

# #ODS16

2/3/4 Settembre 2016

Messina, Sicilia

OPEN DATA, COMPETENZE DIGITALI  
TRASPARENZA, PARTECIPAZIONE

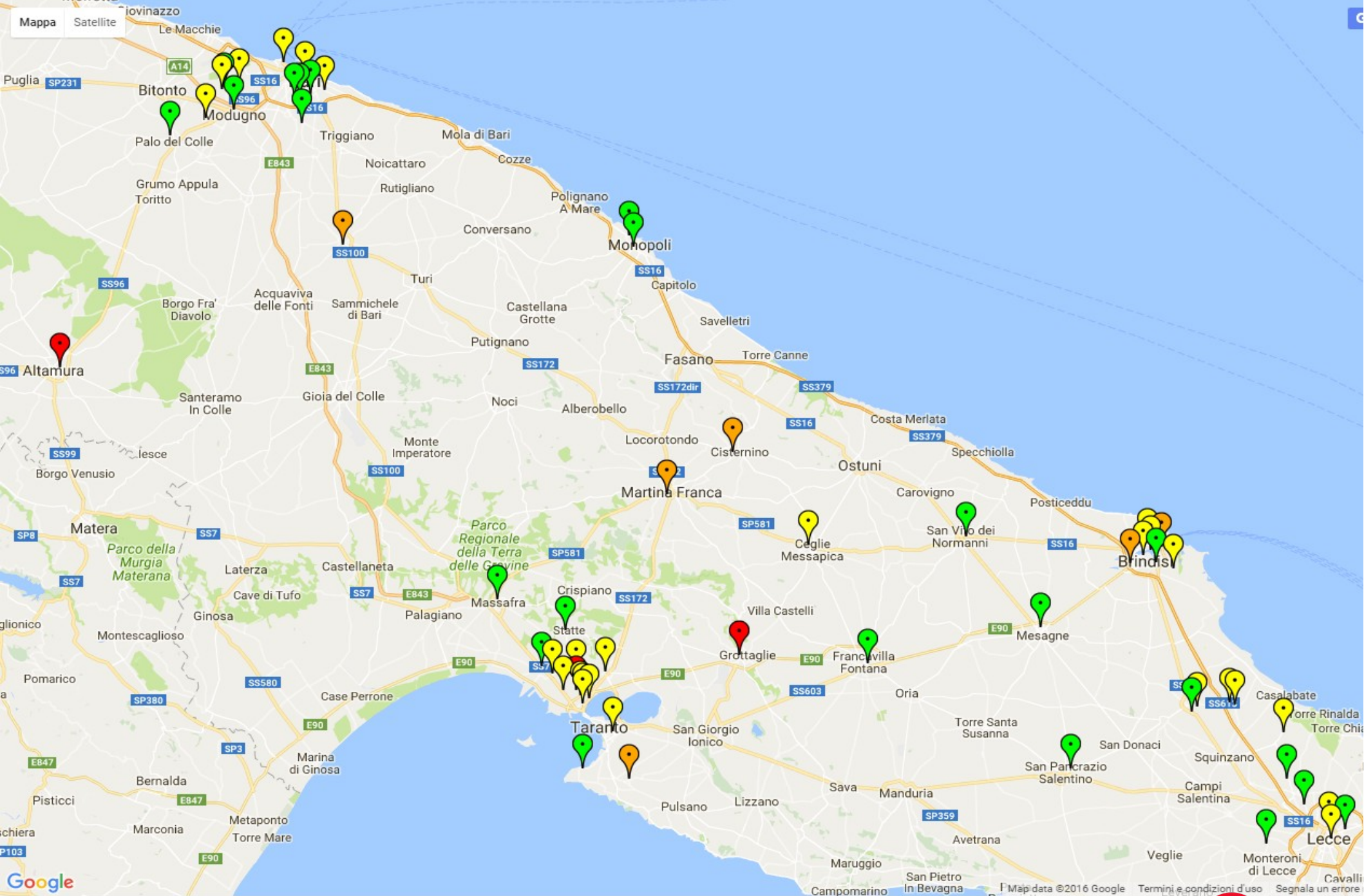
