


Cyclists in the vision of the development of the Gdańsk University of Technology campus

 **University**
Gdańsk University of Technology
Country
Poland

Location 
City center

Size 
Number of students [2015]: approx. 23800
Number of employees [2015]: approx. 2750

Mobility Organizational Structure 
None

Summary

In accordance with the vision of the development of the Gdańsk University of Technology campus, edited by Prof. Lucyna Nyka, bicycle parking spaces will be designated and the system of their protection will be developed. Currently, an online forum for cyclists is being prepared, in which cyclists will be able to report their expectations related to the expansion and service of the campus cycling infrastructure.

Aims

- Creating new bicycle parking spaces.
- New bicycle path on the GUT campus.
- Facilitation of cycling around campus.
- Extensive system of bicycle protection.
- Cyclists forum.
- Introduction of improvements in land development (stands, removal of barriers, transformation of pedestrian-bicycle routes).
- Promoting cycling through incentives for employees and students.

Stakeholders

- Authorities of the Gdańsk University of Technology
- Dean of the Faculty of Architecture Prof. Lucyna Nyka, DArch, Full Professor at GUT.

Background

Not available.



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Description

To familiarize with the context in which Gdańsk University of Technology is located, local conditions and world trends in the field of bicycle transport were analyzed. It was noted that the promotion of bicycle traffic is part of the strategy of the region and the city (Gdańsk aspiring to be the most biker-friendly city). In addition, there are many places in the world where cycling plays a much bigger role than in our country. An interesting example is also the Cracow University of Technology, which in its various activities tries to promote and support cycling and was the first to develop and implement the Mobility Plan for the university. This demonstrates the huge growth potential of bicycle transport.

As a starting element for the project, an inventory of the existing state on the campus was carried out in the field of bicycle parking possibilities. [2]



Indicators

- The Gdańsk University of Technology campus is favorable to cyclists, which results in more people traveling by bicycle in comparison with previous years
- Reduction in the number of cars parked on and near GUT campus
- Integration of the university community, measurable health effects, faster access to / from GUT
- The image of the "cycling" Gdańsk University of Technology is in line with current urban (Gdańsk cycling city) and global (cycling culture) trends - and is also the largest bicycle campaign, not only on university campus, but in Poland.



Results

- Cyclist and pedestrians can move freely on the Gdańsk University of Technology campus.
- New, secure, covered bicycle parking.
- Active organizations of cyclists (including "Rowerem na PG" - Cycle to GUT).

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 Cost

Costs associated with the construction of bicycle stands: approx. 30 thousand PLN.

 Financing

Not available.

 Lessons Learnt

- Parking spaces are located near faculties buildings. Cyclists can leave their bicycles in specially designated secure and covered parking spaces. Development of bicycle infrastructure is of great importance, as more and more people prefer this mode of transport.
- New elements of bicycle infrastructure, such as stands that enable wheels pumping, have been created.
- Car traffic on the campus decreased.
- New bicycle parking lots and a large bicycle storage room near the Main Building were established.

