

# LUCIA

LUCIA CONFERENCE

22.09.2021

„Broken Lights“ – Social acceptance of public activities

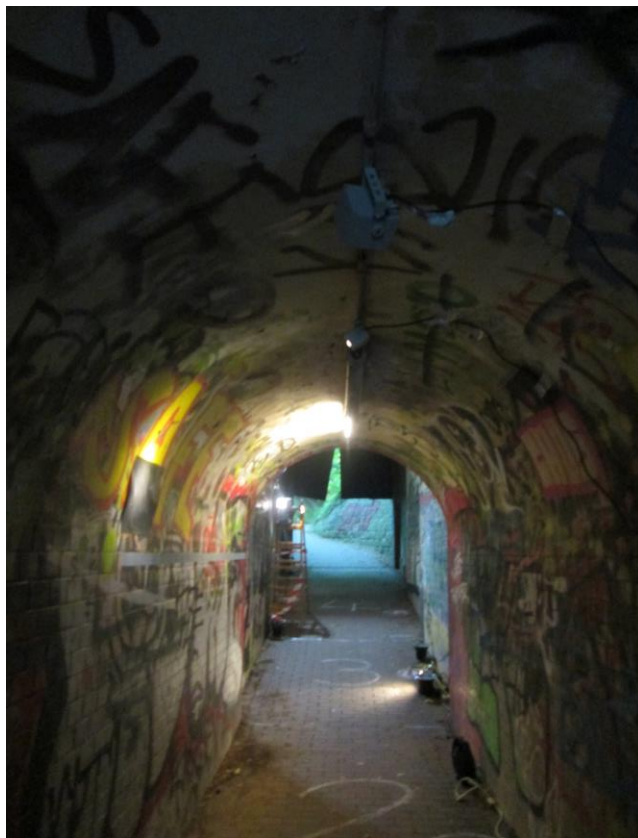
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Free and Hanseatic City of Hamburg

# „BROKEN LIGHTS“



# VANDALISM



LUCIA Pilot Site: Schröders Elbschlosstunnel



# DESCRIPTION

- Vandalism management is challenging for municipal authorities.
  - Policy and Law enforcement
  - Assess and Monitor
  - Maintenance of the public space



LUCIA Pilot Site: Schröders Elbschlosstunnel

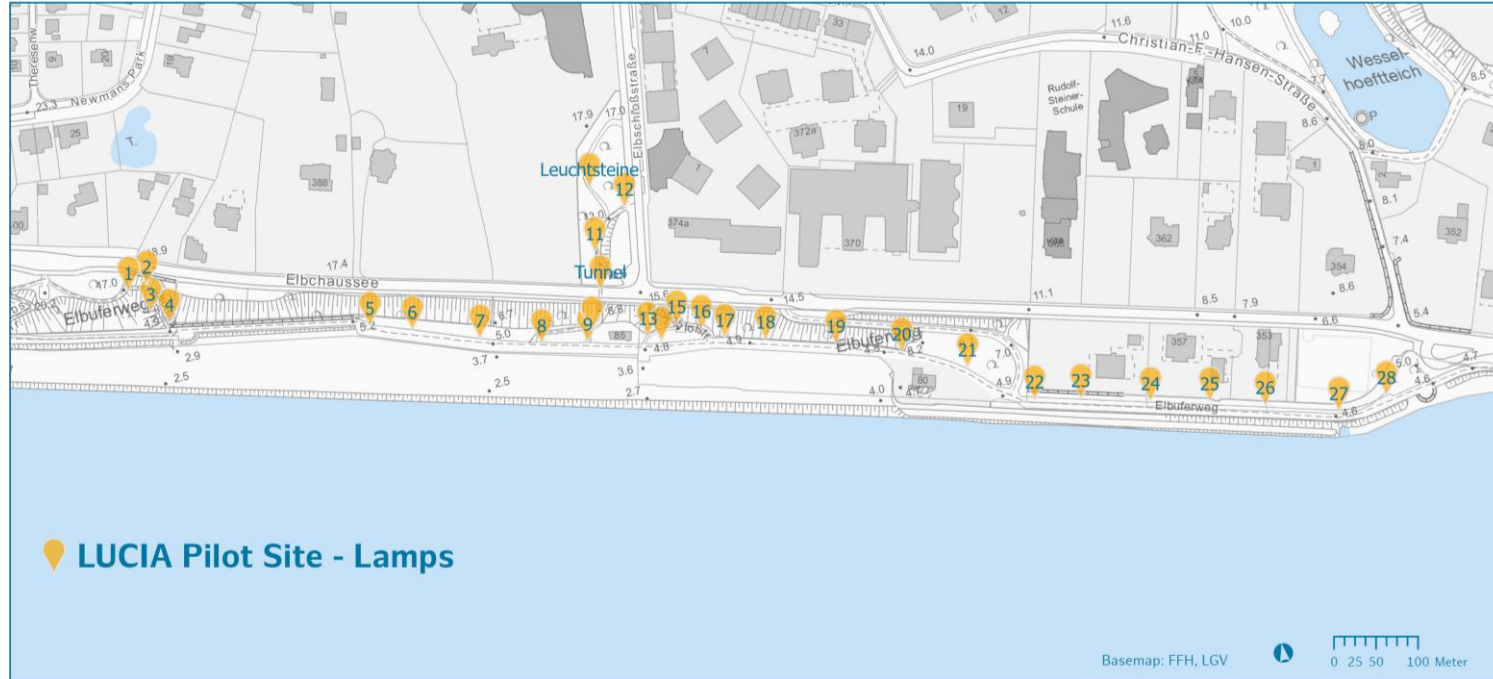
# CASE STUDY – LUCIA PILOT SITE - HAMBURG



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# APPROACH

- Data collection – April 2021
- Mobile GIS App
- Criteria:
  - Lamp post/head presence of stickers or graffiti
  - Lamp post bent or defective
  - Lamp head glass damages





# RESULTS

- Pilot Site:
  - Only 10,7% of the lamps evaluated did not present any sign of vandalism
  - Serious signs of vandalism did not occur, but one lamp glass was damaged
- Hamburg:
  - 3% of the public lighting were vandalized in the last 6/7 years



# DISCUSSION

- The city of Hamburg citizens communications channels:
  - Central Office for “Wildplakatierung”
  - Hotline to citizens
  - Hamburg-App to report cases
  - Melde-Michel, online report to damage to public infrastructure
- At the district level:
  - Testing efficient systems for intern, regular and concurrent usage



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THANK YOU!

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