



Cycle Highway Academy

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Ludo Cuypers & Michel D'havé

ludo.cuypers@commeto.be – michel.dhave@commeto.be

COMmeto

<http://www.commeto.be/>

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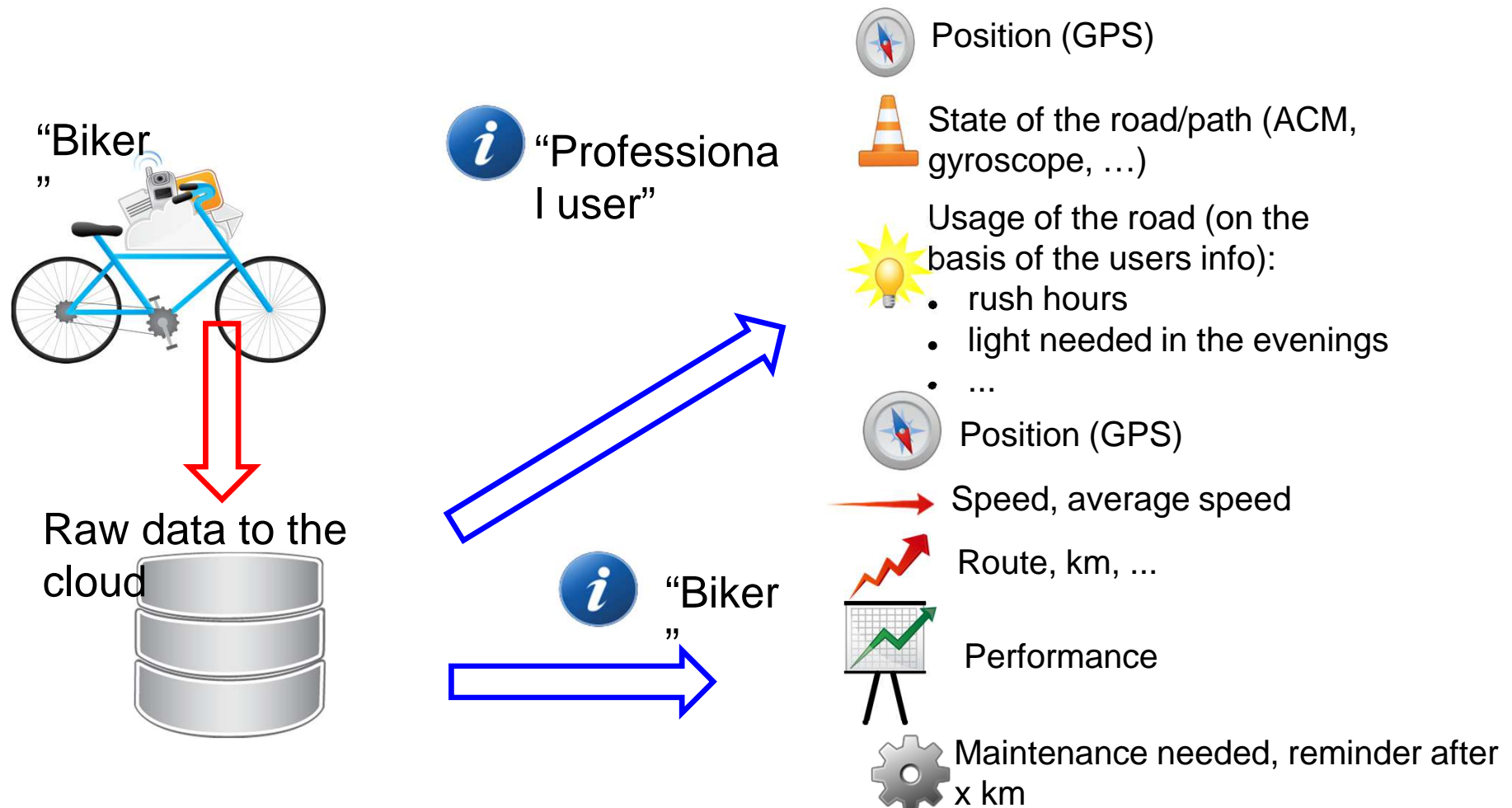
- Belgium based
- Software development for:
 - Interoperability & Integration
 - Automation: home, building, industrial
 - Actor-sensor networks & Internet of Things
 - Public transport vehicles
 - Combustion engines
 - Exo-skeletons, ...
- End to end services and integration
- Software architectural work
- Main focus on IoT in Industry, mHealth, eHealth, eCare
- STEM products
- Courses, Bachelor-Master-PhD research & dissertation coaching