<http://ods16.opendatasicilia.it>



## Monitoraggio asincrono come se fosse Antani

Vincenzo Patruno

@vincpatruno

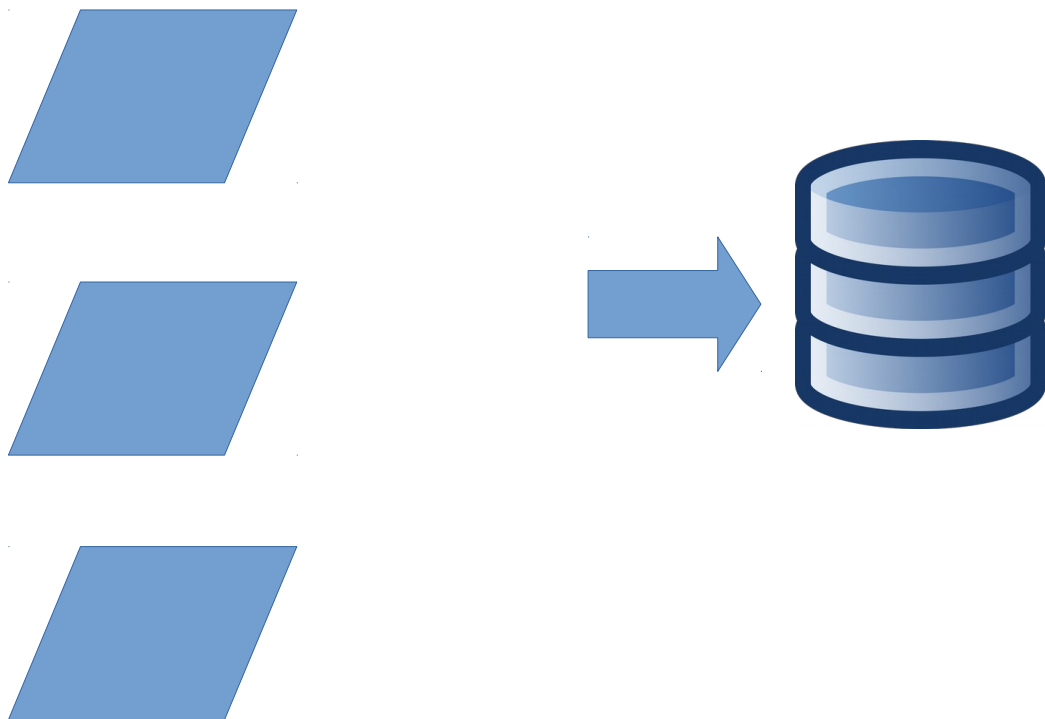


