

Improving Safety for Pedestrians and cyclists

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Plan A

Safety of pedestrians at bus/tram stops

Problem

- The bicycle line is between the bus/tram stop and the street
- There is conflict between cyclists and passengers while boarding or alighting.









Solution

1. Diverging the bicycle lines behind the bus/tram stops at possible places.
2. Coloring the cycle line red.
3. Providing Attention message from the station and on the bus when the bus/tram arrives.





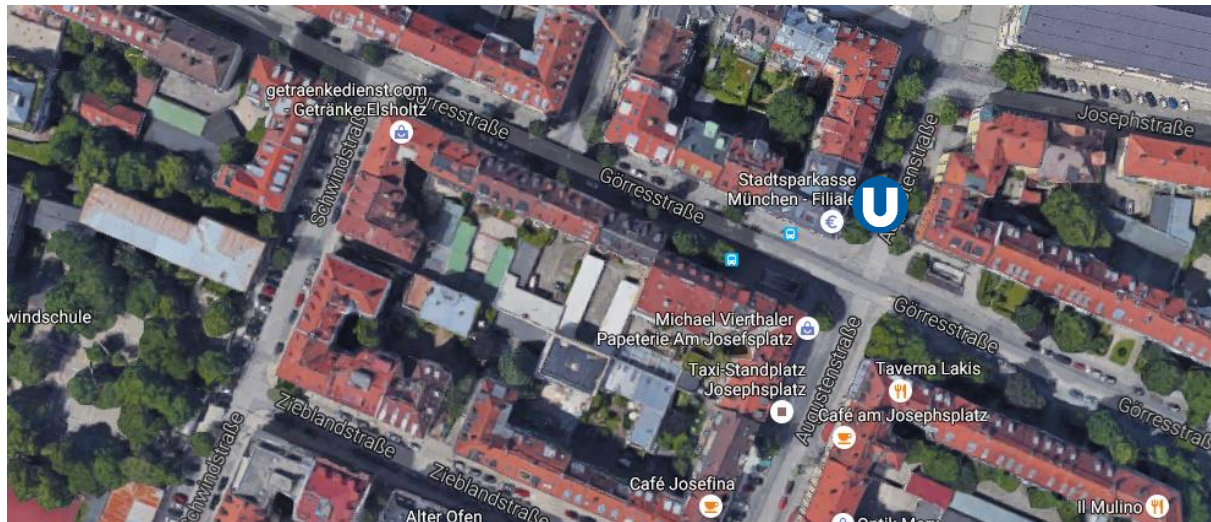
Plan B



Pedestrians and Cyclists' Safety at Josephplatz Intersection

The situation:

- Underground line 2 (U2)
- Buses 153 & 154
- Several kindergartens, schools nearby
- Many shops and cafes



There used to be traffic lights at this intersection



Problems:

- Not easy and safe to cross the street, mostly for children or elderly.
- The visibility is not good enough either for drivers turning from west to south or the pedestrians.
- There is the same problem for cycle line going past the bus stop.







Solutions

- Zebra crossing for the two most busy sides of the intersection



Timeline expected

Steps	November	December	January	February	March	April	May	June	July	August	September
Search for all the places in the city with the same problem/solution	█	█	█								
Contact university for consultancy and support		█	█								
Gathering reports of accidents from relevant officials (Police, Insurance,...)		█	█	█	█	█					
Selecting the case study				█							
Prepare a questionnaire and ask the target group before implementation					█	█					
Cost Analysis					█						
Meet local authorities						█	█	█			
Design implementation							█	█	█	█	█
Make a questionnaire after implementation										█	
Results analysis										█	
Writing final report											█

Strategy adopted

- ❖ Contact with university professors
- ❖ Collecting data including:
 - ✓ Accident reports from police or insurance companies
 - ✓ Questionnaire
- ❖ Contacting interested companies, schools, institutions and sponsors for project support
- ❖ Contact the municipality and responsible authorities to present the project
- ❖ Contact with potential partners (DVR, verkehrswacht-Bayern, Fachverband Fußverkehr Deutschland, etc)

Evaluation of results

- ❖ Assessment the questionnaires before and after the project implementation
- ❖ Reports of accidents by police or insurance companies before and after the project implementation

Possible difficulties

- Language barrier
- Budget
- Meeting local authorities

Thank you