Coordinated Traffic Lights for Cyclists on Main Bike Routes

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Project structure

Phase 1
- Theoretical approach
- Practical implementation
- Best practice example
- Green wave vs. Coordinated signals

Phase 2
- Planning process

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Overview Uhlandstraße

Map data: Google, GeoBasis-DE/BKG
Optimization steps
Conclusions

Improvements for all traffic participants possible
Session Statement

- Project contribution to gap between research and practice?
  - by adding a practical project phase to the research work

- What recommendations are transferable to other countries?
  - individual planning of each road section necessary
  - coordinated traffic lights can improve overall traffic situation