Mobile Profile (1/3)



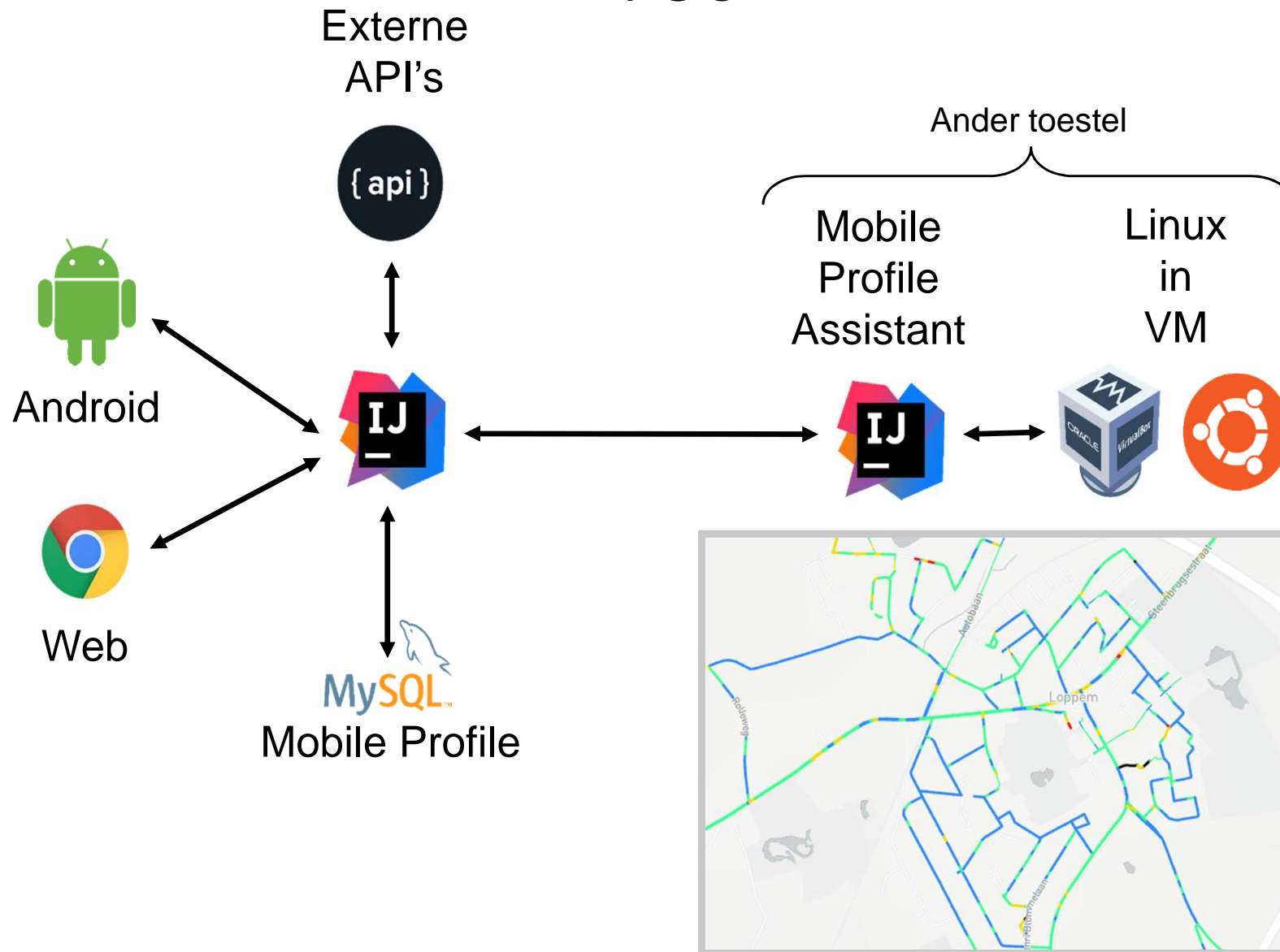
- **Mobile Profile: Cycle path Quality Assessment**

- Measure quality of cycle paths via simple sensors, Smartphone.
- Project with KUL Computer Science Technology TC, Ghent.



