



PYÖRÄ KUUTIO

BICYCLE SERVICES IN CAMPUS AREA

What kind of bicycle service would be important and functional in Myllypuro campusarea & also for the neighbourhood?

CONCEPT

A campus spot that combines bicycling and coffee. With a parking-cube, a repaircube & a barcube. A combination of everything what an inviting hangaroundspace has to be, with everything what a practical bikepoint must have.

A space that is all-year around, 24/7, multifunctional, inviting & changing during seasons. A space which includes bike services for students, staff & neighbourhood. We want to create a lively neighbourhood.

WHAT	PARKING - REPAIR - CAFE
WHY	SECURITY - HANDY - MEETING
WHERE	CAMPUS AREA
WHO	STUDENTS - STAFF - NEIGHBOURHOOD
WHEN	24/7
HOW	4 CUBES - BADGE



MYLLYPURON KAMPUS

FUNCTIONS

PARKING

> PARKING STATION

Location: Ample space, ... m³, 600 bikes

Infrastructure: roof + glass, steel

> RACK

Inverted U/ double deck (space saving)

Stainless steel: most durable, max corrosion protection, antimicrobial, glossy (easy to clean)

In ground: most secure!

> LOCK

Via the frame: most secure!

Key patch/travelcard



REPAIR

CAFE



FUNCTIONS

PARKING

REPAIR

> **Equipment: lockers, showers, wc, drinking fountain**

> **Bicycle tools, air pump, bin, washing gear, ...**

> **Mechanics (pay) / DIY (free)**

CAFE



FUNCTIONS

PARKING

REPAIR

CAFE

- > **SERVICES**
 - Staff
 - Registrations, prices, info
 - Rental (batch/automatic)

> **INVITING HANGAROUND SPACE**
tables, chairs, bar, ...

> **FOOD & DRINKS**



VISUALISATION/LOOKS/MATERIALS

STRUCTURE

**Easy cube structures that can fit in every campus area.
The 3 functions (parking, repair & cafe) are divided in 3 different structures that are placed together.
There is entrance to the different structures 24/7 with the key-patch.**

VINTAGE & INDUSTRIAL

Big glass parts: perceive/experience seasons

Steel: strong

Wood

White walls & black ceiling: contrast, accent on bike decorations

Concrete floor: industrial look

Chalkboard: info, prices, events...



SERVICES/ SERVICE LOGIC

OPERATOR + STAFF

REGISTRATION: in the café

RENTING > Sharing system
show available bikes (+ where) on screen in café

Students > KEYPATCH: identification & unlocking
Neighbourhood > TRAVELCARD

PAYING RENT: by hour/day/week
REPAIR: € / hour work

EVENTS: spring fixing fairs,



Metropolia University
Bicycle center Helsinki
Mechanics
Students

Bikes available

...

Rent: €1 / day

Repair: €5 / hour work

Coffee €2

Cake €2

MAPPING

The CUBES will be located highly visible to the public, close to the entrance of the school. We create public space in front of the building. There has to be adequate spacing away from pedestrians & other traffic. There has to be enough ample space at the bike racks, for parking, arriving and leaving. The bike parking is located at the walking street in front of the building.

UNDERGROUND SPACE: good location, cover & security.
> NO option.



