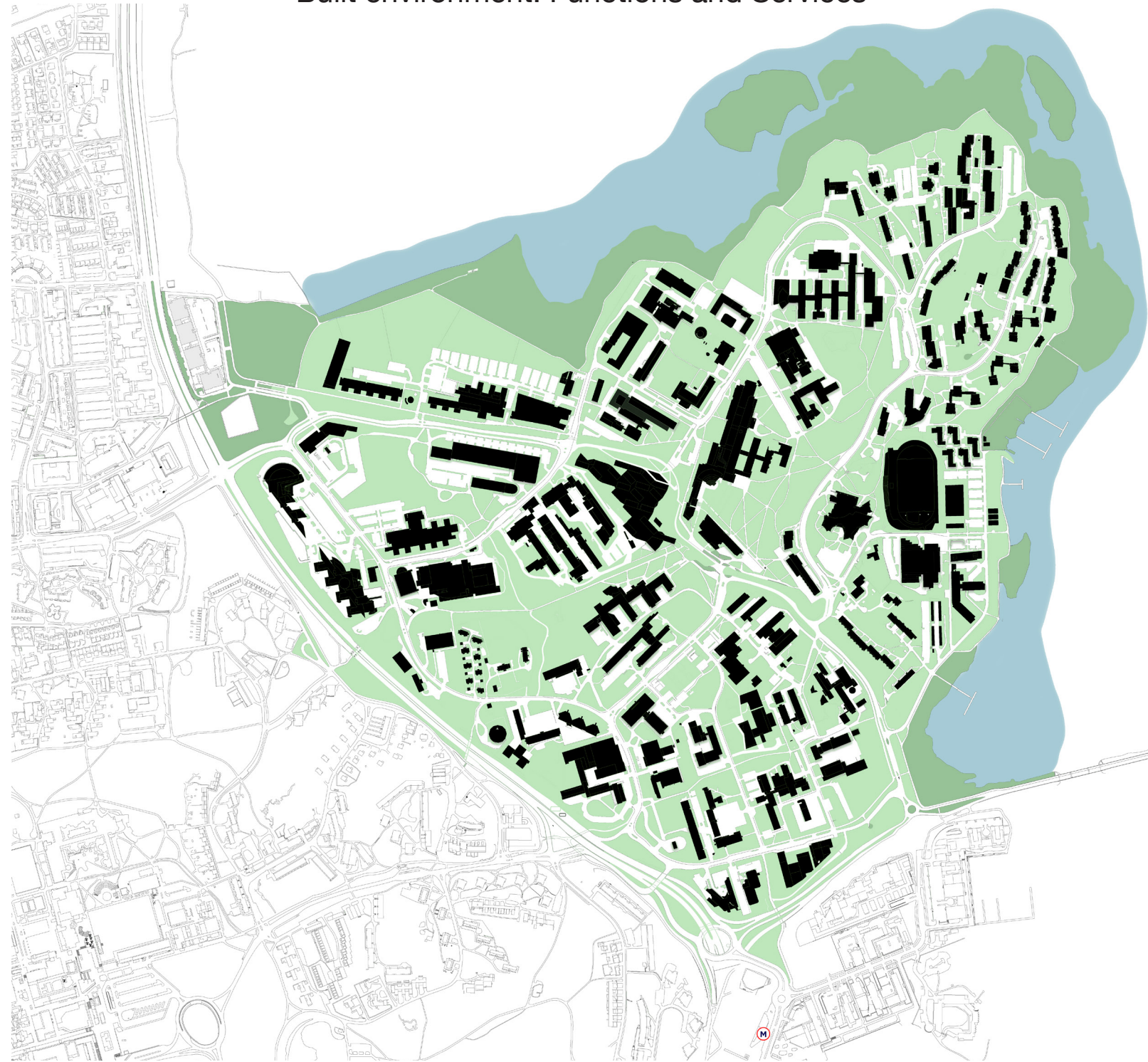
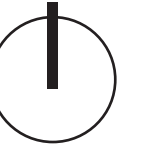


