

INFORMATION VISUALIZATION

3. ASSIGNMENT

WIENER LINIEN REPRESENTATION

JOHANNES BRAND

ESZTER HORVÁTH

Data from Wiener Linien

- Viennese Open Data platform:
<https://digitales.wien.gv.at/open-data/>
- Wiener Linien API: Fair use, accessed via Flask and displayed in frontend
 - Different queries possible such as traffic information, station monitor or routing
 - Response as JSON and fully OSM compatible
- The base map is a query from OSM using the Overpass API

Wiener Linien Representation

Eszter Horváth, Johannes Brand



Subway

Tram

Bus

Train

All

- ☒ Overview
- ☐ Delays

- ☐ No districts selected
- ☐ Show all district borders



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Tram

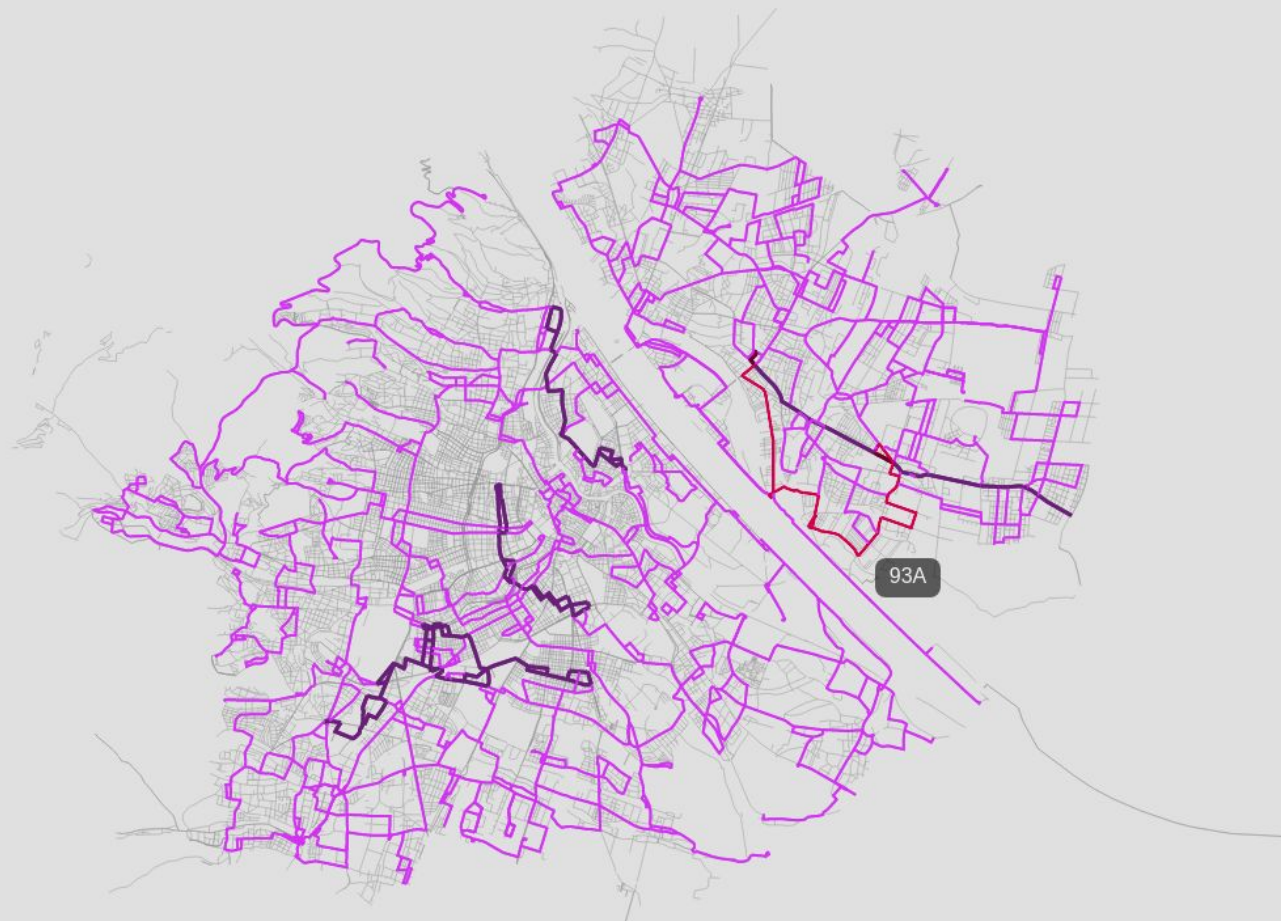
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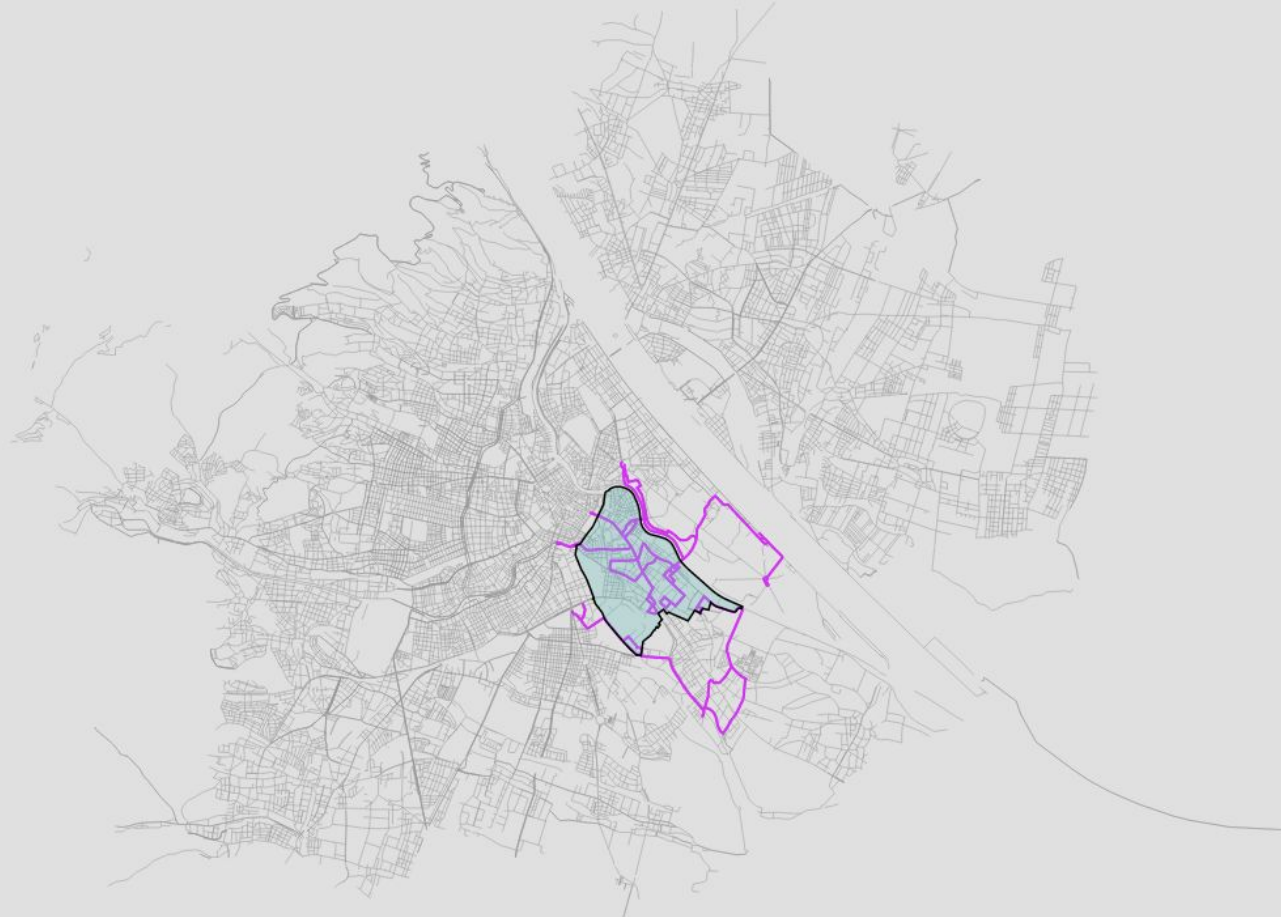
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- ☒ District 3
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- ☐ District 16
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- ☐ District 22
- ☐ District 23