 Pictures

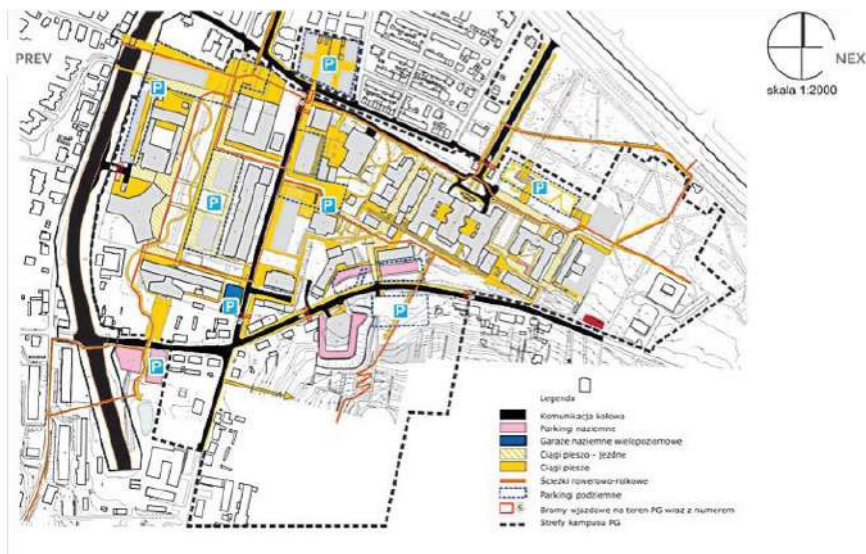


Fig. 1. Concept of spatial development of GUT. Communication system with indication of pedestrian, pedestrian-cycling and cycling-rollerblading routes

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Pictures

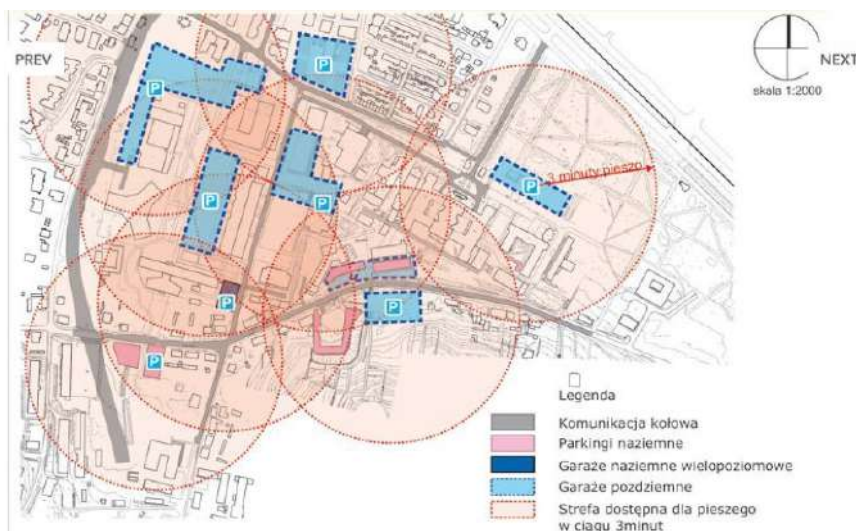


Fig. 2. Concept of spatial development of GUT. System of parking lots and their 3 minutes walking range

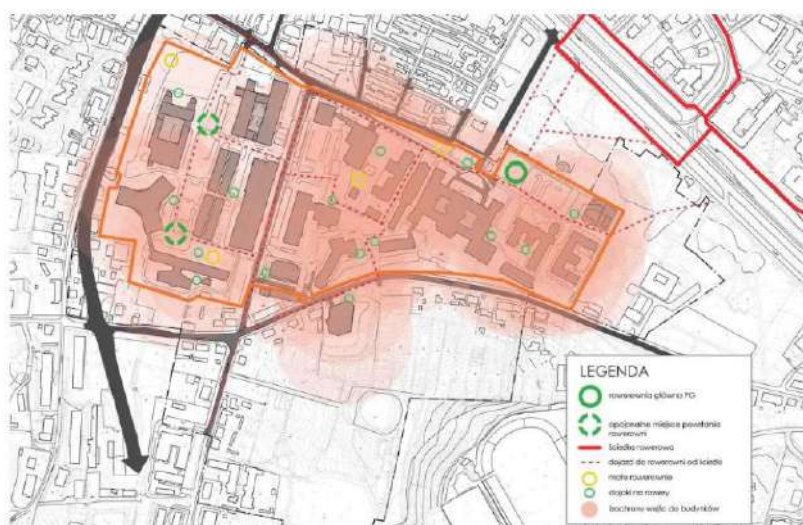


Fig. 3. Concept of spatial development of GUT. Proposed location of bicycle stands

Links

- The concept of cycling infrastructure for the Gdańsk University of Technology
- <http://www.pg.gda.pl/campus/index.php/pomysly/atrakcyjnaprzestrzen/> [DOA: 29.12.2017]

Contact person

Not available.