## SITE ANALYSIS

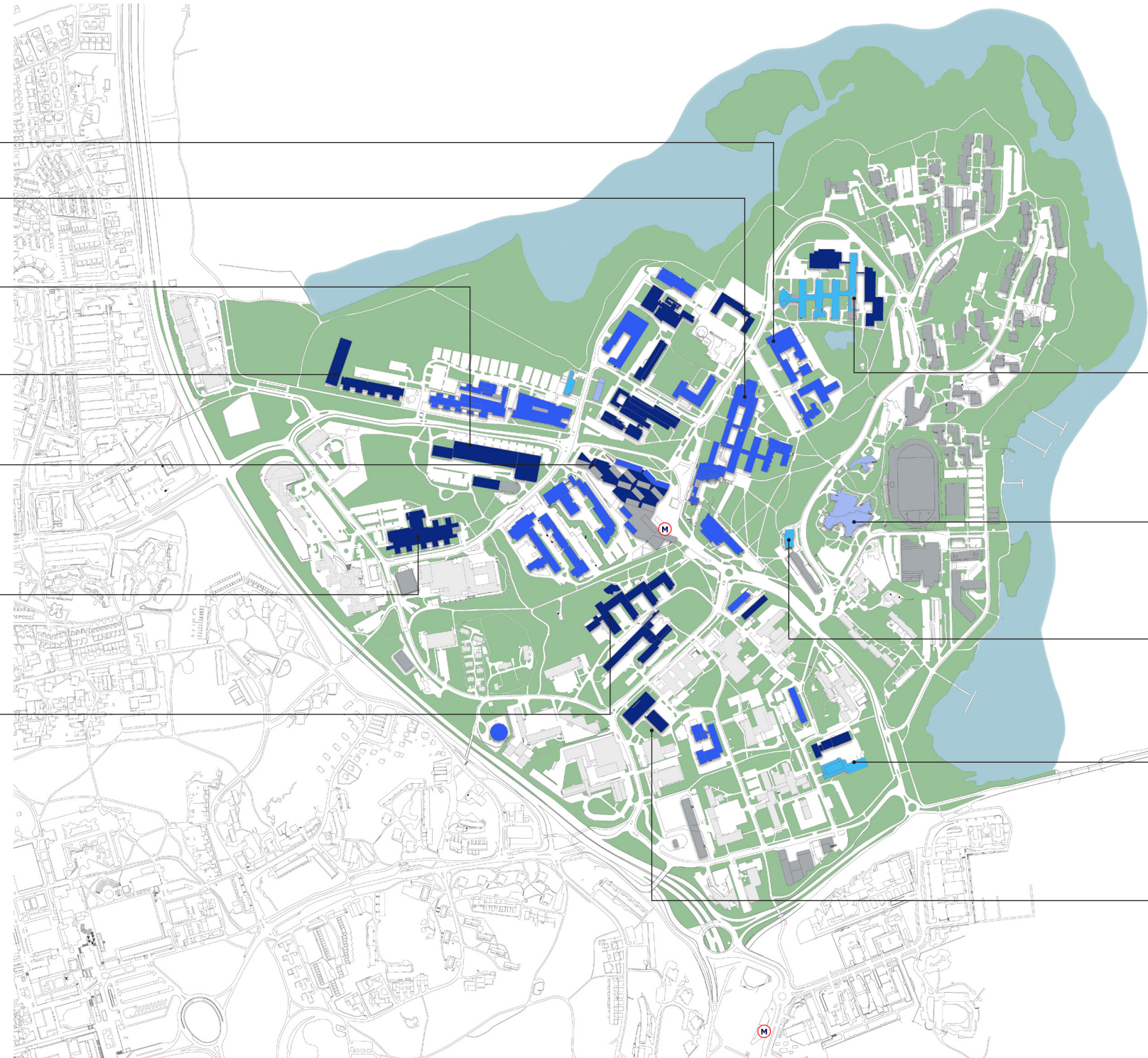
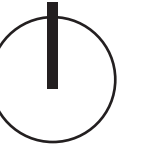
Built environment: Functions and Services



When analyzing the Otaniemi campus, we came to the conclusion that it lacks hierarchy in terms of the layout of the buildings, with the area being fragmented and separated, with no apparent logic as to how the functions and services of the different buildings complement each other.

