

Interdisciplinary Project Big Data Analytics

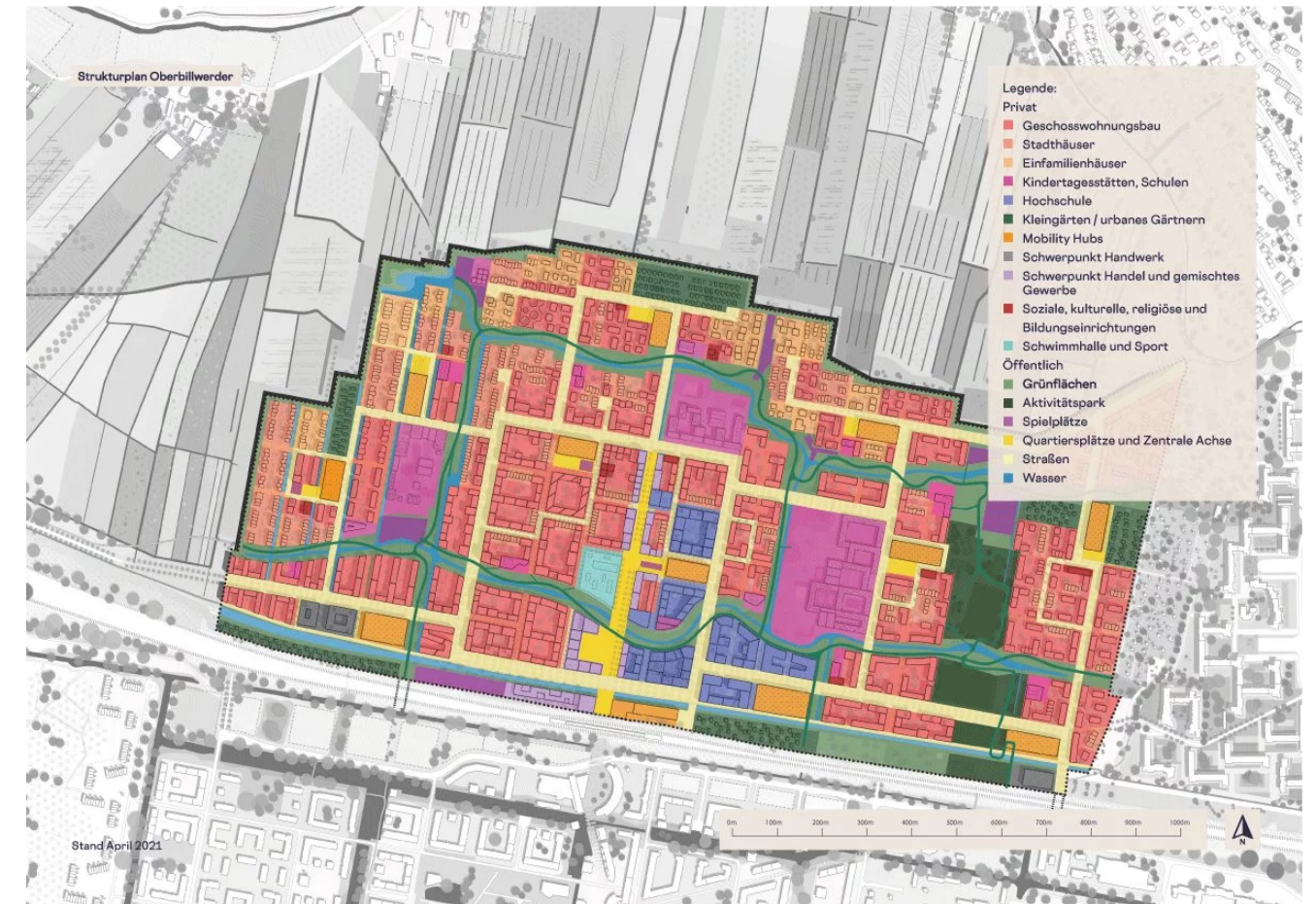
InstantCITY

2nd presentation

Group 1

Fabian Bloch & Christopher Mahn
HafenCity University Hamburg

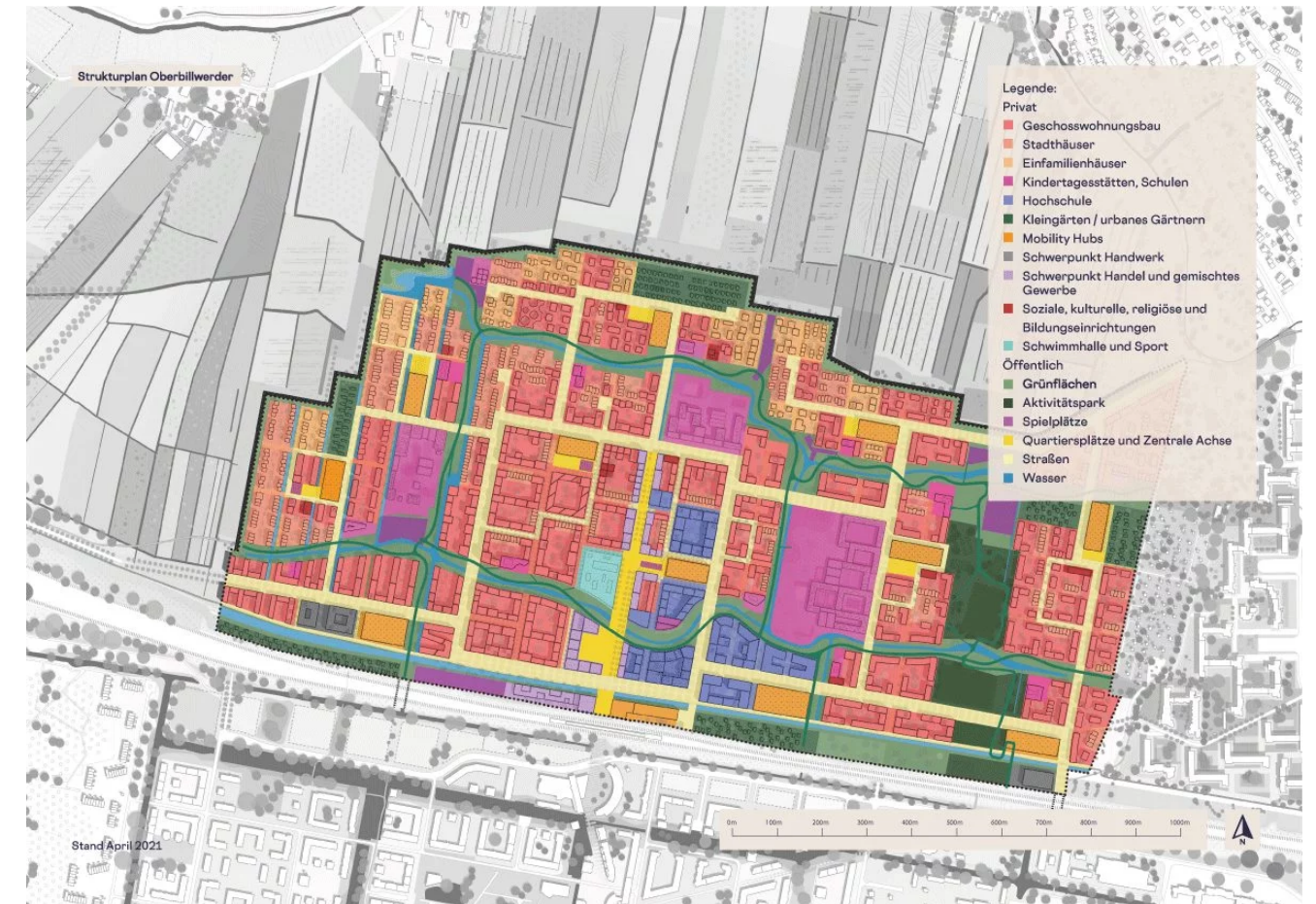
- ▶ studying original repository
- ▶ exploring the provided examples
- ▶ digitize street layout of Oberbillwerder
- ▶ train GAN on new city developments in Hamburg
- ▶ apply GAN street layout of Oberbillwerder
- ▶ visually compare buildings with masterplan



Example Oberbillwerder

<https://www.oberbillwerder-hamburg.de/projekt/masterplan-2022/>

- ▶ studying original repository **done**
- ▶ exploring the provided examples
- ▶ digitize street layout of Oberbillwerder
- ▶ train GAN on new city developments in Hamburg
- ▶ apply GAN street layout of Oberbillwerder
- ▶ visually compare buildings with masterplan

