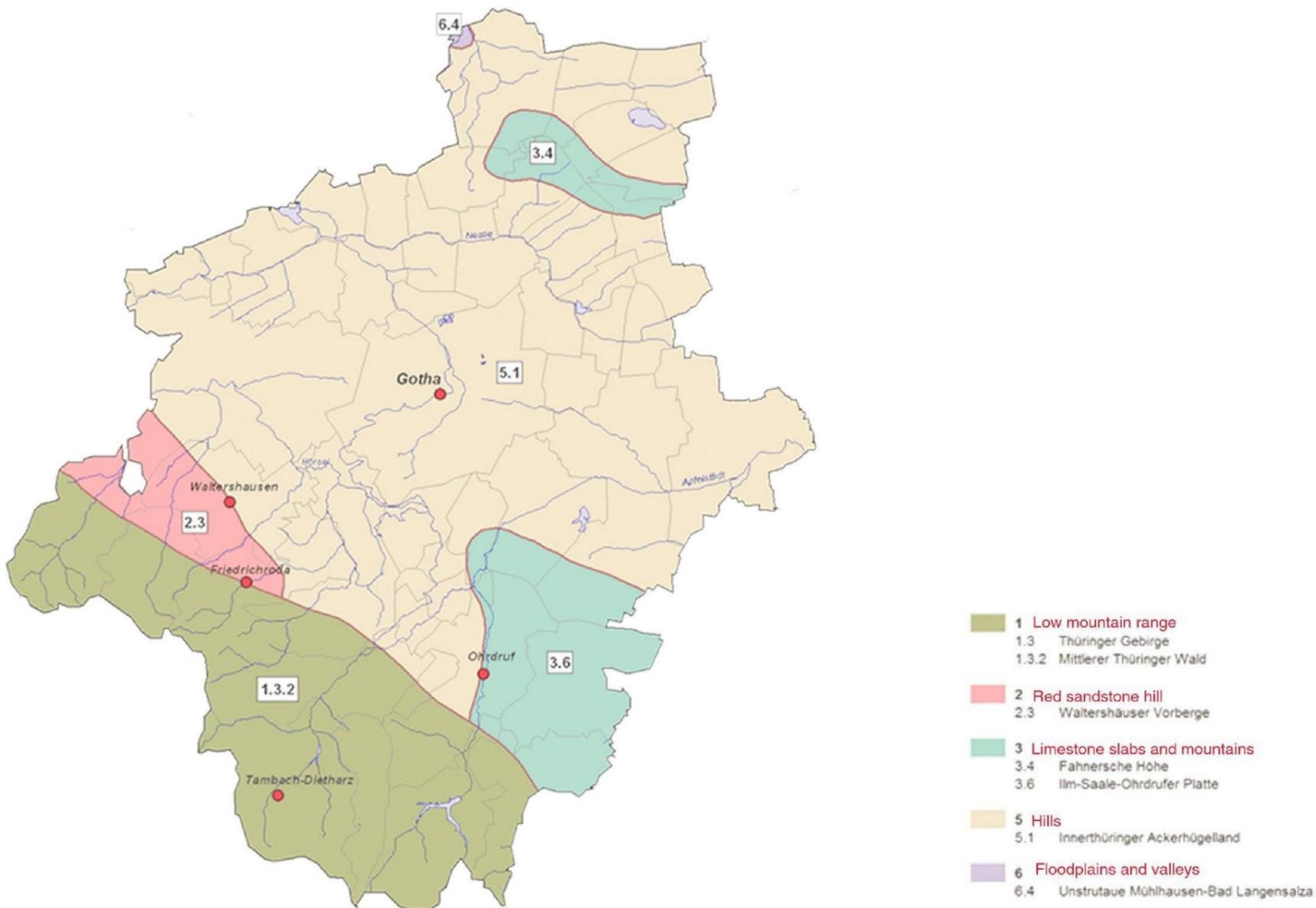


## 1. Geographical location Relief

As can be seen, the natural terrain becomes more active on the southern side of the district.

The highest point in the district of Gotha is the Große Inselsberg (916 m), which is the most distinctive peak of the Thuringian Forest. The location from Bad Tabarz offers to get to the peak in 1,5 hours by foot and in 15 minutes by car. (Landkreis Gotha - Geographie, no date)

Fig.2 Slope and exposure (Landkreis Gotha - Geographie, no date)

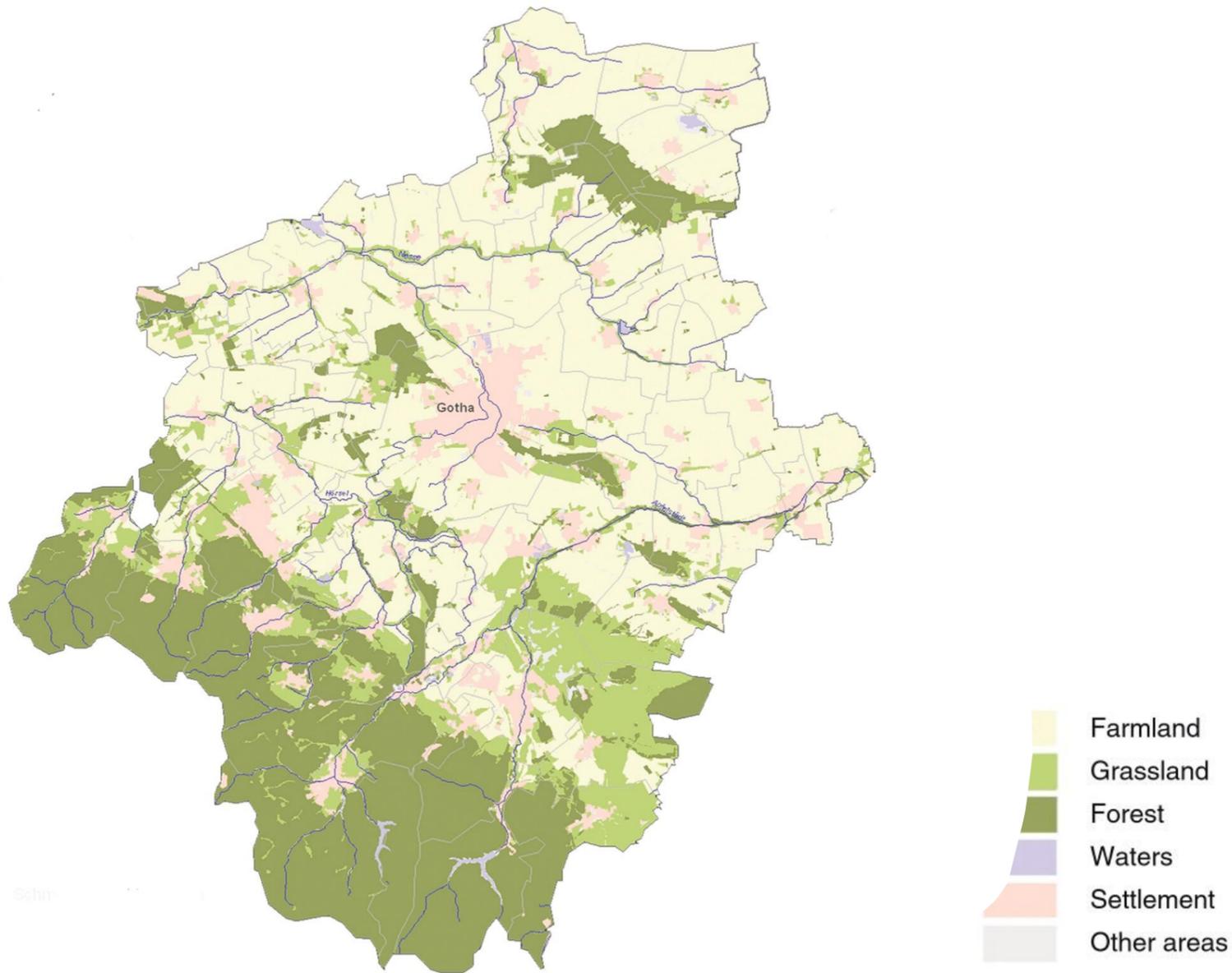


# 1. Geographical location Natural Territorial Structure in Gotha

As an addition to the Thuringian Forest, there are also sandstone hills and agricultural valleys in the Gotha district. The shell limestone land is varied and has frequent land-use changes.

There are two towns, Bad Tabarz and Friedrichroda, located on the borderline separating the Thuringen forest and Waltershausen foothills.

Fig.3 Natural structure(Landkreis Gotha - Geographie, no date)



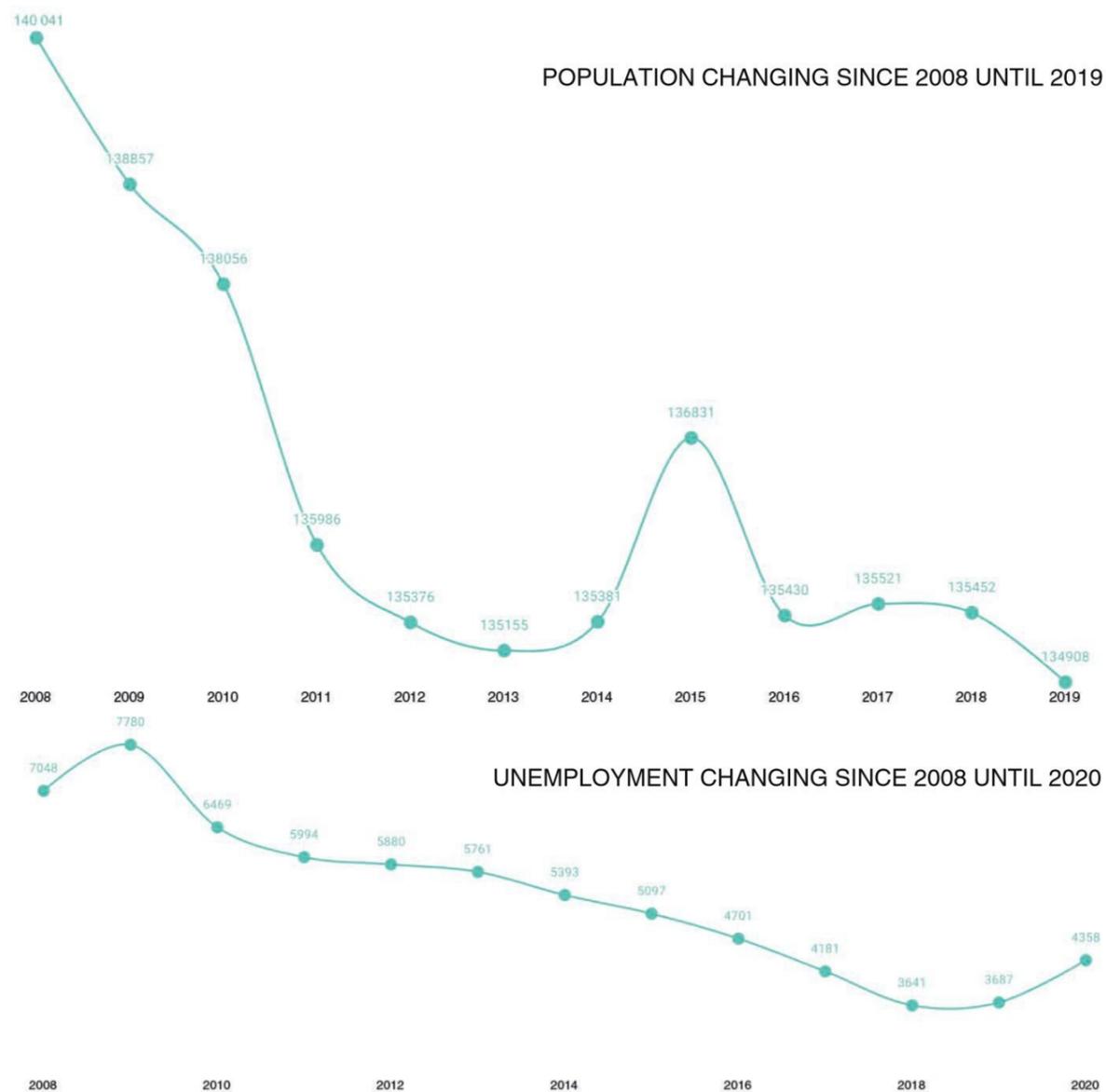
## 1. Geographical location Land Use in Gotha

A considerable amount of space is covered with forests and mountainous terrain. As can be seen, there are a lot of agricultural lands as well. All data was collected to help recognise the potential for different types of tourism in the area.

