

Traffic accident data in Helsinki

Helsinki Loves Developers: Älykästä liikkumista avoimella
datalla 25.11.2019

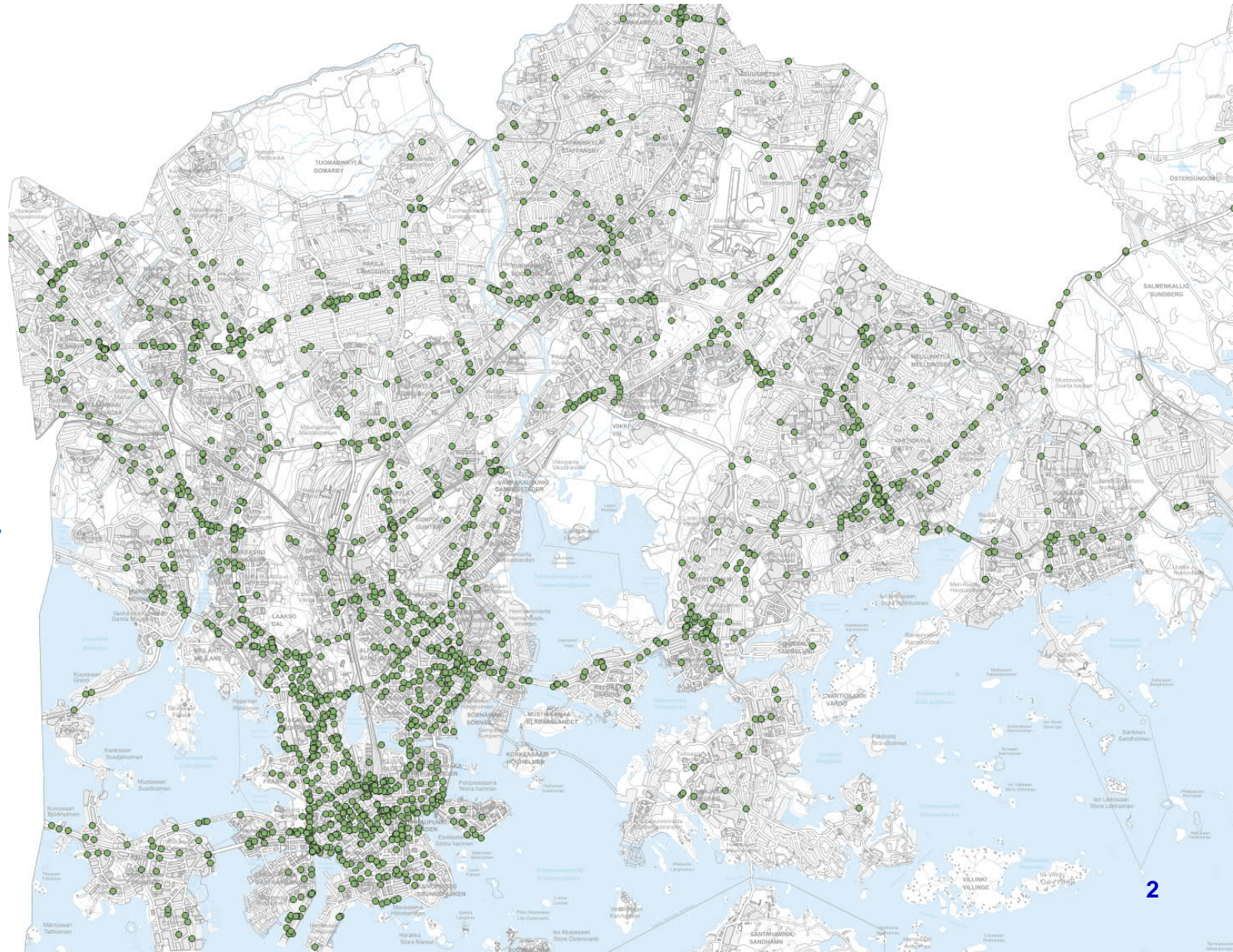
Jussi Yli-Seppälä, Traffic engineer

The logo for Helsinki, featuring the word "Helsinki" in white text inside a white outline of a speech bubble or a rounded rectangle with a small tail at the bottom.