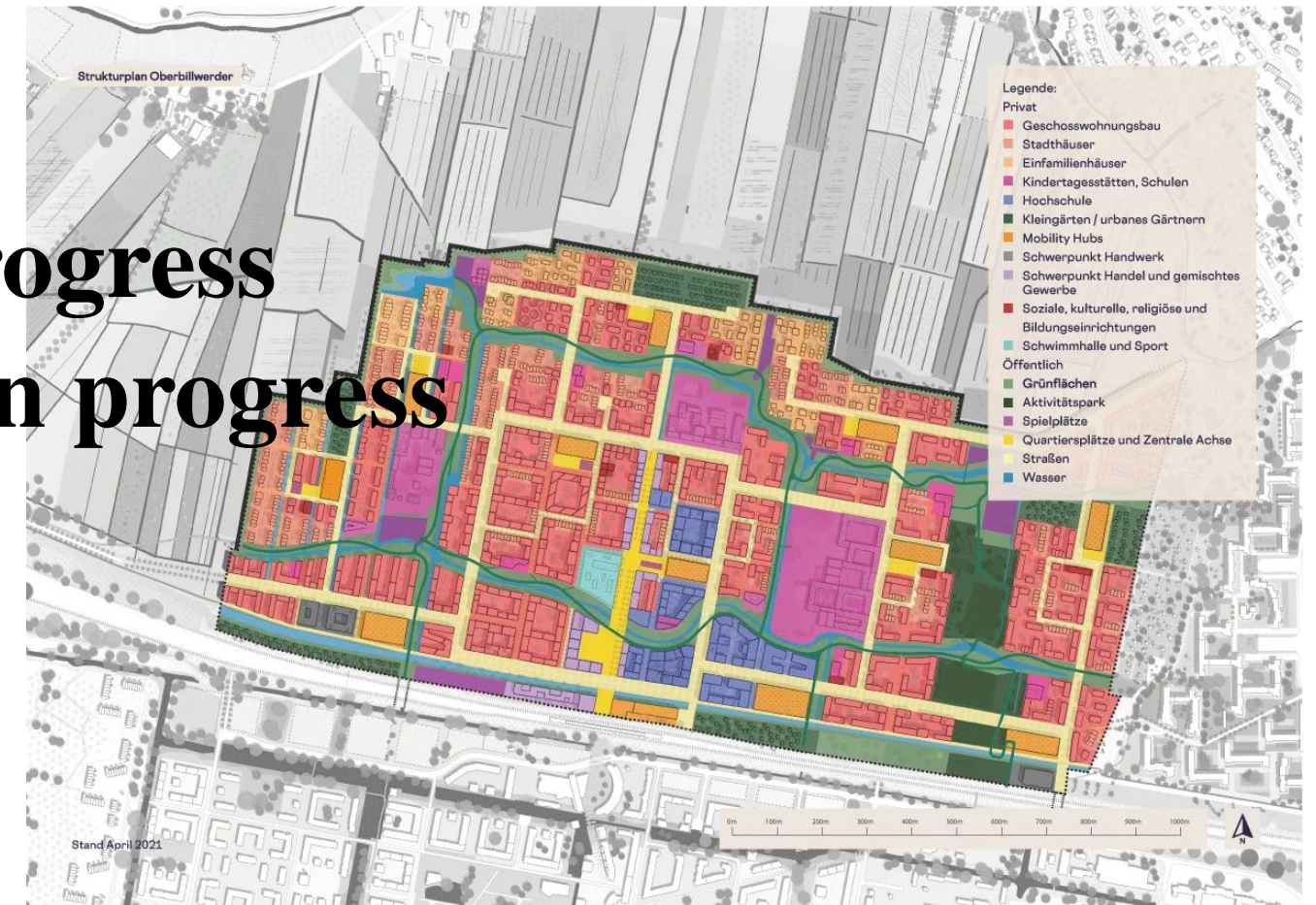


Example Oberbillwerder

<https://www.oberbillwerder-hamburg.de/projekt/masterplan-2022/>

- ▶ studying original repository
- ▶ exploring the provided examples
- ▶ digitize street layout of Oberbillwerder
- ▶ train GAN on new city developments in Hamburg
- ▶ apply GAN street layout of Oberbillwerder
- ▶ visually compare buildings with masterplan

done
in progress
in progress



Example Oberbillwerder

<https://www.oberbillwerder-hamburg.de/projekt/masterplan-2022/>