Nearby Bad Tabarz a forest zone prevails, but at the same time it is surrounded by agricultural fields.

However the farming tendency is not the same for Friedrichroda: it surrounded by grassland.

Fig. 4 Land Use (Landkreis Gotha - Geographie, no date)

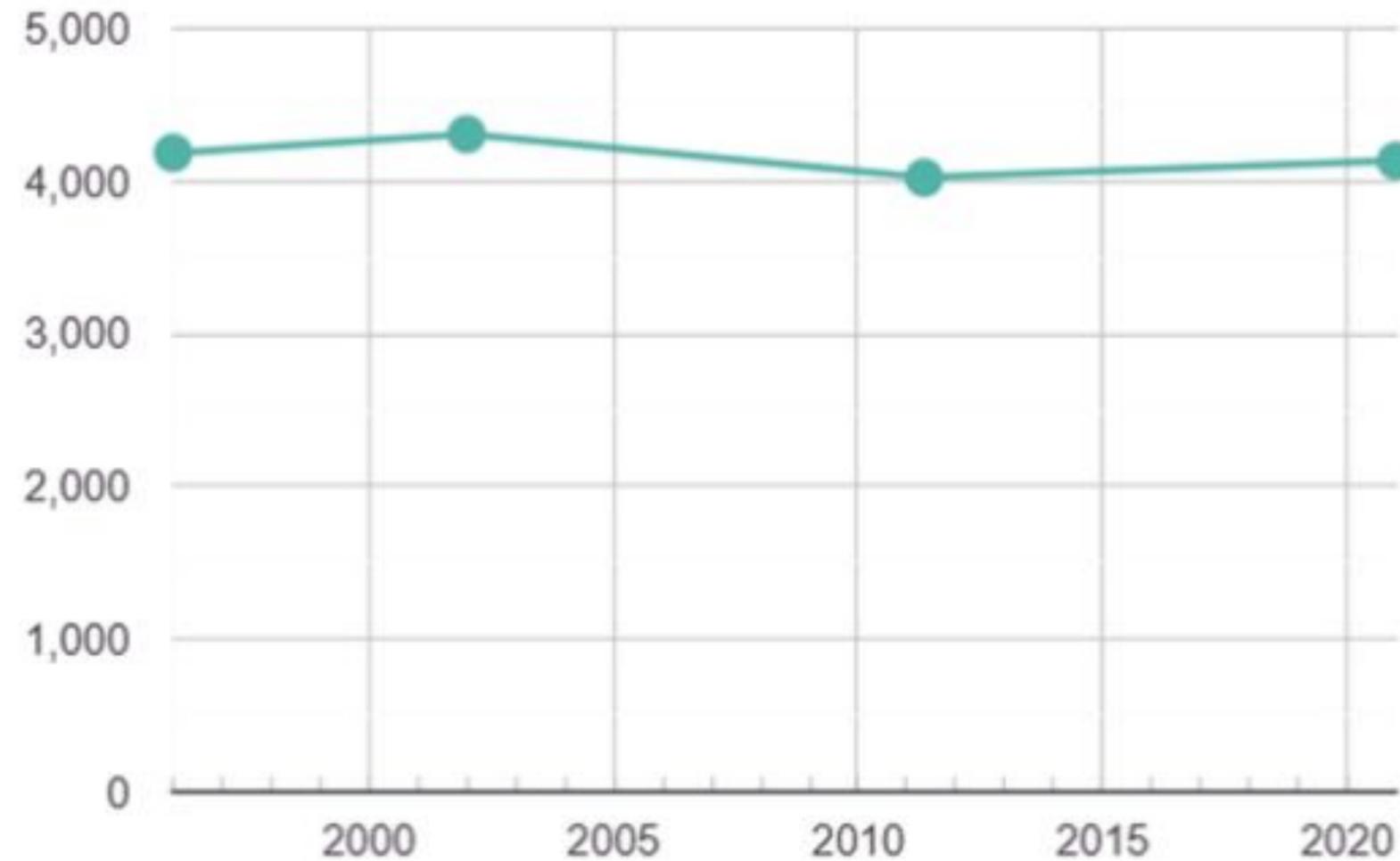


## 2. Demography Gotha

In this study, demography is an essential component that helps understand population dynamics and helps to see a massive problem in the Gotha region. Current population of district is 135,452.

At the moment, we see a decrease in the population. However, at the same time, the number of unemployed in the district is decreasing until 2019 (Thuringian State Office for Statistics, no date). Nevertheless, as we know, this year was an economic collapse for many areas. Therefore, the number of residents decreases, the number of unemployed is growing, which is an unusual dynamic for this region.

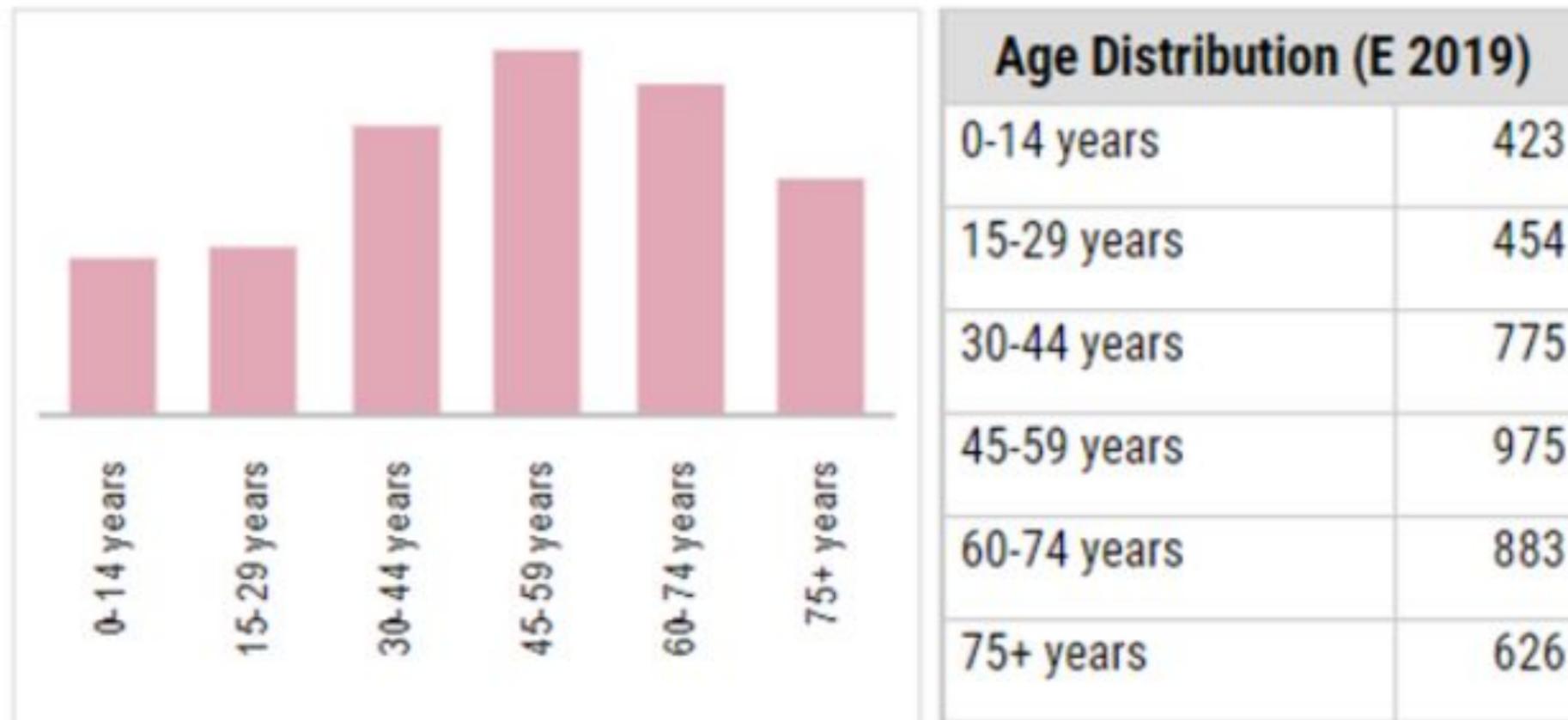
Fig.5 Change of population and unemployment(Thuringian State Office for Statistics, no date)



## 2. Demography Bad Tabarz

However, in comparison with Gotha district, the demographic situation in Bad Tabarz is better than in other cities. The Annual Population Change have a positive indicator +0,28 % in comparison with the 2011 year.(Bad Tabarz (Gotha, Thuringia, Germany) - (Population Statistics, Charts, Map, Location, Weather and Web Information, no date)

Fig. 6 Bad Tabarz population change (Bad Tabarz (Gotha, Thuringia, Germany))  
- Population Statistics, Charts, Map, Location, Weather and Web Information,  
no date)



## 2. Demography Bad Tabarz

Bad Tabarz reached 4133 people, but the age balance is still unpleasant: the population is ageing. (Thuringian State Office for Statistics, no date)

Fig. 7 Bad Tabarz Age Distribution. (Bad Tabarz (Gotha, Thuringia, Germany) - Population Statistics, Charts, Map, Location, Weather and Web Information, no date)