The original plan was for the buildings in the campus to be placed according to existing topography, although this only worked to an extent, given the need to densify the campus over the years.

# EDUCATIONAL SERVICES



- Civil Engineering**
- Undergraduate Centre**
- Ice Tank and Environmental Hydraulics Lab**
- Open Innovation House**  
Modern and open office space options
- Väre**  
School of Arts, Design and Architecture
- Micronova**  
Research centre for micro and nanotechnology
- Shool of Chemical Engineering**

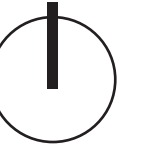
- A Grid**  
Home for startups and partners
- Dipoli**  
Main building and meeting place
- Student Union**
- Startup Sauna**  
Central hub for entrepreneurial activities
- Aalto Bioproduct Centre**  
World-class bioeconomy research

## Educational Buildings

- Workshop and labortory activities
- Studying and learning activities
- Special events
- Startups and students union

When focusing on Educational Services, we noticed that they tended to be placed in the northwestern quarter of campus, with learning/studying building being the predominant use. They were followed by buildings meant for work and investigation. At a glance, only three buildings meant for innovation and startup uses can be seen, with one meant for special events.

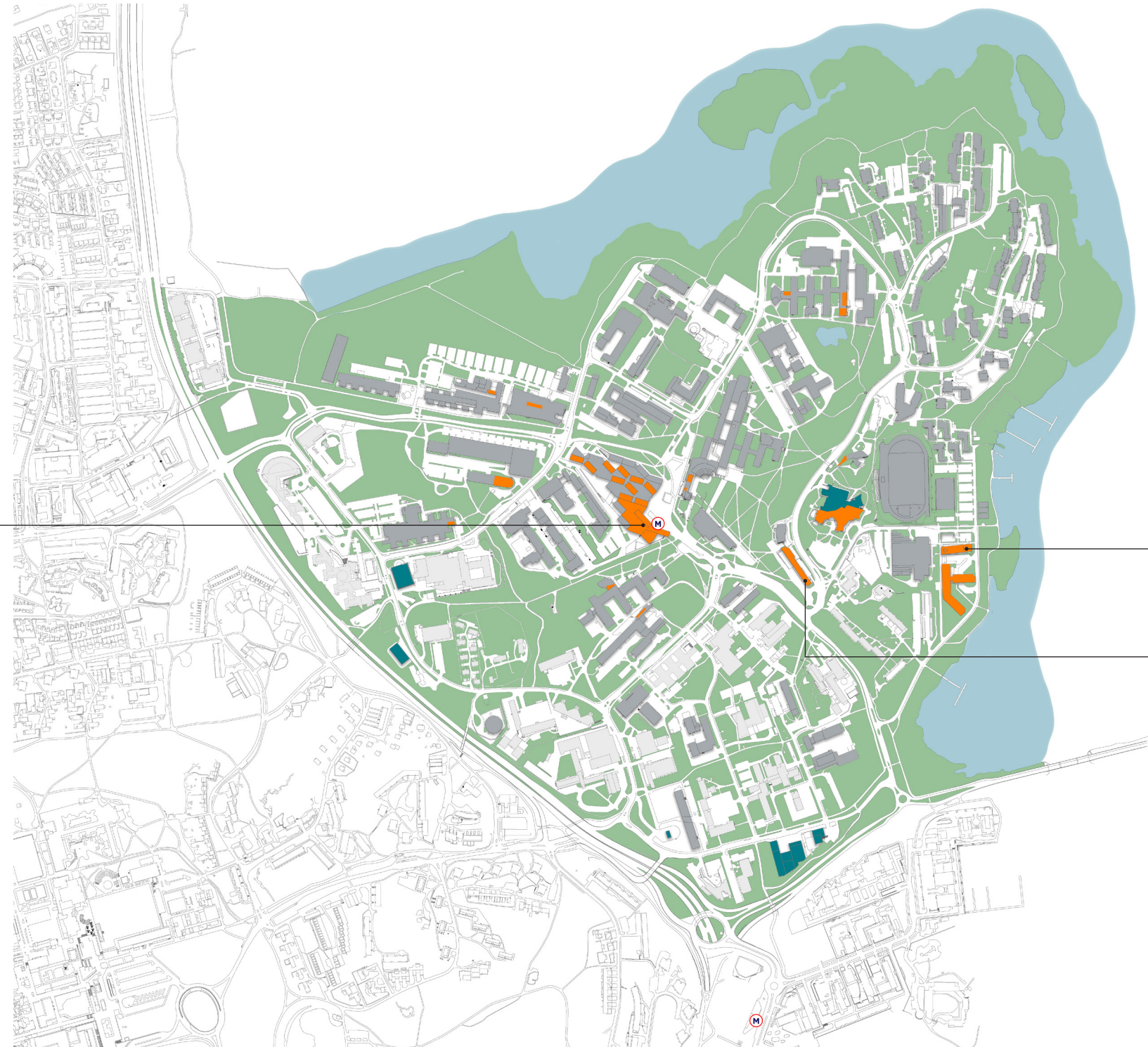
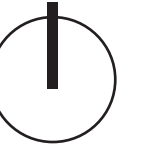
# HOUSING



