

# **BIKE PARKING**

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## **INTRODUCTION**

**AS WE ALL KNOW IT IS VERY HARD TO FIND A NICE AND SAFE BIKE PARKING PLACE WHEN NEEDED. THE SAME PROBLEM EXISTS IN COMMUNAL BIKE STORAGE. THAT IS WHY MORE THAN 50% OF BIKE OWNERS DON'T FEEL IT IS SAFE AND PRACTICAL TO RIDE BIKES IN THEIR EVERYDAY LIVES.**

**WE WOULD LIKE TO CREATE A CONCEPT THAT MAKES CYCLING AND PARKING EASIER IN THE CITY.**

“The city of Helsinki wishes to increase cycling and decrease car traffic in Helsinki.”

## **WHAT HAVE WE LEARNED FROM THE PREVIOUS GROUPS?**

**SAFETY, DIFFERENT USERS, PRACTICALITY AND CAPACITY MUST BE TAKEN INTO ACCOUNT.**

**THERE ARE MANY DIFFERENT BIKE PARKING INNOVATIONS SUCH AS CONVENTIONAL BIKE RACKS, UNDERGROUND PARKING AREAS AND EVEN DEPOSIT BOXES FOR SINGLE BIKES.**

**BIKERS FIND GUARDED PARKING AREAS SAFER THAN DEPOSIT BOXES.**

**MATERIALS USED SHOULD CONVEY THAT IT IS TOO STRONG TO BREAK.**

**COLD WHITE LIGHT PREVENTS CRIME.**

**THERE IS A NEED FOR SHORT AND LONG TERM PARKING.**

**THE LOCATION OF THE PARKING AREA SHOULD BE CENTRAL AND PRACTICAL.**

# WHAT ARE WE STUDYING AND HOW?

## RESEARCH THE OPTIONS:

IS THERE A PARKING OPTION THAT IS AS EASY AND QUICK AS A CONVENTIONAL PARKING RACK BUT AS SAFE AS A GUARDED PARKING AREA?

## USER ANALYSIS:

WHAT ARE CYCLISTS NEEDS FOR A PARKING AREA AND ARE THEY WILLING TO PAY FOR A SAFER BIKE PARKING?

## OUR GOAL IS...

A SAFE AND CENTRAL 24H BIKE PARKING  
AVAILABLE WITH AN HSL TRAVEL CARD

# **TIMETABLE**

## WEEK

35	ORIENTATION
36	USER SURVEY
37	CONSEPT DESIGNING
38	PARKING SOLUTION RESEARCH
39	PROJECT DESIGNING
40	PROJECT DESIGNING
41	FINAL PRESENTATION

# **SOURCES**

**VERNE - LIIKENTEEN TUTKIMUSKESKUS (TAMPEREEN TEKNILLINEN YLIOPISTO)  
PARHAAT EUROOPPALAISET KÄYTÄNNÖT PYÖRÄILYN JA KÄVELYN EDISTÄMISESSÄ  
TAMPERE 2011**

**JUUSO ANDERSIN / JANNIKA JAHNSSON / SONJA SKOGSTER / MAXIME RICHARD  
LAD PROJECT - BICYCLE PARKING  
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