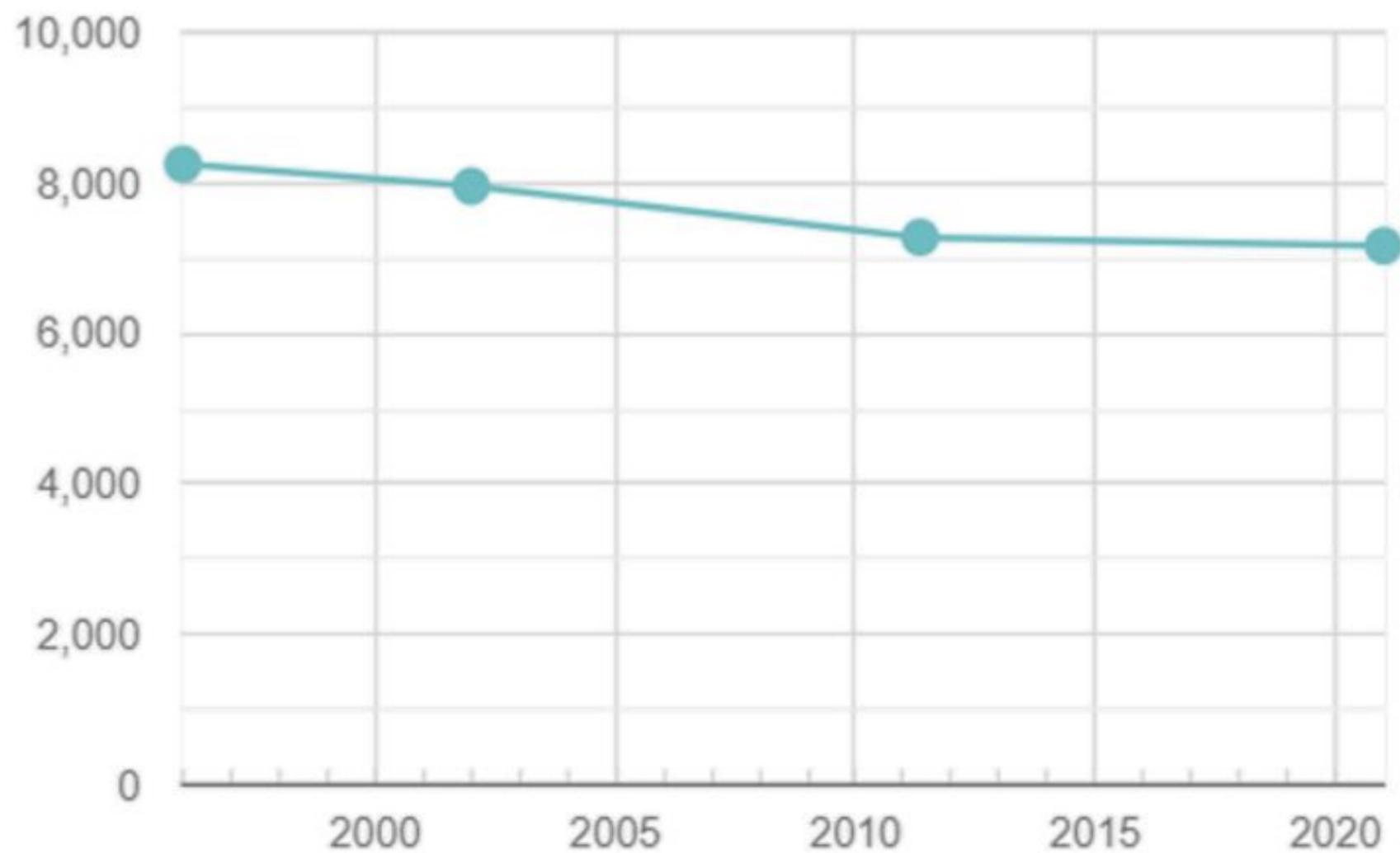


Fig. 8 Friedrichroda population change ((Friedrichroda (Gotha, Thuringia, Germany) - Population Statistics, Charts, Map, Location, Weather and Web Information, no date))

## 2. Demography Friedrichroda

Unfortunately, the population of Friedrichroda has the same tendency as the district: annual population change decreased by -0.16% in 2020. The number of people in 2020 in the city is 7164. The problem of ageing people is relevant in Friedrichroda as well. (Friedrichroda (Gotha, Thuringia, Germany) - Population Statistics, Charts, Map, Location, Weather and Web Information, no date))

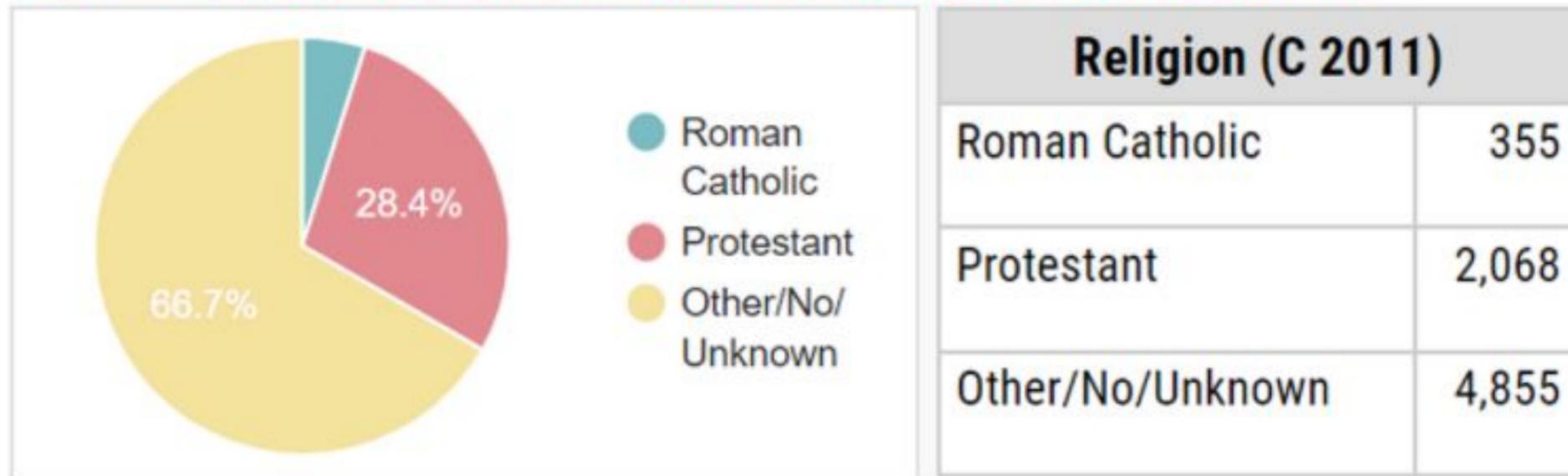


Fig. 9 Religion (Friedrichroda (Gotha, Thuringia, Germany) - Population Statistics, Charts, Map, Location, Weather and Web Information, no date)

## 2. Demography Friedrichroda

An essential aspect of the Friedrichroda population belongs to a religious group.

2423 people identify themselves as part of a religious community. (Thuringian State Office for Statistics, no date)



Fig. 10 (Gotha, Thuringia, Germany) – Historical Image of Gotha , no date))

### 3. History Gotha

The district of Gotha is a district in the western centre of Thuringia with 134,563 population. The vast majority of the district is unforested and devoted to agriculture, with few exceptions such as the Thuringian Forest and several smaller wooded mountain ranges..

As the Ludowinger Landgraves ruled over Gotha in the Middle Ages, it became known for its "Hohen Strasse", one of the oldest east-west trade routes, and for its "good water", from which "Gotha" may derive its name.

Martin Luther, Philip Melanchton and Meister Eckhart, as well as the composer Johann Sebastian Bach, left their traces in the region in the late Baroque period. (*Gotha (district)*, 2021)



### 3. History Gotha

Martin Luther, Philip Melanchton and Meister Eckhart, as well as the composer Johann Sebastian Bach, left their traces in the region in the late Baroque period.

A major economic force on the northern slopes of the Thuringian Forest is tourism, which is another mainstay of the local economy. Over 900,000 overnight stays are recorded each year in Thuringian hotels, guesthouses, and guesthouses. Agrarian and fruit-growing activities are primarily carried out in the north of Gotha.

*(‘Gotha’,2021)*

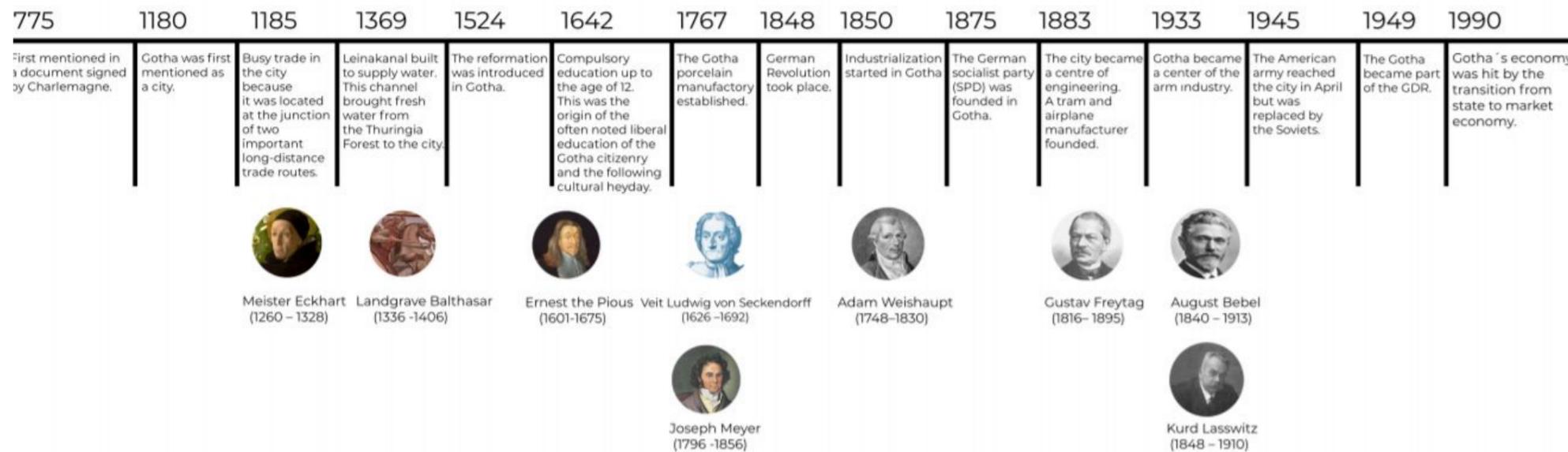


Fig. 11 Historical Collage of Gotha (Gotha, Thuringia, Germany)





1044	1085	1114	1546	1597	1634	1813	1844	1860	1876	1945	1949	1989
Friedrichroda was founded with the building of the Schauenburg by Ludwig with the Barte around	Ludwig der Springer founded the Reinhardsbrunn monastery in 1085	The first documentary mention was made as Friedrichsort	Monastery actived textile business.	Friedrichroda received town rights .	The place was badly hit and plundered during the Thirty Years War .	One of the most important sources of income was forestry , craft, weaving , bleaching and mining .	Drew the attention of other medical professionals to the place. Became a climatic health resort place.	Increase in tourism led to increased construction activity.	The railway line was built.	Friedrichroda was shelled by American artillery.	Thus Friedrichroda, like all of Thuringia, belonged to the Soviet occupation zone (SBZ) and from 1949 to the GDR .	Friedrichroda was one of the most popular holiday destination in Germany and the second largest resort in the GDR.
							 Friedrich Christoph Perthes (1772 - 1843)		 Otto von Bismarck (1815 - 1898)			 Rudolf Otto Wiemer (1905 - 1998)