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Subway

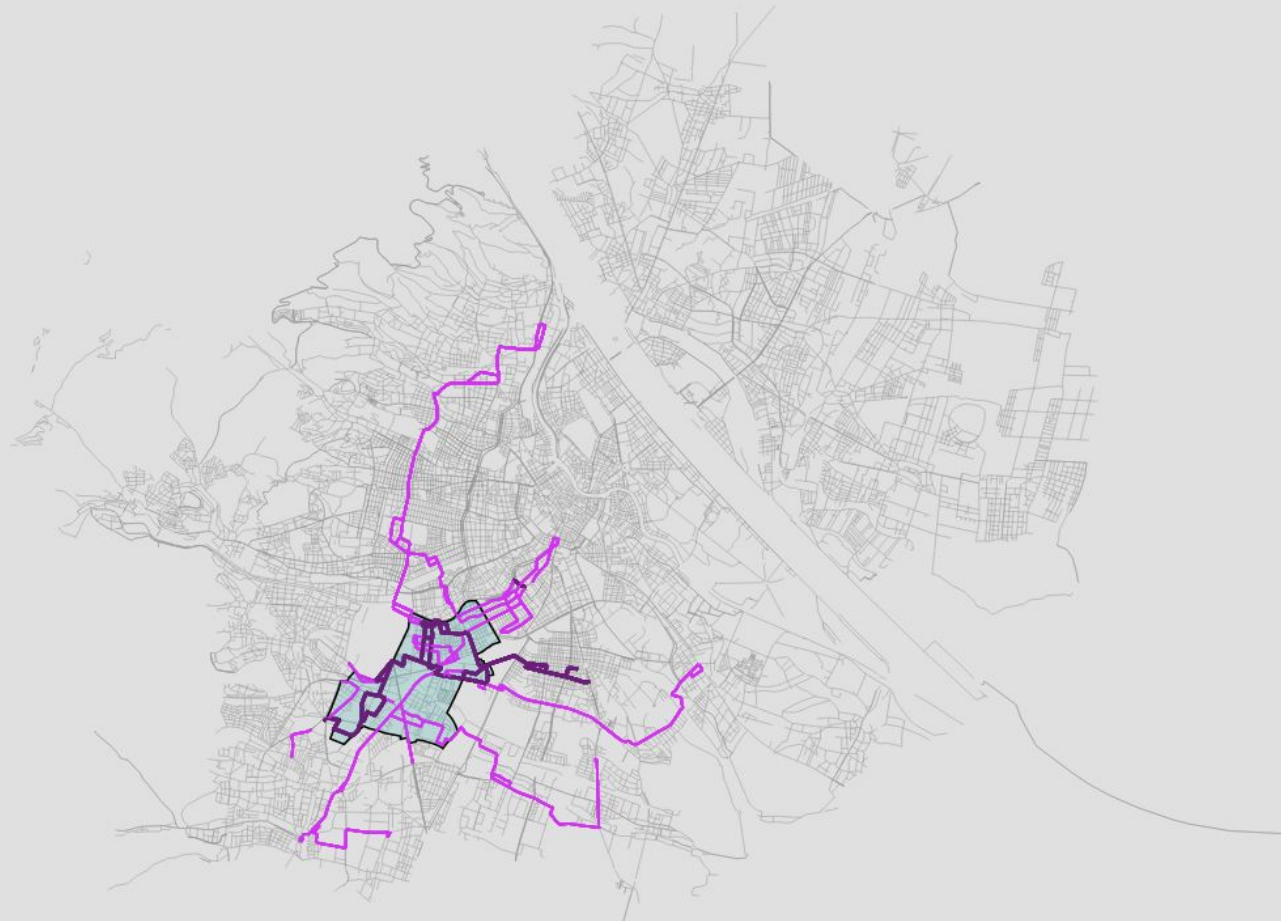
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