Housing services are focused on the northeastern part of campus, with different types of housing available depending if students move in with a friend, their family or by themselves. In addition, students can move in with their children. Housing typologies include studio with mini kitchen, shared apartments, family apartments, and mixed housing. A lone mixed-housing building can be found in the southern part of campus. It is interesting that housing concentrates where it does, as it is near the northern coast of Otaniemi. Some services such as laundry, a church and sauna can be found within the Village. Housing buildings are managed by the AYY (Student Union) member student apartments as well as the HOAS (non-profit) Foundation for Student Housing in the Helsinki Region.

Daniela Lozano, Daniela Morales, Pricila Dávila, José Pedro Aguirre

# COMMERCE AND RETAIL



**Shopping Centre A Bloc**  
Multiple shops, cafes, restaurants  
and a metro station

**Aalto Inn**  
Flat to serve visitors in the campus  
area

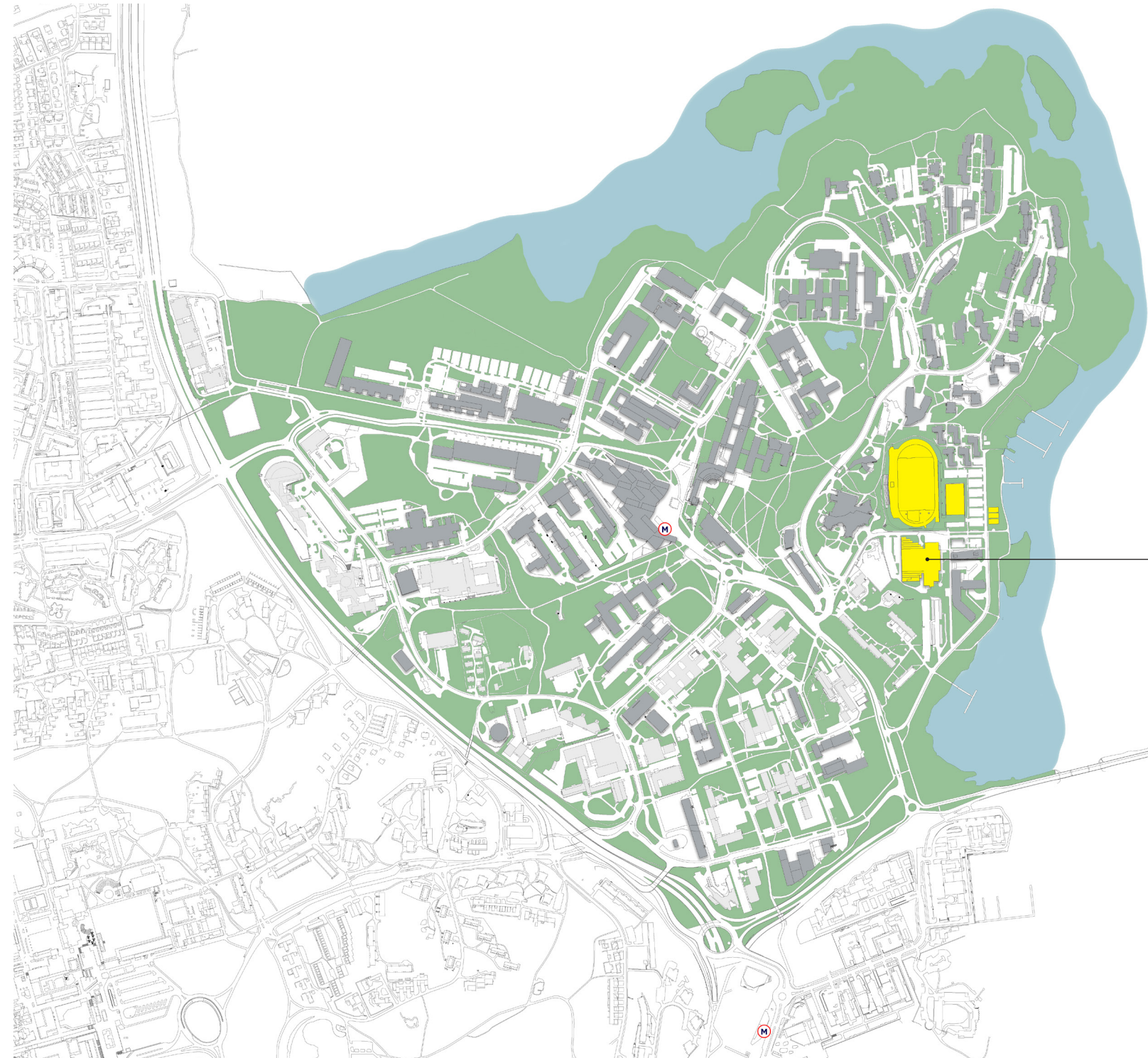
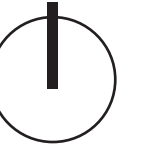
**Shopping Centre A Blanc**  
Specialty shops and a wide range of  
services

**Commerce and retail**

- Shops/ Food Services
- Offices

Commerce and retail buildings are more evenly distributed along the campus. Food service buildings prevail, and co-exist more with the Educational Services buildings than with those meant for Housing. Office buildings are spread around campus without any apparent order, and there is a single hotspot for Retail services in what is one of the most interesting buildings on campus, with an astounding mix of services within a single building.