### 3. History Friedrichroda

Since the founding of Friedrichroda, the nearest monastery took on a key role in order to develop the city, such as establishing textile businesses in the 19th century. Mining, forestry, and weaving provided the most income in the 19th century. It became a climatic health resort place in 1844, and it promoted building activities and infrastructure, such as building a railway. And in 1989, Friedrichroda was one of the most popular destinations in Germany. Throughout the ages, there were many economic activities in the city. Textiles, weaving, bleaching have been promoted as important activities, while the industry focuses more on tourism. (*'Friedrichroda', 2021*)

Fig. 13 Historical Collage of Friedrichroda (Friedrichroda , Gotha, Thuringia, Germany)

## HIKING/CYCLING



Großer Inselsberg



Thuringian Forest



GeoPark Inselsberg

## WELL-BEING/KNEIPP SPA



MediClin Klinik am Rennsteig



Inselsberg Clinic



Kneipp spa mile

## SKI



Inselsberg



Thuringian Forest



Datenberg

## 4. Tourismy Bad Tabarz

Bad Tabarz and Friedrichroda, being tourist hot spots, have strong tourism potential, and we are working on categorizing them so that we know what activities we must focus on in the future and how to shape the future. As a result, it provides an opportunity to obtain customer profiles of potential customers. Activities in Bad Tabarz can be grouped into the following three areas: hiking/cycling, well-being/Kneipp Spa and skiing. There are hiking trails, forests, 2 clinics, and hills in Bad Tabarz, making it an important spot for health tourism. (*Bad Tabarz, no date*)

Fig. 14 Tourism Type in Bad Tabarz (Bad Tabarz, Gotha, Thuringia, Germany)

## HEALTH TOURISM



Park Baths and Therapy Centre



Hotel Tanzbuche

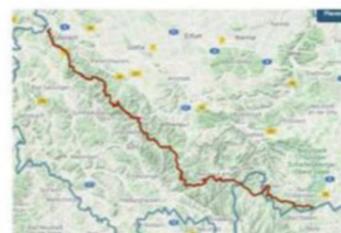


Ahorn Berghotel

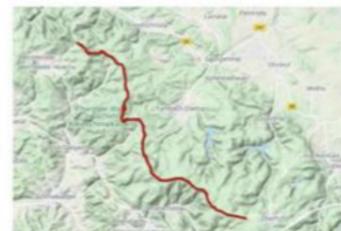
## HIKING/CYCLING



Benedictine Way



Rennsteig Cycle Trail



From Grenzwiese to Grenzadler

## SPIRITUAL TOURISM



Reinhardtsbrunn



Information Center for Spiritual Tourism



From Tambach-Dietharz to Gotha

## 4. Tourismy Friedrichroda

Based on the current facilities and identity, the tourism activities can be divided into three categories: health, hiking, and cycling. Another interesting and rewarding aspect of the city's tourism is its spiritual tourism. In Friedrichroda, the Luther Trail is one of the most important spiritual hiking paths. In 2011, the first spiritual tourism information center in Germany was opened in the city. A history of the site and the region is documented, and spiritual tourism initiatives are presented. (Pilgrimages, monastery venues, open churches, Thuringian Luther Trail and more.) This makes it crucial that we promote and specifically focus on these types of tourism. (Friedrichroda, no date)

Fig. 15 Tourism Type in Friedrichroda (Friedrichroda , Gotha, Thuringia, Germany)

# STRATEGY AND VISION



## KNEIPP CONCEPT

Sebastian Kneipp developed the concept of a holistic life, a the idea that viewed the human being, their habits, and their natural environment as inseparable and perfectly balanced. As well as this, Kneipp has created a flexible concept that can be easily incorporated into everyday life using the offerings of nature (Kneipp-Bund, no date). Thus, make use of natural resources to gain a deeper understanding of the pillars

Fig. 16 Kneipp Concept Elements

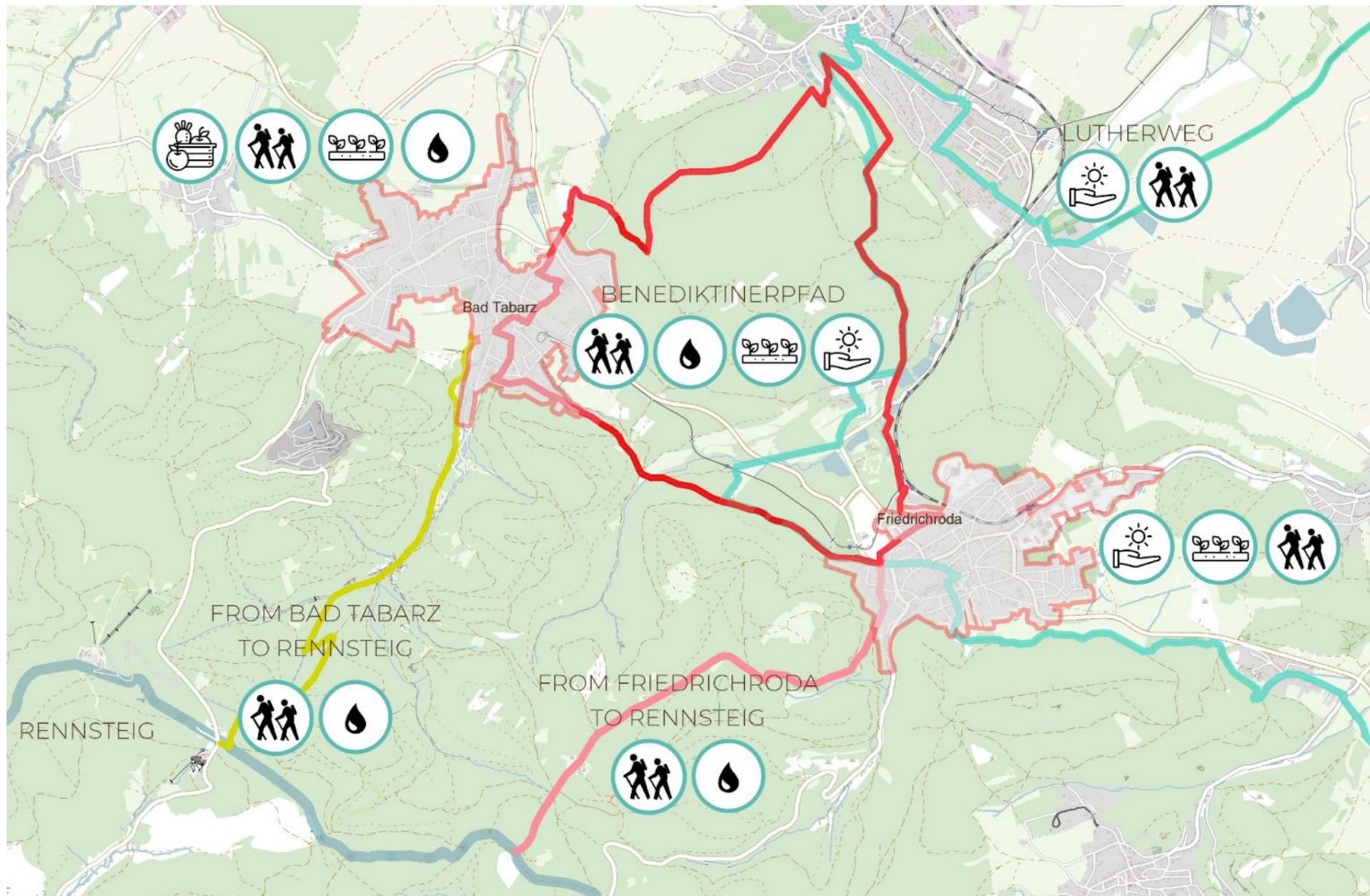


Fig. 17 Benediktinerpfad and Lutherweg.(Natürlich Friedrichroda, no date)

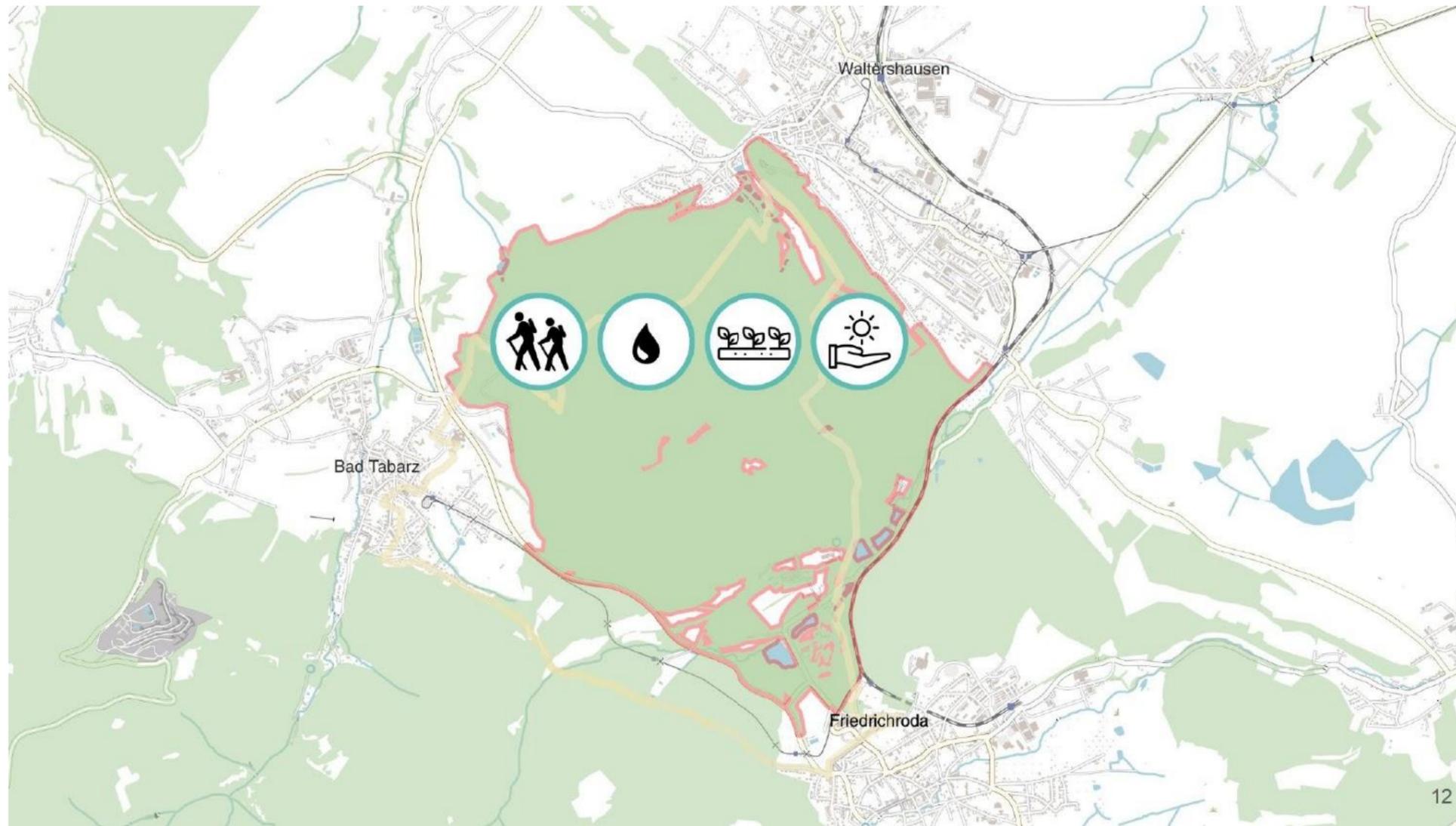
### KNEIPP CONCEPT

When we examine the resources presented to us by the existing context on a regional and city scale, we can observe that some of the five pillars are more prominent in particular locations, as illustrated on the map(Fig. 17).