Mobile Profile (2/3)

POC



Mobile Profile (3/3)



Inclusion of other parameters

Parameters as defined in Interreg CHiPS project:

- DIRECTNESS in Distance
- DIRECTNESS in Travel time
- DIRECTNESS in Interruptions
- ROAD SAFETY - lighting & reflection & visibility
- COMFORT - Surface rideability
- COMFORT Gradient
- ...

Integration with other systems

Participation of

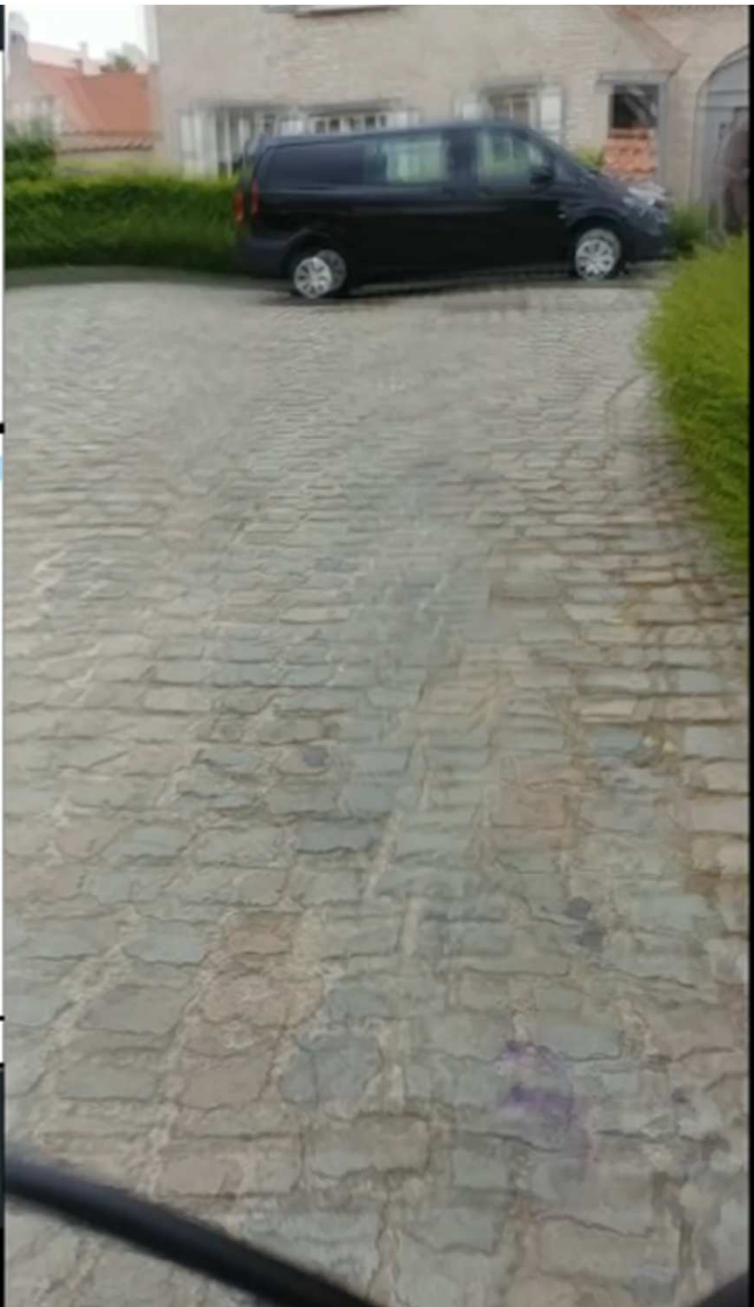
users

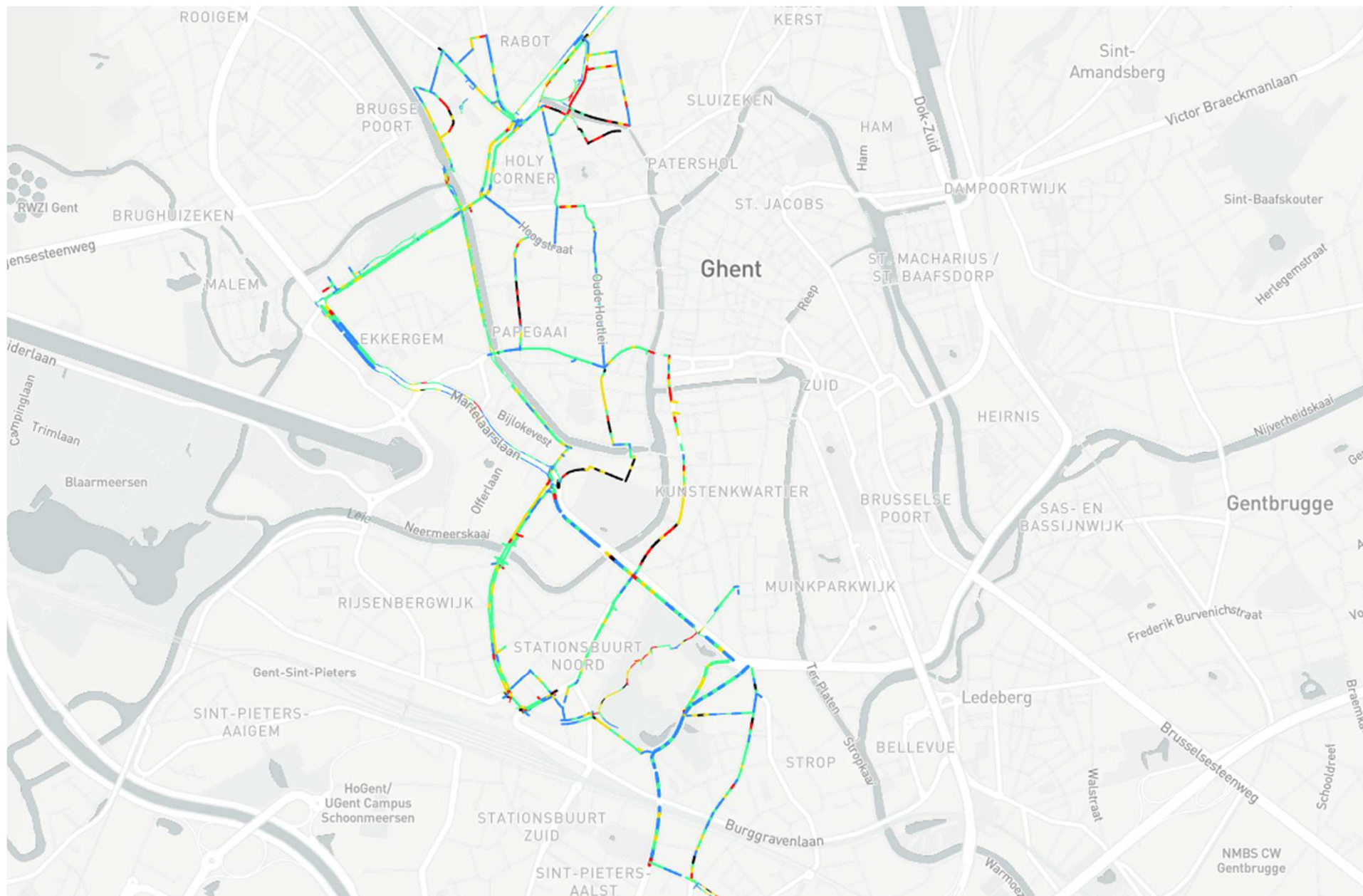
citizen science projects

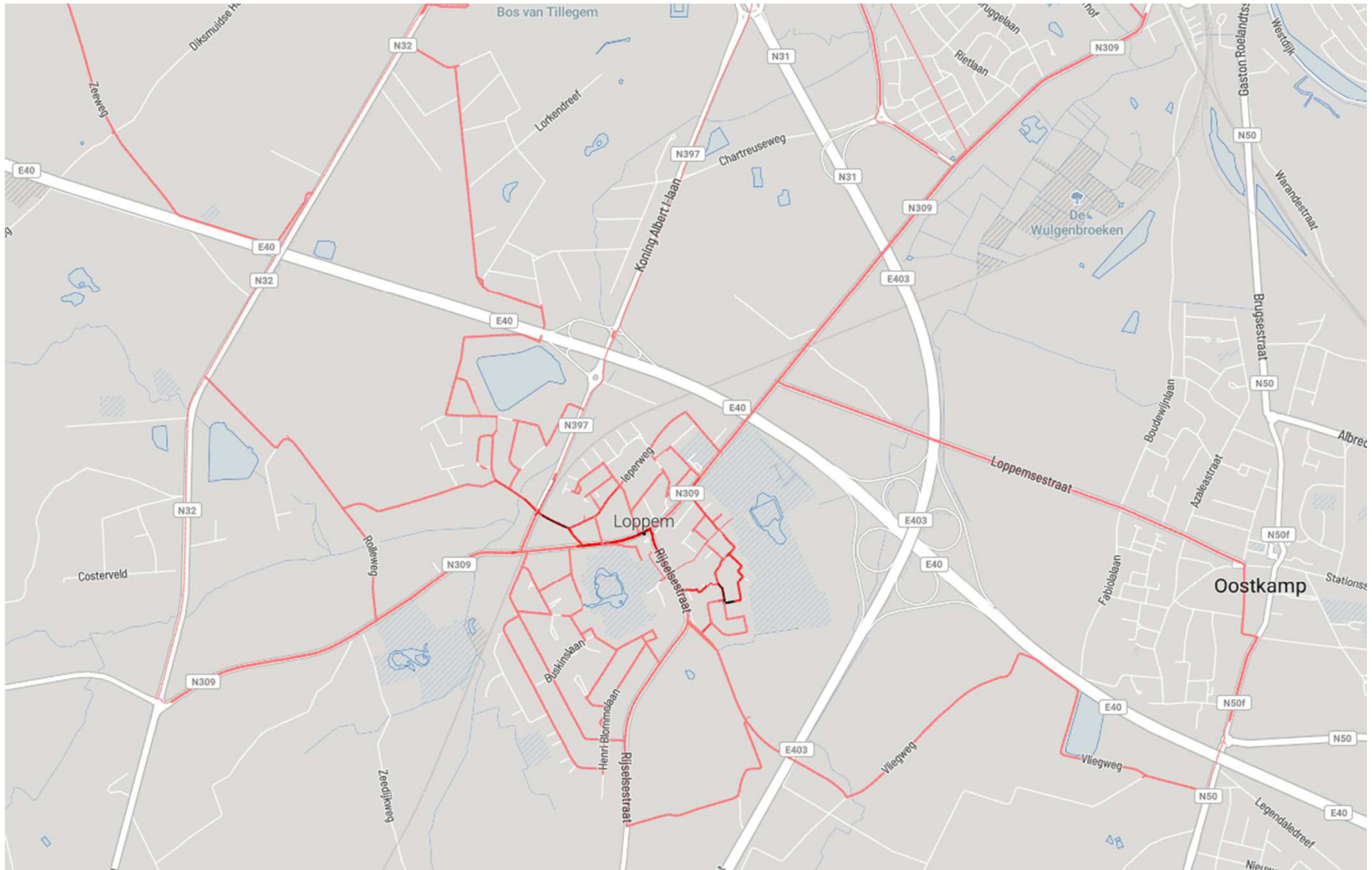
touristic activities

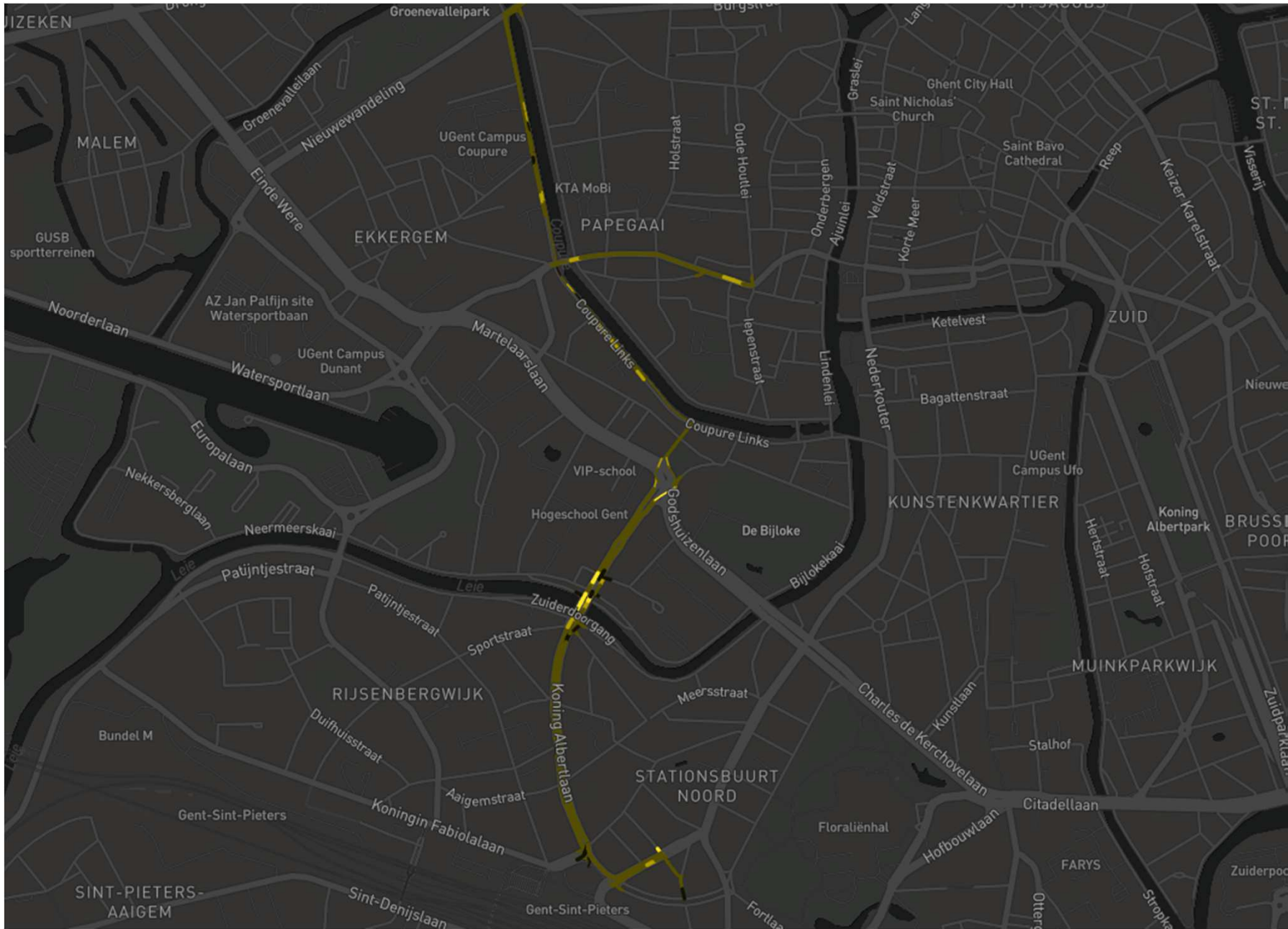
gamification

media



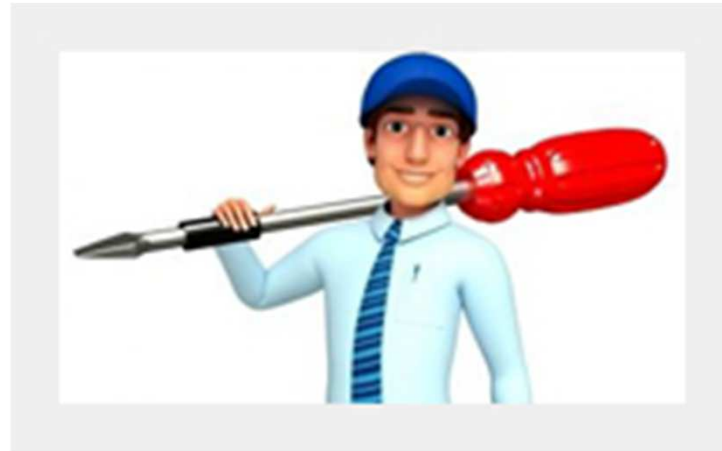






THANK YOU

Q&A



ludo.cuyppers@commeto.be
michel.dhave@commeto.be
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