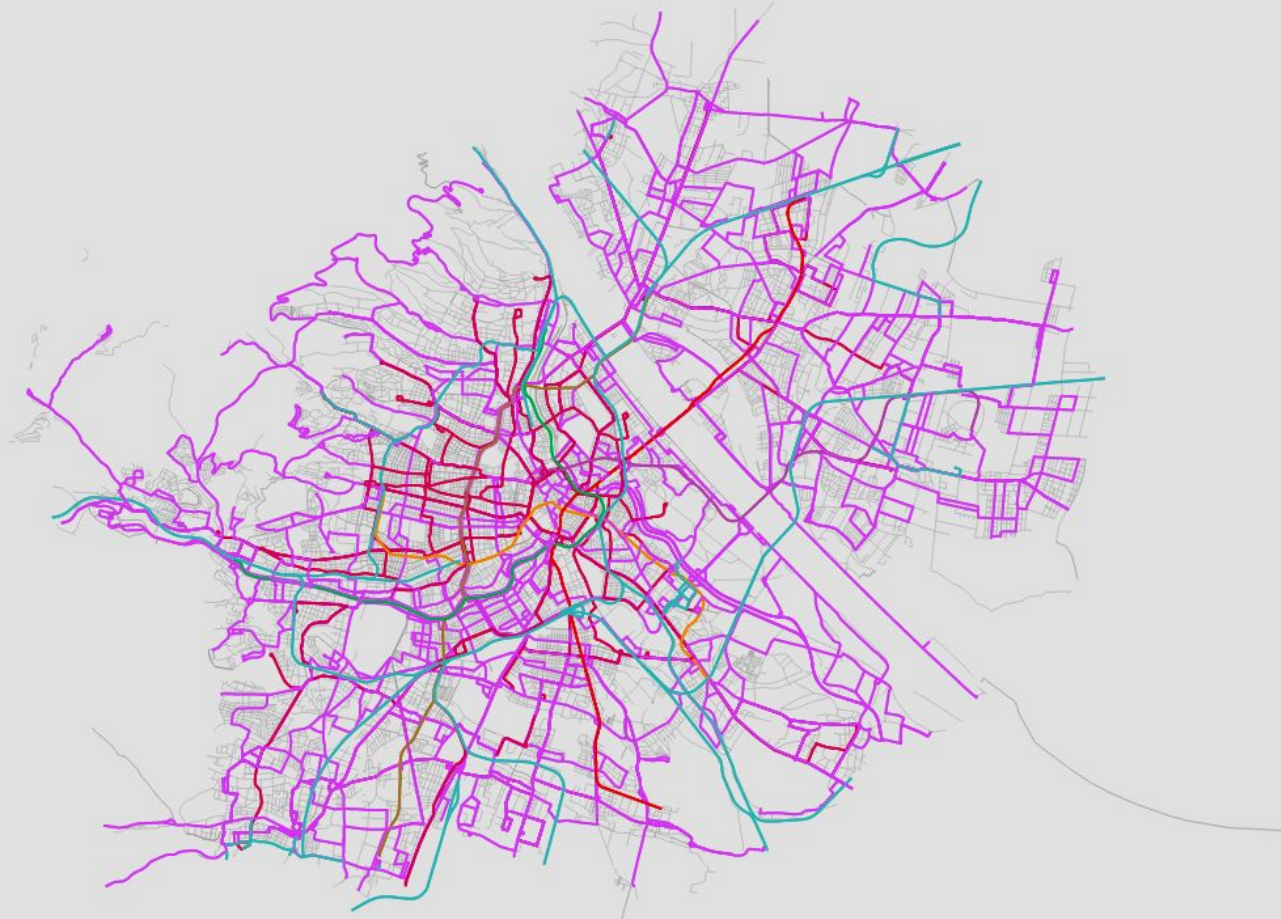
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THANK YOU FOR YOUR ATTENTION!