# SPORTS



**Otahalli Sports Centre**  
Wide range of different sport activities

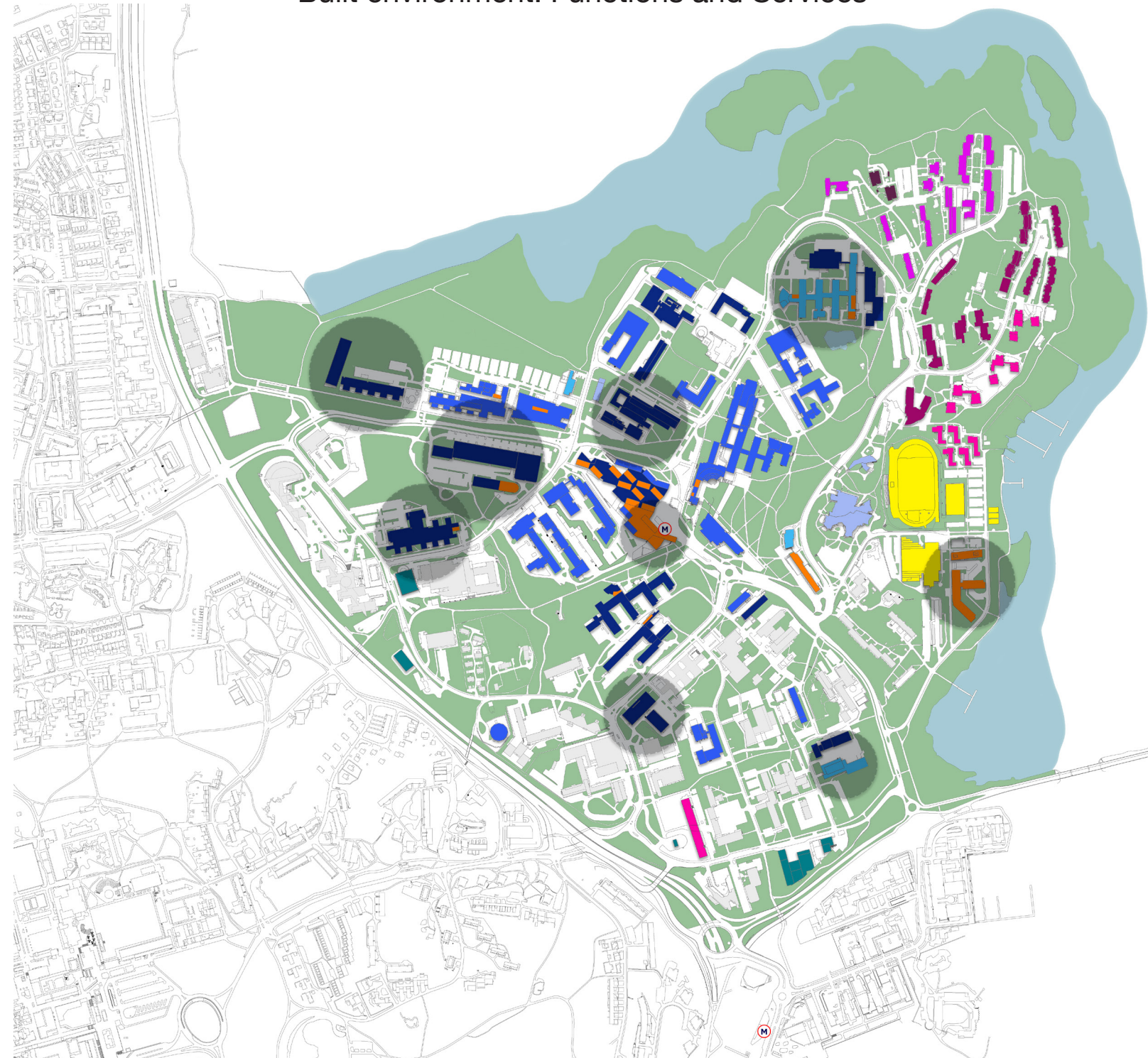
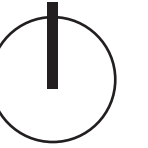
## Sports

● Sports park

Quite surprisingly, sports facilities are only available on the eastern part of campus, but are close enough to the Housing area that it makes certain sense for them to be located there. They are also located near the coastline, which might imply the existence of docks nearby for water sports.

## SITE ANALYSIS

### Built environment: Functions and Services



● Buildings with external relationships

When seen as a whole, most of campus activity around the services we chose to study concentrates on the northern part of campus. However, when given a closer look, it is quite interesting that Housing is focused on the North, near the coastline, where it is relatively far away from public transport services like the Metro, whereas the mixed-use building is closest to this transport hub through which people from all over the Helsinki Metropolitan Area can reach Otaniemi, and, therefore, Aalto University. This implies that there is much to be done to densify and diversify the southern part of campus, leaving a lot of room for opportunity to implement new solutions in terms of urban planning.