Using this concept, we wish to enhance connections between Bad Tabarz and Friedrichroda. By strengthening the ideas that stand out in the local context, we developed a strategy that defines the Kneipp concept regionally by leveraging internal networks between the presented cities and external networks at the city scale from this cultural concept, therefore creating spatial and social manifestations.

# PROPOSAL

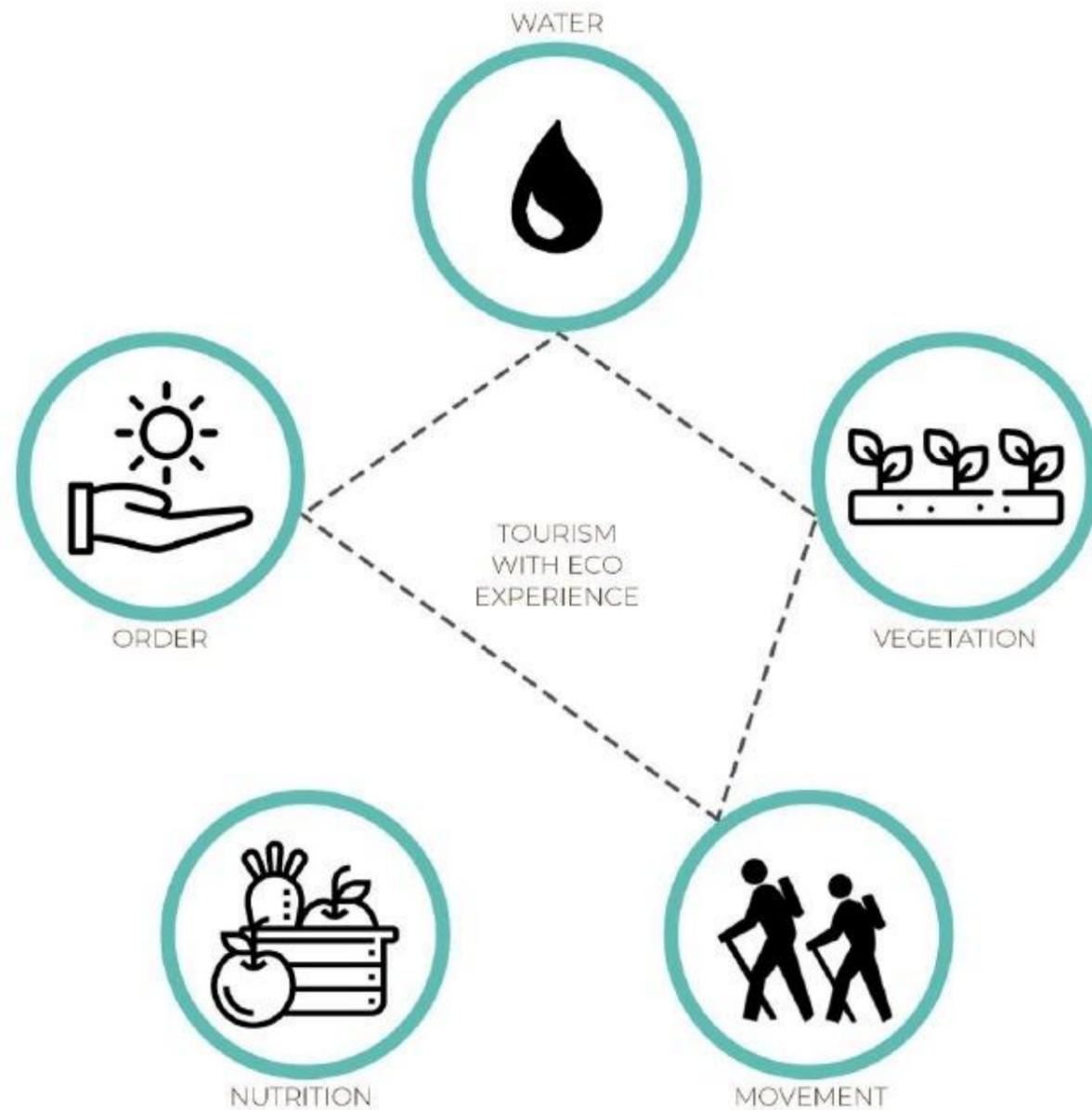
# CONNECTION AREA



## CONNECTION AREA

The adjacent area between cities plays an essential role in shaping the network both locally and regionally. The selected site is located between the three towns (Bad Tabarz, Friedrichroda and Waltershausen) and has outstanding potential. The crucial historical hiking trails lay in the area: Benediktinerpfad and Lutherweg. (*Natürlich Friedrichroda*, no date)

Fig. 17 Benediktinerpfad (*Natürlich Friedrichroda*, no date)



## CONNECTION AREA

However, the chosen zone has problems: a lousy sign system, lack of water infrastructure and activities in the forest, harmed water quality in the lakes and pond, and absence of emergency cabins.

Four elements from the Kneipp tenet were chosen to solve these difficulties: order, water, motion, and vegetation.

Fig. 18 Kneipp Concept Elements for Benediktinerpfad



Fig. 19 Visualization from Connection Area(Natürlich Friedrichroda, no date)

## CONNECTION AREA

This forest is a wonderful example where a person can find balance in his mind. To help and enrich the travel experience, we suggest adding meditation cabins in important places that full of spiritual energy. In addition, forest altars, which would be located on the essential spiritual trails, could give a feeling of divinity and calmness.:

The water element is vital for the region and plays a significant role in eco-tourism. However, the problems with lakes and ponds in this area are extensive, and we suggest improving water infrastructures like piers for people and boats and emergency cabins. Activities like swimming, boating and fishing would complement existing lakes and ponds perfectly.

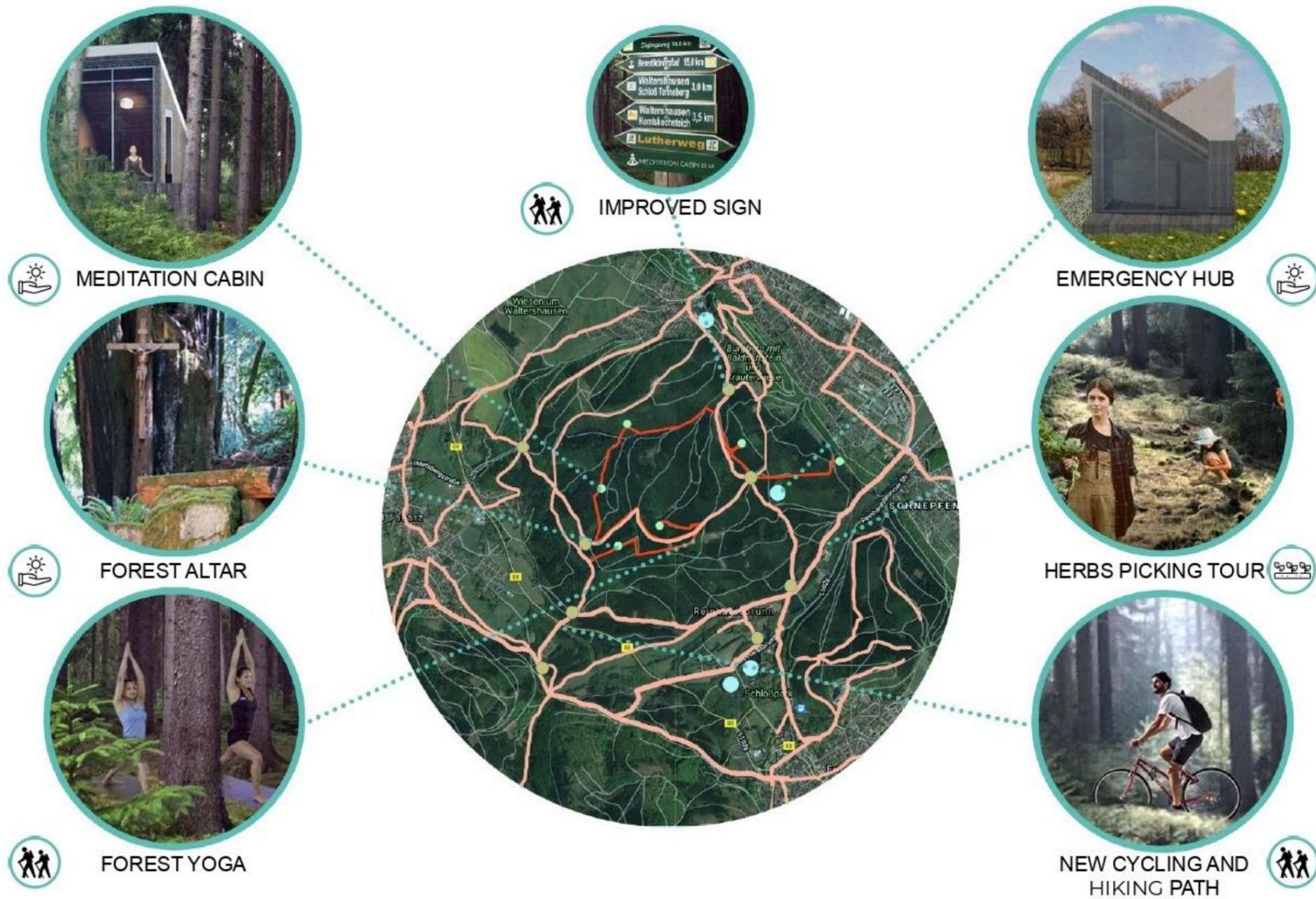


Fig. 20 Visualization from Connection Area(Natürlich Friedrichroda, no date)

## CONNECTION AREA

Scenario for vegetation element could include water purifying plants, which would be placed on the lakes and ponds. In addition, herbal tours are regularly run by the Church and Tourism Center (Informations- und Ausstellungszentrum Spiritueller Tourismus (Kirche und Tourismus e.V.) - Kirche und Tourismus e.V., no date). In addition, in order to make this activity available for individuals, posters with information about herbs can be placed on the growing points.

The improvement sign system and quality of cycling and hiking trails will give people an excellent eco-tourism experience. In addition to the above activity, yoga in the forest will be a great pastime.



## CONNECTION AREA

Implementation of the Kneipp concept is relatively easy: The improvement of the sign system would take place on the crossing points, meditation cabins and forest altar would be located on the peaks because it is a spiritual place for many cultures. In addition, herbs picking tours and yoga will be nearby cycling paths and hiking trails.

