Linnanmaa-Kaijonharju Map-based Survey

Summary of the results

6.8.2018
Map-based survey

• To support the outline plan making process, residents, students, and other stakeholders were asked to voice their ideas and thoughts about the current state of the area and its future development possibilities.
• The survey was executed with the web-based map survey tool Harava and it was open 7.5.–27.5.2018.
• 584 responses were collected with the survey
  • The survey collected 353 answers more than the survey made in December 2016.
• The respondents marked 3263 places on the survey maps
Survey outline

1. Background information on the respondents
2. The current state of Linnanmaa and Kaijonharju
3. Current routes and connections
4. Current parking arrangements
5. Linnanmaa and Kaijonharju in the future
6. Parking arrangements in the future
7. Free feedback
1. Background information on the respondents

- 65% of the respondents were under 40 years old
- 54% of the respondents were men, 45% women, and 1% others
- The family type of the respondents:
  - a family with children, 36%
  - an one person household, 31%
  - a couple, 29%
- 50% of the respondents were employed and 31% were students
2. The current state of the area

- The respondents were asked to mark places that they find pleasant or functional and unpleasant or non-functional in their current state. After marking a place it was possible for the respondent to give additional information about the marking.

- 865 pleasant or functional places were marked on the map.
  - The markings were concentrated in the botanical garden area.

- 698 unpleasant or non-functional places were marked on the maps.
  - The markings were concentrated in the Kaijonharju center area.

Pleasant or functional places
1. Pleasant or cozy building, street or square
2. Pleasant or cozy park or shore
3. A functional place
4. An especially fine place, a true pearl
5. Other pleasant place

Unpleasant or non-functional places
6. An unpleasant place
7. A building or square that feels unsafe
8. A place which feels unsafe due to traffic
9. A non-functional place
10. Other unpleasant place
The current state of the area: pleasant places (1/4)

The places marked as pleasant included:

• The botanical gardens
  “A beautiful place in every season”, “A gorgeous park and recreation ground”, “Unique”

• The southwest shore of the lake Kuivasjärvi
  “Magnificent view”, “Beautiful nature close to home”, “a pleasant path in the forest”, “peacefulness, naturalness”

• Kaijonlahti park and the bridge to Kylmäniemi
  • “A beautiful lake view”, “a small, beautiful park that has, in addition to a play area, space for picnics and outdoor games”, “a small effort and this place will become a true pearl”
The current state of the area: pleasant places (2/4)

• The University building
  "The inside world of the university is beautiful in its own harsh way", "The university is a pleasant place to study and spend time", "Most of the inner courtyards are nice"

• The forest and lawn northwest of the university
  "A comfortable lawn for playing and spending one's time" "a chance to study outside", "kyykkä stadion"

• "The ball square" and the spruce lane
  "The most pleasant outdoor space of the university", "Invites to spend one's time", "The legendary ball square. A landmark which is also used to guide quests to the campus"

• St. Luke’s Chapel
  "Architectonically beautiful"
The current state of the area: pleasant places (3/4)

• Prisma
  "Many functions and services", "A good and well assorted store"

• Syynimaa park
  "A peaceful park surrounded by forests", "A good combination of natural and managed areas", "A pleasant small forest with paths"

• The wooden Linnanmaa
  "Wood houses, rich in atmosphere, a cozy atmosphere", "beautiful area", "the streets have a nice scale"

• Linnanmaa sports hall and forest
  "A tidy place with many functions", "a nice hall that can be accessed easily"
The current state of the area: pleasant places (4/4)

- Kaijonharju center
  
  "Good services", "Health center, library and stores close to one another", "A functional and cozy library", "A youth center, where it is nice to spend one’s time"

- Pyykösjärvi lakeshore
  
  "Beautiful lake view", "shore park and a nice place for outdoor recreation"

In addition to these places, park-like passages such as the birch lane on Yliopistonkatu and natural forests in various parts of the area were marked as pleasant places.
The current state of the area: unpleasant places