Helsinki

Traffic accidents as geographic data

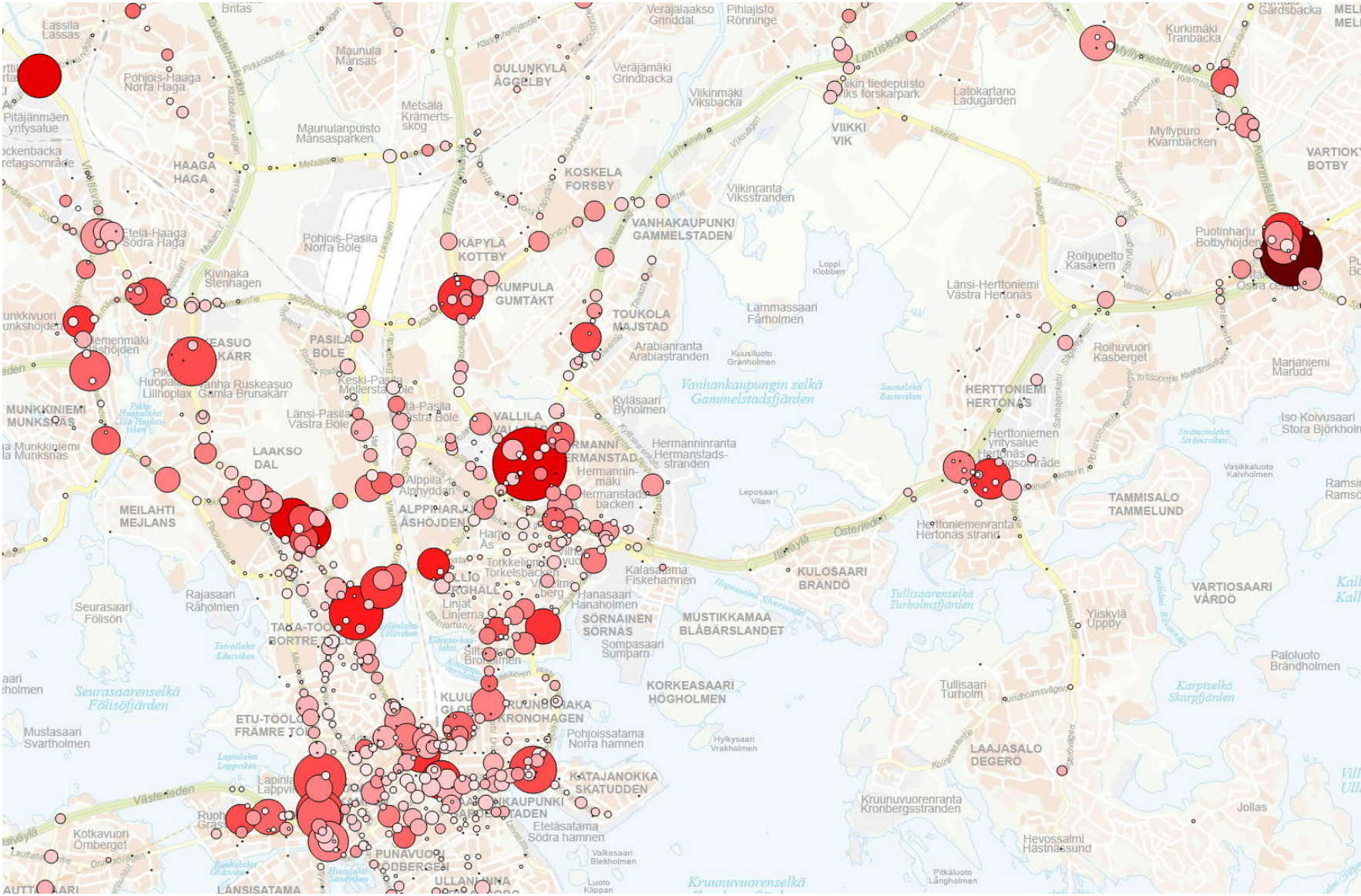
- Police information
- Years 1991–2019
- License from Police Government
- <https://hri.fi/data/dataset/liikenneonnettomuudet-helsingissa>



Data available in the accidents

- Address
- Participants
- Type of the accident
- Seriousness
- Amount of dead and injured
- Date and time
- Type of the street
- Speed limit
- Type of the intersection
- Traffic lights operation
- Road work
- Alcohol / drugs included
- Owner of the street / road
- Urban / rural area
- Weather type
- Temperature
- Lightness
- Road conditions
- Road paving
- Coordinates

Model of the safety in the intersections



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26.11.2019

Thank you!

Questions, comments?

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