Street Sound
Navigate with your ears

Free web application for the visually impaired to access street information

What you need
- Internet connection
- Firefox web browser with FireVox text-to-speech plug-in installed
- Audio output
- Tablet pen (optional)

How Street Sound works
- Extracts latitude-longitude coordinate from cursor location
- Looks up coordinate in database
- Returns and draws nearby street segments (shown in green for illustration)
- Responds to user’s activity

Technological aspects
- GoogleMaps API
- Javascript event processing
- Geonames database for street information
- Wacom Intuos3 9x12 pen tablet

Find anywhere:
- Street names
- Intersections
- Local businesses

Using Only Sound