Fig. 21 Visualizations from Connection Area(Natürlich Friedrichroda, no date)



## CONNECTION AREA

Emergency cabins are most needed near the lakes and ponds. The fishing area will be in the forest because it is not that dangerous, but swimming and boating will need a precautious approach so that we will look at nearby cities.

Fig. 22 Visualizations from Connection Area/Ponds and Lakes (Natürlich Friedrichroda, no date)

## CONNECTION AREA

Moreover, our suggestion is to create new spiritual trails. To make it happen, we suggest finding the link between existing peaks on the selected territory. In order to form correct walking trails, it is better to choose tracings of the current path (which is not part of any other trails) and extend them to the peaks. Needless to say, many details should be considered here, like ownership, the most comfortable angle, and soil type.

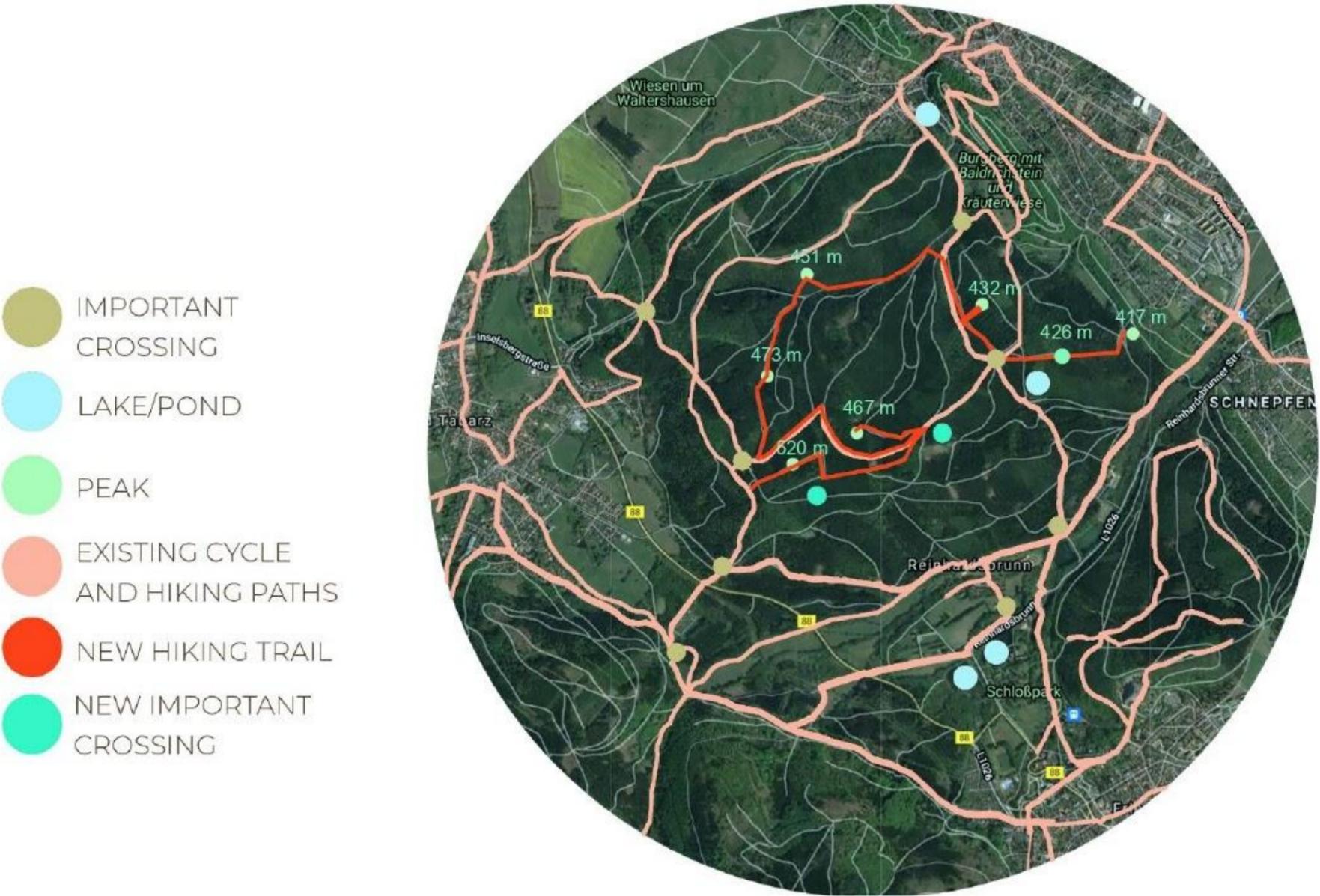


Fig. 23 Implementation on Connection Area (Natürlich Friedrichroda, no date)

**BAD TABARZ**



Fig. 24 Bad Tabarz Existing Cycling Paths (Natürlich Friedrichroda, no date)

## BAD TABARZ

Bad Tabarz has played a significant role in the development of health tourism for many years. In addition, it is a host city for the Kneipp spa. During the holiday season, people flock to Bad Tabarz because it is a unique, touristy, picturesque, and welcoming place.

It is possible to find some cycling trails that connect various parts of the city. We observe that these trails have a large potential to bring many people from outside of the city into the city. We decided to take advantage of this situation.

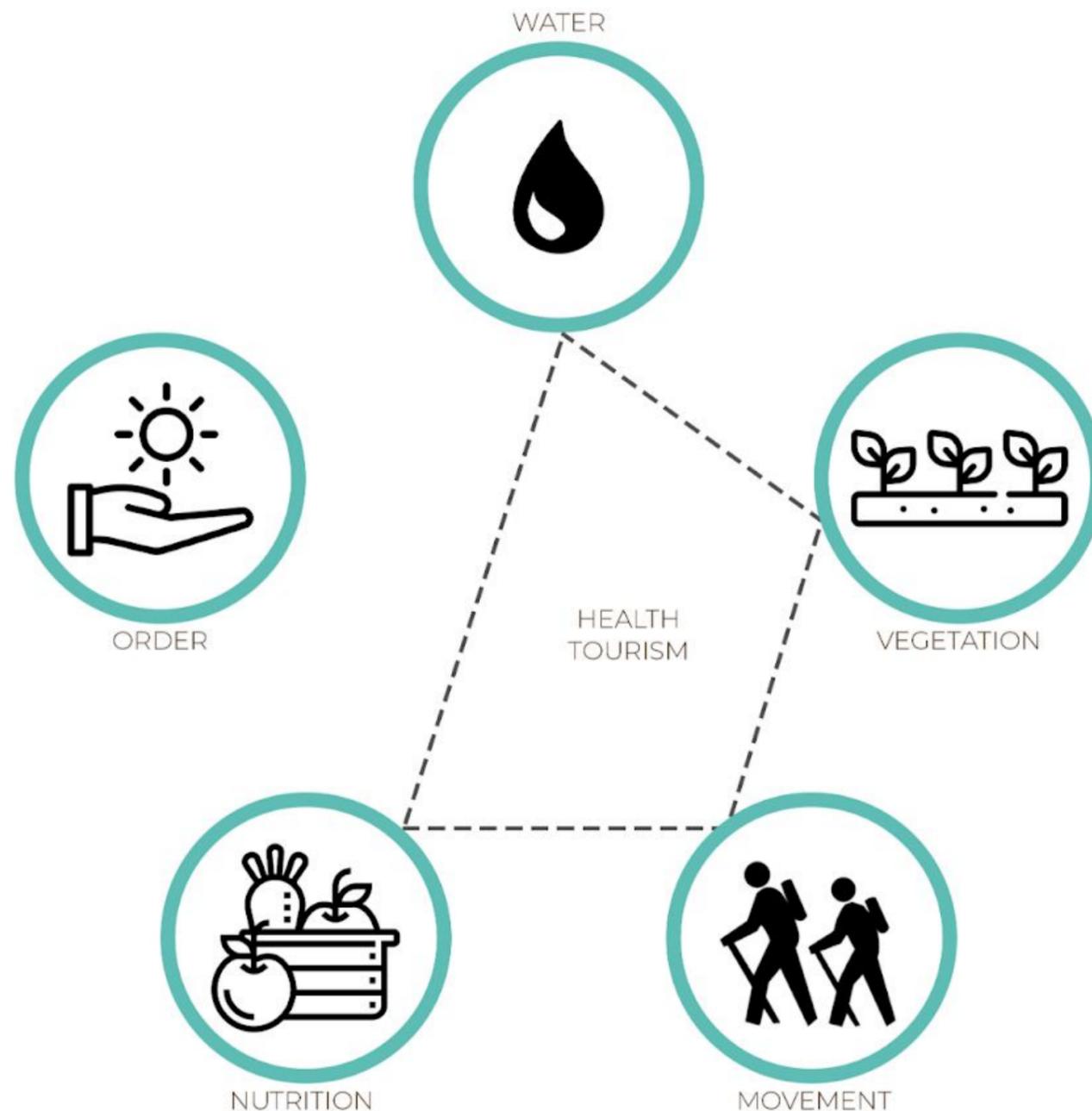


Fig. 25 Kneipp Concept Elements for Bad Tabarz

## BAD TABARZ

A review has been carried out on the problems of the city in an attempt to make it more resilient, inclusive, and consistent. As a result, we developed the following list with a list of problems.

Lack of integration between the inner and outer mobility networks, the absence of bike paths, lack of activity spots and spatial cohesion. The idea is to foster the city by solving these problems and incorporating Kneipp concept elements by taking the identity of the city into account. Using elements of Kneipp's concept, this project will develop the city in harmony with its cultural identity by implementing them within its context.

Before starting the design process, the Kneipp concept elements were chosen based on characteristics of the city, such as water, vegetation, movement, and nutrition. To solve out these problems.



Fig. 26 The location of hubs in the Bad Tabarz (Natürlich Friedrichroda, no date)

## BAD TABARZ

An overview of the entire cycling path around Bad Tabarz is provided to help set up further strategies. Our cycling network in the city has been improved based on this foundation and by taking into account the lack of problems for bike paths in the city.

Some crucial points have been determined to implement these 4 Kneipp elements at the urban level in the further design process. In our view, hubs of the city can be classified as points of conjunction that contribute to improving the city and facilitating urban development. Through the improved city's network we built at the beginning, each of these hubs is linked to the other. It is intended to create a city network that connects key city entities such as parks, markets, and therapy centres, which have a significant and valuable role in the city's development.



WATER THERAPY



NEW CYCLING PATH



EXERCISE



LOCAL MARKET



## BAD TABARZ

In this map, we would like to show the entire implementation strategy of these 4 Kneipp elements at the urban level that we spread them all over the Bad Tabarz.

Here you can see 3 different water therapy centers in the city which inspired from water element of Kneipp concept.

As we underlined the yellow line, we foster the cycling network of Bad Tabarz by designing some additional paths.

To boost health tourism through movement element of the Kneipp concept we also add exercising points in the urban plan.

We pay attention to include some local markets into this urban network in order to promote local products and increase interaction between the society..