- Kaijonharju center was generally experienced as an unpleasant place
  “The mall is shabby and outdated as a whole”
  “Untidy area, lots of trash”
  “A large parking area, generally undefined and backyard-like”
  “Kaijonharju center is somehow gloomy and unpractical, both by foot/bike and with a car”
The current state of the area: unpleasant places

- On other areas, the markings concerned especially
  - Large parking areas, located among others on the western side of the University and at Prisma
    - "The courtyard areas of the university are mainly bleak parking places, of which there is also often a shortage. Could casual outdoor hang-out places be created with the help of a parking facility?"
  - The state and exterior of buildings
  - The unorganizedness of the surroundings
The current state of the area: places which feel unsafe

- Markings concerning buildings or squares that feel unsafe were focused in the Kaijonharju center area
  - The reasons behind most of the markings were connected to the users of the area
  - The markings also concerned the uncleanliness of the area
The current state of the area: places which feel unsafe due to traffic

Based on the responses, the reasons behind the feeling of unsafety are among others:

- The high traffic and driving speeds especially on Kaitoväylä road
  - High driving speeds: both cars and bikes
- Non-functional places where cars, pedestrians and bikes cross, among others:
  - Ritaharjuntien crossing
  - Yliopistokatu at YTHS
  - The bus stops of the sports hall and the university
  - The crossing at Prisma
3. Routes and connections

The respondents were asked to mark routes that they find functional or non-functional. After they had marked the route on the map, they were asked the following questions:

- With which means of transport is this route functional or non-functional?
- For which purpose do you use this route?
- Why is this route functional or non-functional?

In addition to the current routes, the respondents were asked to mark places where new routes are needed. After marking the route, the respondents were asked about the means of transport for which the route is needed.

The respondents gave a total of 404 markings concerning routes and connections.
Walking routes

A pleasant route for recreation

A direct route from Kaikonharju to the university

A smooth route to the city center

Fast, smooth and cozy route in the forest

A functional route: walking (tot. 118 markings)

Extension of the recreational route

Unofficial path, not maintained

Extension of the recreational route

Dangerous crossings, unclear routes

A non-functional route: walking (tot. 53 markings)

A place where a new walking route is needed (tot. 38 markings)
Biking routes

A pleasant route for recreation
A direct route from Kaijonharju to the university
A smooth route to the city center
Fast, smooth and cozy route in the forest

Separating walking and biking, space for the bus stops
Extension of the recreational route
Bad visibility
Dangerous crossings, unclear and complicated routes

A functional route: biking (tot. 92 markings)
A non-functional route: biking (tot. 80 markings)
A place where a new walking route is needed (tot. 44 markings)
Car routes

Hard to access from the northern and western side.

Crossing causes traffic jams, bad visibility.

Crossing with traffic jams.

Jammed in the rush hour, bus stops on the lanes, a shortcut for the pedestrians.

A non-functional route: car (tot. 70 markings)

A place where a new driving route is needed (tot. 25 markings)
Public transport routes
4. Current parking arrangements

- The respondents were asked to mark places with too many, enough or too few places for parking or bicycle parking.
- After marking a place it was possible for the respondent to give additional information about the marking.

Parking places for cars, motorbikes and mopeds

13. A place with too few parking places
14. A place that has enough parking places
15. A place that has too many parking places

Pyöräpysäköintipaikat

16. A place with too few places for bike parking
17. A place that has enough places for bike parking
18. A place that has too many places for bike parking
Current parking arrangements

- The respondents made 387 markings concerning parking arrangements
- 60% of the markings concerned places with too few parking places. These markings were concentrated in the areas near the university building
  - 182 markings made by 83 respondents
Current bicycle parking arrangements

- 213 markings concerning bicycle parking arrangements were marked on the map
- 63% of the markings concerned places with too few bicycle parking places. These markings were concentrated in the areas near the university building
  - 85 markings made by 83 respondents
Parking arrangements: the university area
5. Linnanmaa and Kaijonharju in the future

• The respondents were asked to mark places that could, in their opinion, be developed in some way.
• After marking a place it was possible for the respondent to give additional information about the marking

18. A place where new housing could be planned
   - What kind of housing could be planned here?

19. A place that needs new commercial spaces or services
   - What kinds of commercial spaces or services are needed here?

