MEASURING URBAN AIR QUALITY USING LOW-COST SENSORS

A Citizen Science based approach

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12/17/2013

Citizen Science

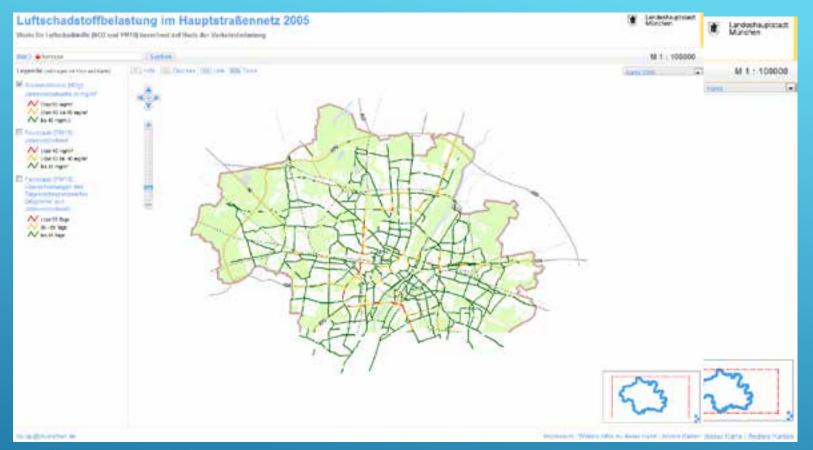
"projects in which volunteers partner with scientists to answer real-world questions"

Approach

Use Citizen Science to overcome certain issues of classical methods of measuring urban air quality.



<u>12/17/2013</u>



http://maps.muenchen.de/rgu/

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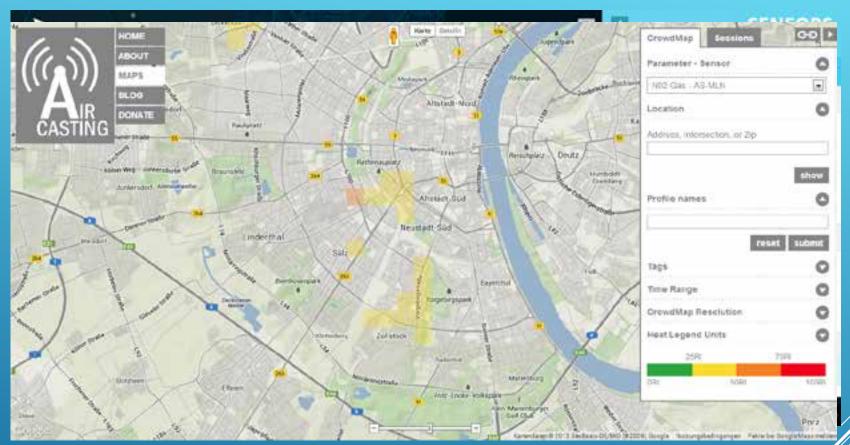
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- " Extend existing measurement network and analyze the acquired data
- " Implementation using the sensor platform AirQualityEgg
- " Occurrence of several issues

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http://winaatonitigeidognie/.com/

OUTLOOK





Website: https://envirocar.org/

Unconference session: Workshop on Citizen Science!

Thank's for your attention!



Esri EMEAUC13 Measuring Urban Air Quality Using Low-Cost Sensors