Fig. 27 Function of the hubs in the Bad Tabarz (Natürlich Friedrichroda, no date)





Fig. 29 A vision of the selected hub/Local Herb Market in the Bad Tabarz

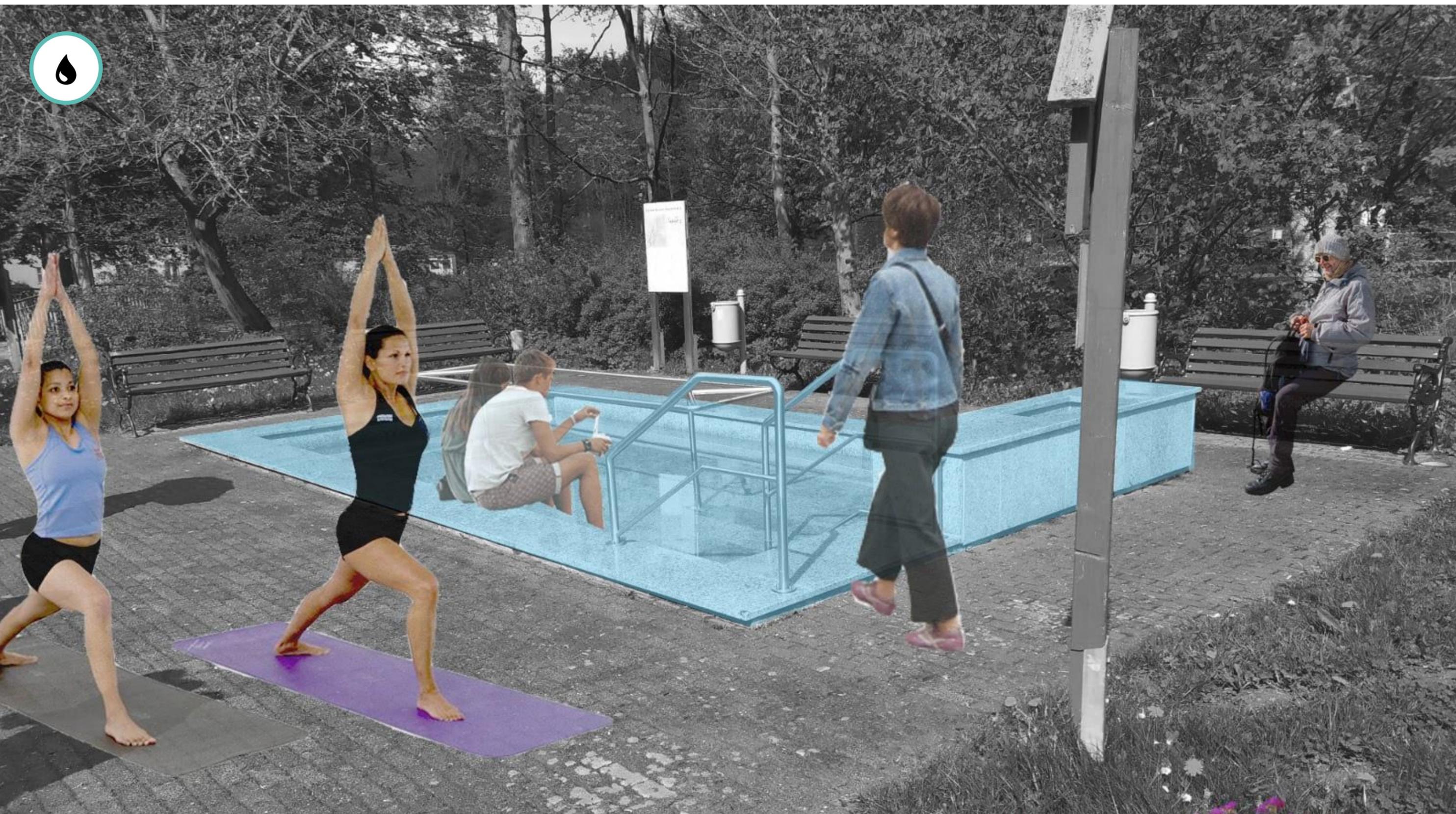


Fig. 30 A vision of the selected hub/Water Therapy in the Bad Tabarz



Fig. 31 A vision of the selected hub/Yoga Cabins in the Bad Tabarz

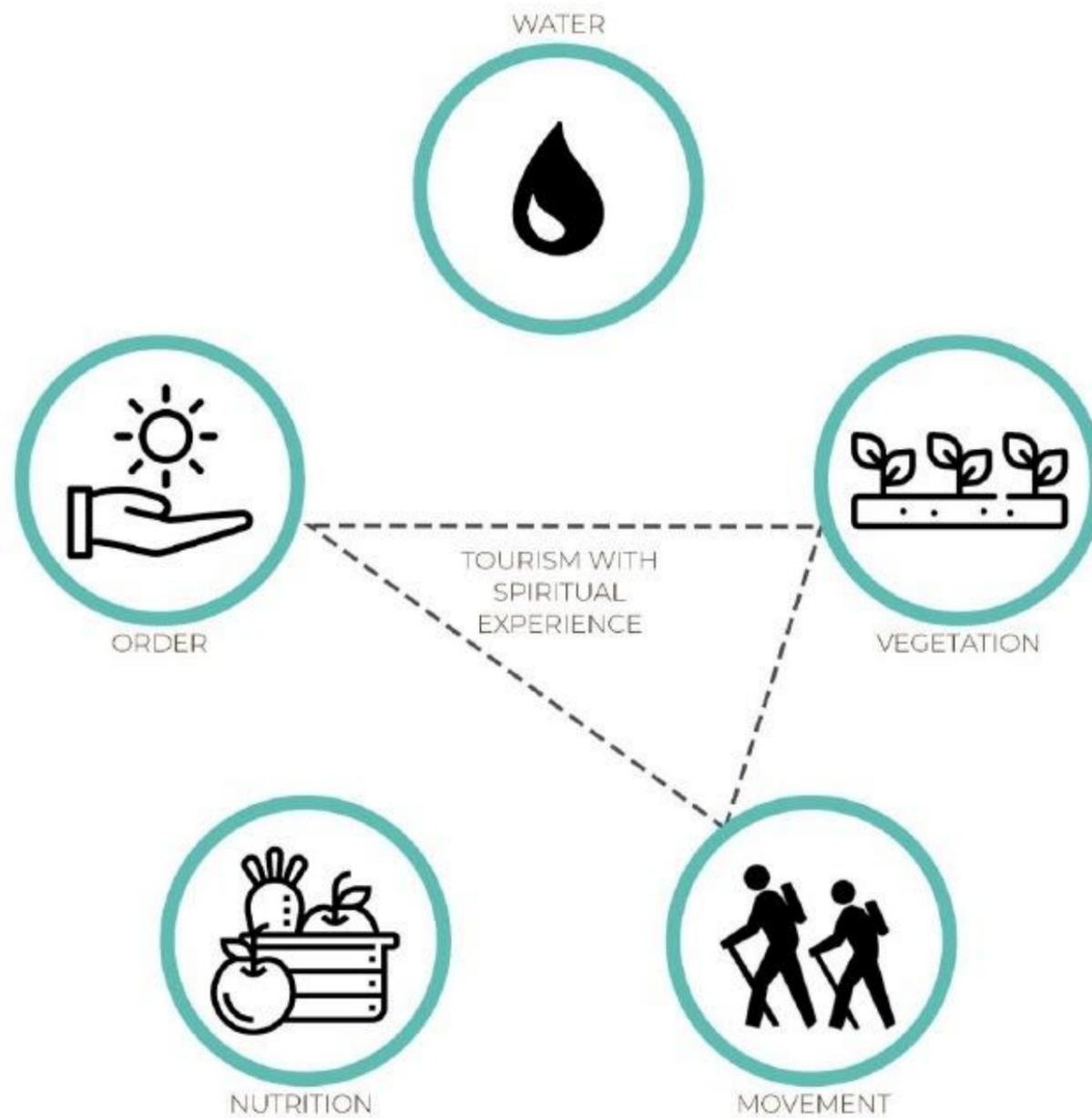
# FRIEDRICHRODA

## FRIEDRICHRODA

Friedrichroda contains spiritual trails like Lutherweg and Via Romea, making the city an essential destination for tourism with spiritual experience (Natürlich Friedrichroda, no date).



Fig. 32 Friedrichroda Existing Cycling Paths (Natürlich Friedrichroda, no date)



## FRIEDRICHRODA

However, the city has some problems. The main issues are lack of social interaction and activities, absence of cycling infrastructure and space cohesion, poor condition of the train station. These problems can be solved with three elements of the Kneipp concept: order, vegetation, movement.

Fig. 33 Kneipp Concept Elements for Friedrichroda

## FRIEDRICHRODA

The method of implementation for both cities is the same: new slow mobility infrastructure would be formed between important spiritual and historical places like churches, prominent buildings, parks and the castle, that would help to strengthen the link between sights of the city and make the tourism experience more holistic. Furthermore, on the crossing of the external and internal roads new hubs would be placed. And these hubs would have a vital part of the spiritual experience because here would be the identification of three elements of Kneipp: exhibitions, new public places, local herb cafes and improved the network.