20. A place that needs new workplaces or business spaces
   - What kinds of workplaces or business spaces are needed here?

21. A place which should be developed for recreational use
   - How should the opportunities for recreation be developed?

23. A new idea
   - What could be developed here?
Housing

- 263 places in which new housing could be planned were marked on the map
- The markings concentrated on the southwestern side of the university building, the parking area east of the university building, in the Kaijonharju center area and on the northern sides of Syynimaa and the Technology village
- According to the responses the area needs more apartment buildings and student housing
  - Several respondents hoped to see buildings with commercial spaces on the first floors and housing on the higher floors
Commercial spaces and services

Markings about commercial spaces and services concentrated in:

- The center of Kaijonharju
  - “The center should be developed and revived. All of the services should not move to Prisma.”
- Between the center of Kaijonharju and the university building
- In the university building
  - “The campus and the areas in close vicinity need more cafes and restaurants, a gym, a book store…”
- On the southern side of the Linnanmaa sports hall
- In the areas close to Prisma

“Student-based commercial spaces, opportunities for pop-up-activities”
Workplaces and business spaces

The markings concentrated in:

- The center of Kaijonharju
  - "Functions as varied as possible, also workplaces"
- The southwestern side of the university building
  - "Companies that benefit from the vicinity of the university, an extension of the technology village?"
- The technology village
  - "Developing the old technology village and bringing new businesses to the campus area"
- On the western side of the road Ritaharjuntie
Recreation

- In general, the respondents hoped that green areas would be tidied up and maintained.
- 50% of the markings concerned the development of the shores of Kuivasjärvi and Pyykösjärvi.
  - The suggested functions included beaches, running paths, boating, places for campfires, ski tracks, piers and places for spending time.
  - Improving the visibility of the lakes.
- New outdoor and indoor sports venues were hoped for to the south of Linnanmaantie road.
- In addition, some respondents hoped that the botanical garden and zoo areas would be developed for recreational use.
New ideas

• 53 map markings were given concerning new ideas. Introduced new ideas included, among others:
  • A hotel close to the university building
  • Using the outdoor areas of the campus
  • An arena for events
  • A square for events
  • Parking places (underground parking, parking facility, parking tower)
  • Preservation of the beautiful forests
  • An animal museum
  • A disc golf course
  • A tram stop
Free feedback

In the end of the survey the respondents were asked to give free feedback concerning the development of Linnanmaa and Kaijonharju district areas. The following themes were repeated in the responses:

• The areas strengths are its greenness and the vicinity of the nature
• The area needs renewing and a facelift. Especially the center of Kaijonharju needs to be cleaned and modernized.
• More housing is needed, especially for students
• The center of Kaijonharju and the university building need more services
• The biking-, walking- and public transport connections need to be developed
• More parking places are needed
• The lake shores could be used as recreational areas more than nowadays

“The area is situated between two lakes and in the vicinity of a botanical garden, which are unique natural values. Dense housing construction and Oulu's low rental rates are good things concerning the attractiveness of education and the houses can also be high. Public transport must be smooth and cycling effortless, the cyclists should also be able to drive with high speeds. Swimming pool would be a great thing. Parking spaces as much as possible, with emphasis on public transport and cycling. Services for people.”

“The upcoming super-campus needs unprejudiced solutions for parking areas, public transport, services, student housing and business co-operation. ... In addition, the recreational use of the lakes could really be developed and the botanical garden with its surroundings could, if refurbished, create a pleasant green oasis in the area.”