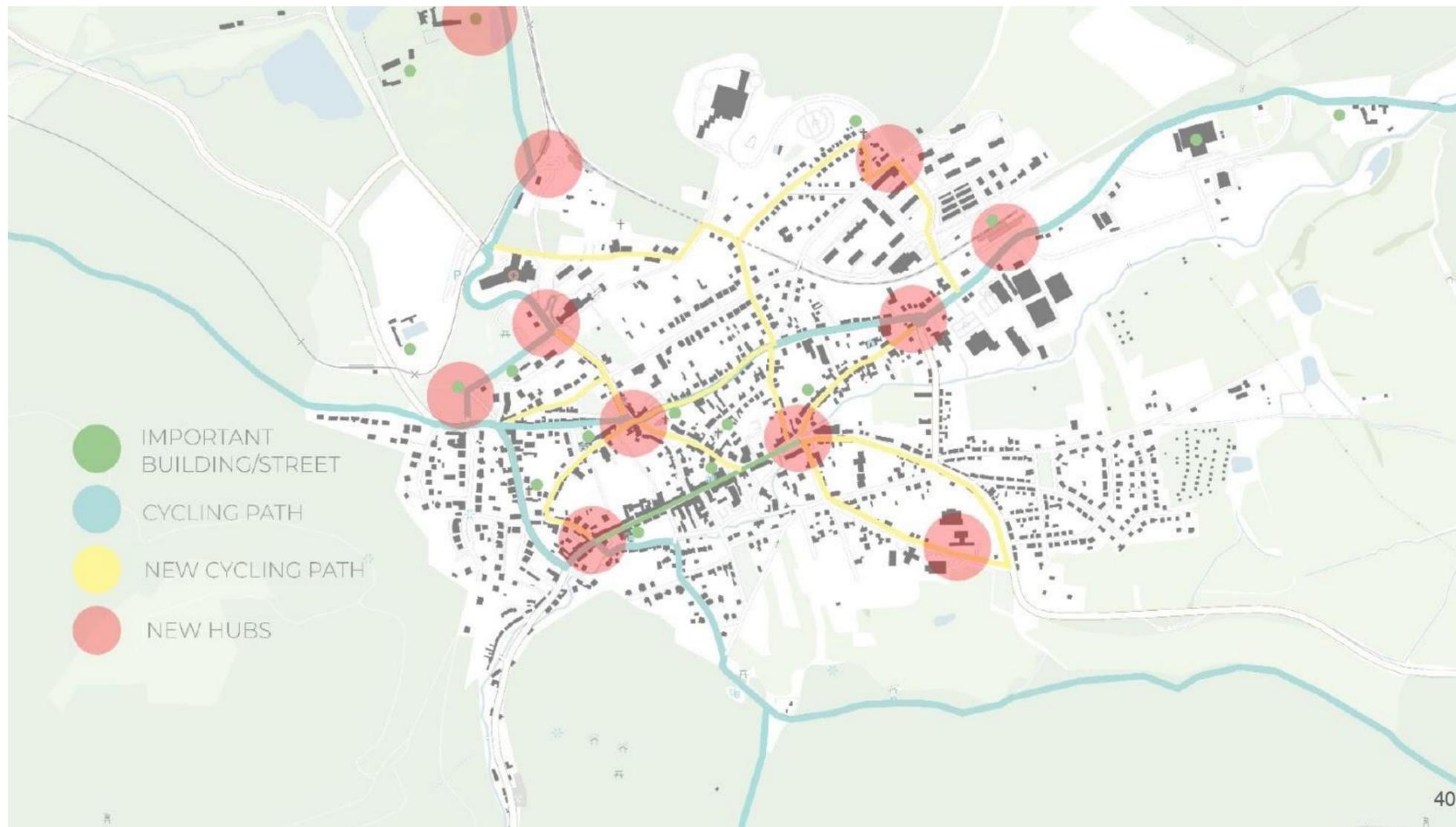


Fig. 34 The location of hubs in the Friedrichroda (Natürlich Friedrichroda, no date)



## FRIEDRICHRODA

The first location is near the Reinhardsbrunn-Friedrichroda rain railway station. That would make the place more livable and active. The second place is at the beginning of the park, as the third is a church square. Both locations are already lively, but small changes of them would enhance activity. The fourth location of the hub is nearby western roundabout circulation and the last one at the beginning of the shopping street.

The church exhibition would be located near the castle. It can also be found at the 1st railway station, at the end of the park and on the church square. All these places would be new points of attraction.

The local herbs market and a local herbs cafe will also be located at the end of the park because it's a more peaceful place. In addition, the church square, the end of the shopping street, and the central railway station would be suitable for selling local goods.

Fig. 35 Function of the hubs in the Friedrichroda (Natürlich Friedrichroda, no date)

## FRIEDRICHRODA

Public places (orange zone) can have a variety of activities. For example, the free space could be used to conduct the concert, church chore, or lectures, but the place is also suitable for everyday communication. Therefore, that place is the most flexible.

The best place for the church exhibition is in front of the main entrance of the church (bright pink zone). Thus, paintings can be both a point of attraction and an inspiration for believers. The exhibitions are already conducted by the Church and Tourism Centre (Informations- und Ausstellungszentrum Spiritueller Tourismus (Kirche und Tourismus e.V.) - Ausstellungen, no date), but the spreading location of them will help actors and tourists as well. The local herbs market (green zone) could be on the church square. Also, in the yellow area, you can see the new cycling pass and also their direction.

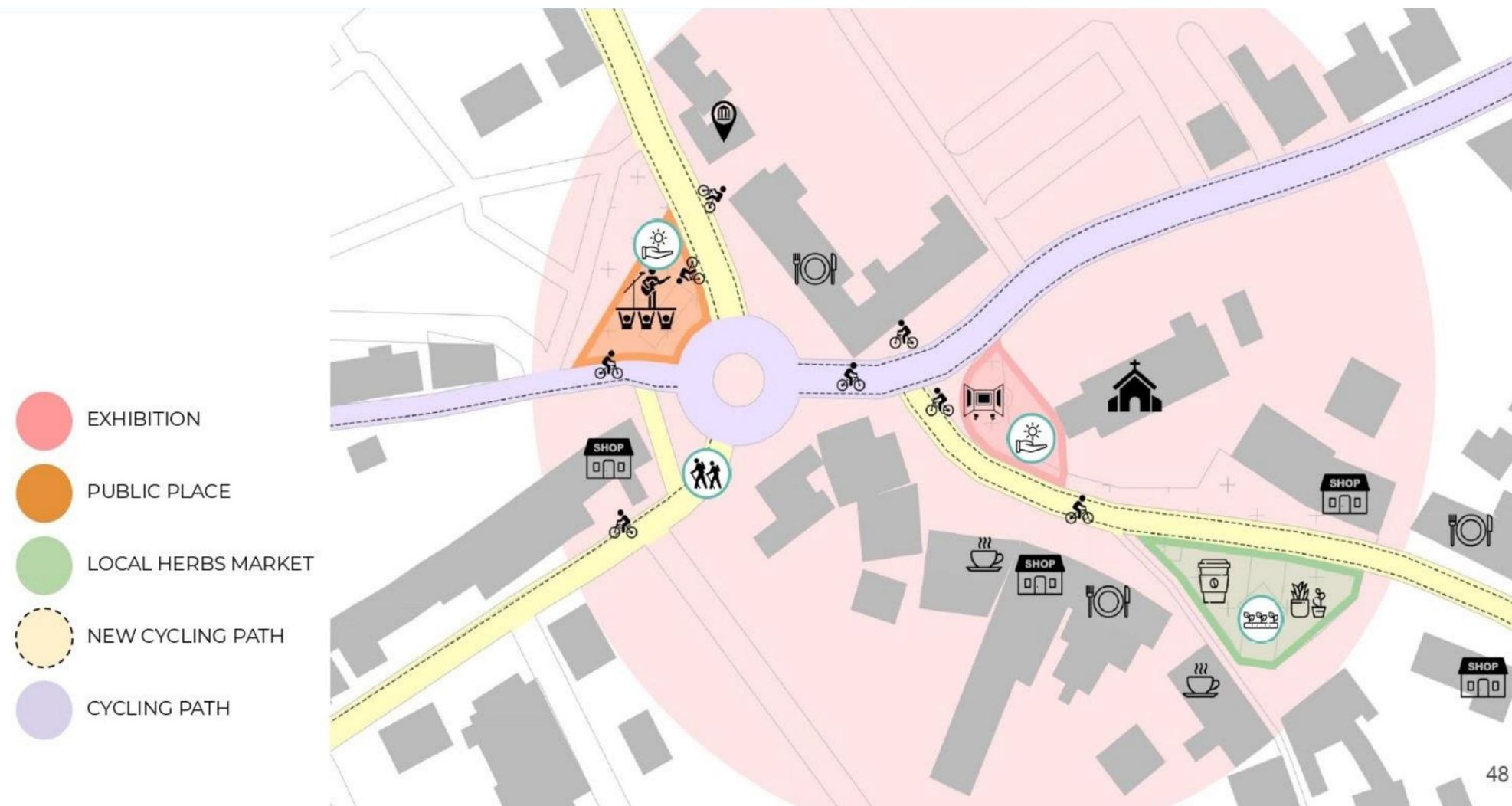


Fig. 36 A vision of the selected hub in the Friedrichroda (Natürlich Friedrichroda, no date)



Fig. 37 A vision of the selected hub/Public Space in the Friedrichroda



Fig. 38 A vision of the selected hub/Exhibition in the Friedrichroda



Fig. 39 A vision of the selected hub/New Cycling Path in the Friedrichroda



Fig. 40 A vision of the selected hub/Local Herb Market in the Friedrichroda

## Bibliography

- Bad Tabarz (Gotha, Thuringia, Germany) - Population Statistics, Charts, Map, Location, Weather and Web Information (no date).

Available at: [http://citypopulation.de/en/germany/thuringen/gotha/16067064\\_bad\\_tabarz/](http://citypopulation.de/en/germany/thuringen/gotha/16067064_bad_tabarz/) (Accessed: 11 July 2021).

- District of Gotha - geography (no date).

Available at: [http://www.tlug-jena.de/uw\\_raum/umweltregional/gth/gth02.html](http://www.tlug-jena.de/uw_raum/umweltregional/gth/gth02.html) (Accessed: 12 July 2021).

- Friedrichroda (Gotha, Thuringia, Germany) - Population Statistics, Charts, Map, Location, Weather and Web Information (no date).

Available at: [http://citypopulation.de/en/germany/thuringen/gotha/16067019\\_friedrichroda/](http://citypopulation.de/en/germany/thuringen/gotha/16067019_friedrichroda/) (Accessed: 12 July 2021).

- Herzlich willkommen beim Kneipp-Bund e.V., dem Dachverband für Kneipp-Vereine | Kneipp-Bund (no date).

Available at: <https://www.kneippbund.de/> (Accessed: 13 July 2021).

- Informations- und Ausstellungszentrum Spiritueller Tourismus (Kirche und Tourismus e.V.) - Kirche und Tourismus e.V. (no date).

Available at: <http://www.erlebniswelt-reinhardsbrunn.de/texte/seite.php?id=133022> (Accessed: 11 July 2021).

Landkreis Gotha - Geographie (no date). Available at: [http://www.tlug-jena.de/uw\\_raum/umweltregional/gth/gth02.html](http://www.tlug-jena.de/uw_raum/umweltregional/gth/gth02.html) (Accessed: 11 July 2021).

- Bad Tabarz' (2021) *Wikipedia*.

Available at: [https://de.wikipedia.org/w/index.php?title=Bad\\_Tabarz&oldid=212393320](https://de.wikipedia.org/w/index.php?title=Bad_Tabarz&oldid=212393320) (Accessed: 14 July 2021).

## Bibliography

- Thuringian State Office for Statistics (no date).

Available at:

<https://statistik.thueringen.de/datenbank/portrait.asp?TabelleID=KM000321&auswahl=krs&nr=67&Aevas2=Aevas2&daten=monat&AnzeigeJahr=2021&ersterAufruf=x&SZDT=> (Accessed: 12 July 2021).

- ‘Gotha (district)’ (2021) *Wikipedia*.

Available at: [https://en.wikipedia.org/w/index.php?title=Gotha\\_\(district\)&oldid=1032498856](https://en.wikipedia.org/w/index.php?title=Gotha_(district)&oldid=1032498856) (Accessed: 14 July 2021).

- *Bad Tabarz* (no date) *Thüringen Tourismus - Urlaub, Reisen und Hotels in Thüringen*.

Available at: <https://www.thueringen-entdecken.de/urlaub-hotel-reisen/bad-tabarz-102399.html> (Accessed: 14 July 2021).

- *Friedrichroda* (no date) *Thüringen Tourismus - Urlaub, Reisen und Hotels in Thüringen*.

Available at: <https://www.thueringen-entdecken.de/urlaub-hotel-reisen/friedrichroda-101966.html> (Accessed: 14 July 2021).

- ‘Natürlich Friedrichroda (no date).

Available at: <https://www.friedrichroda.info/natur-erkunden/wandern> (Accessed: 13 July 2021).

- ‘Friedrichroda’ (2021) *Wikipedia*

. Available at: <https://de.wikipedia.org/w/index.php?title=Friedrichroda&oldid=213398543> (Accessed: 14 July 2021).