# AQI – Air quality Index

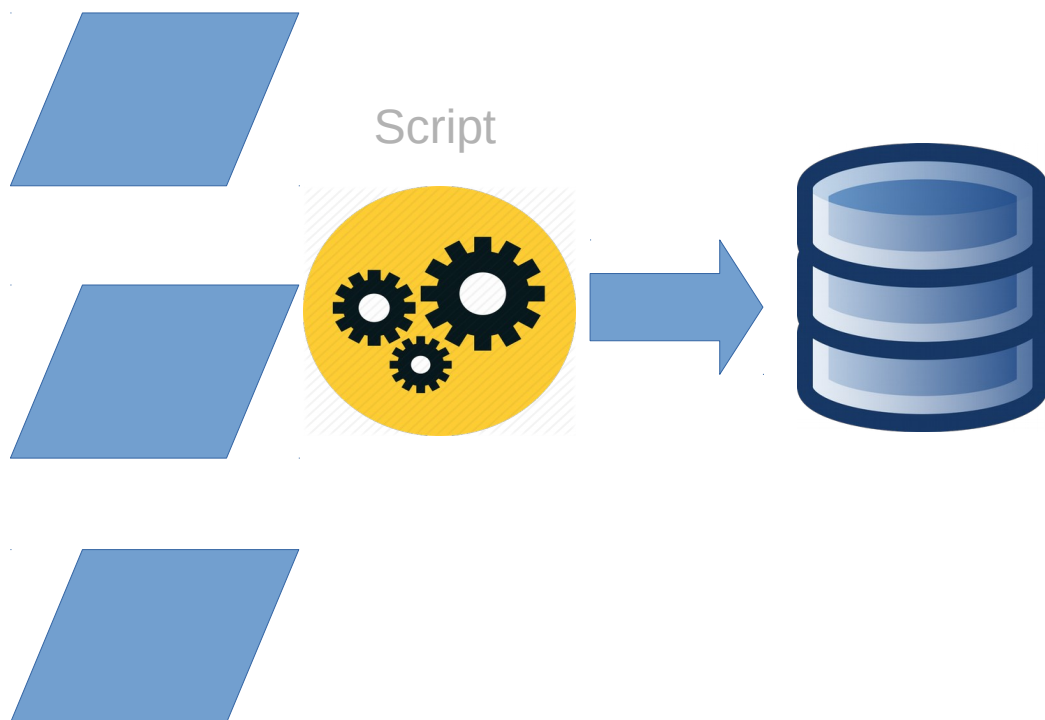
<http://vincenzopatruno.org/openpuglia/aqimap.php>



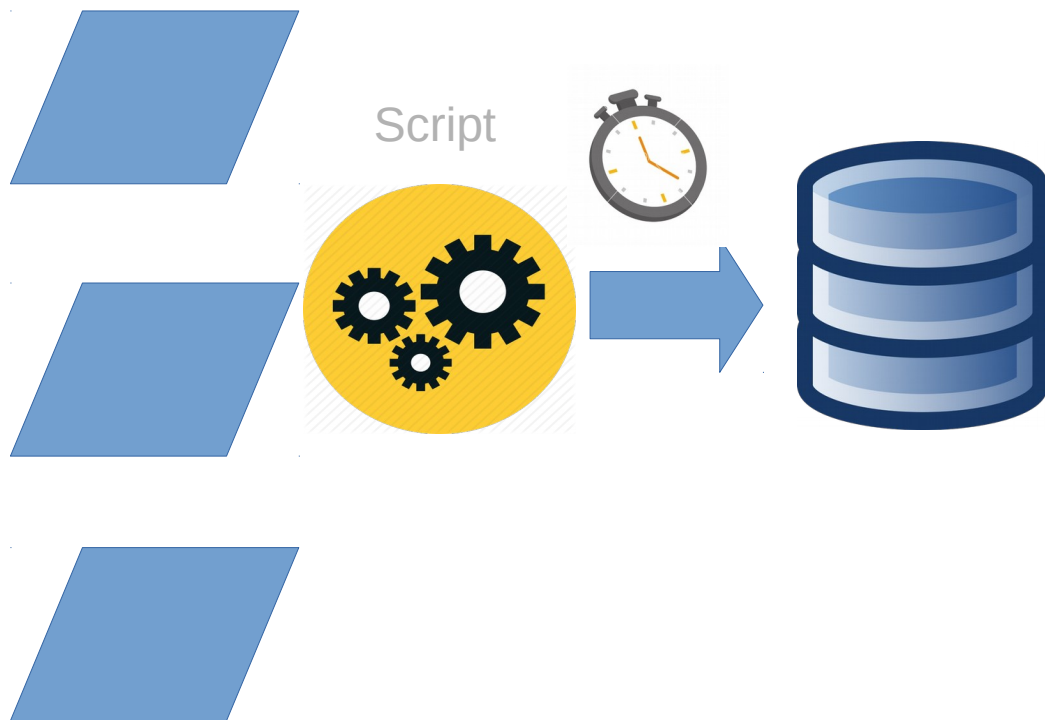
External data sources



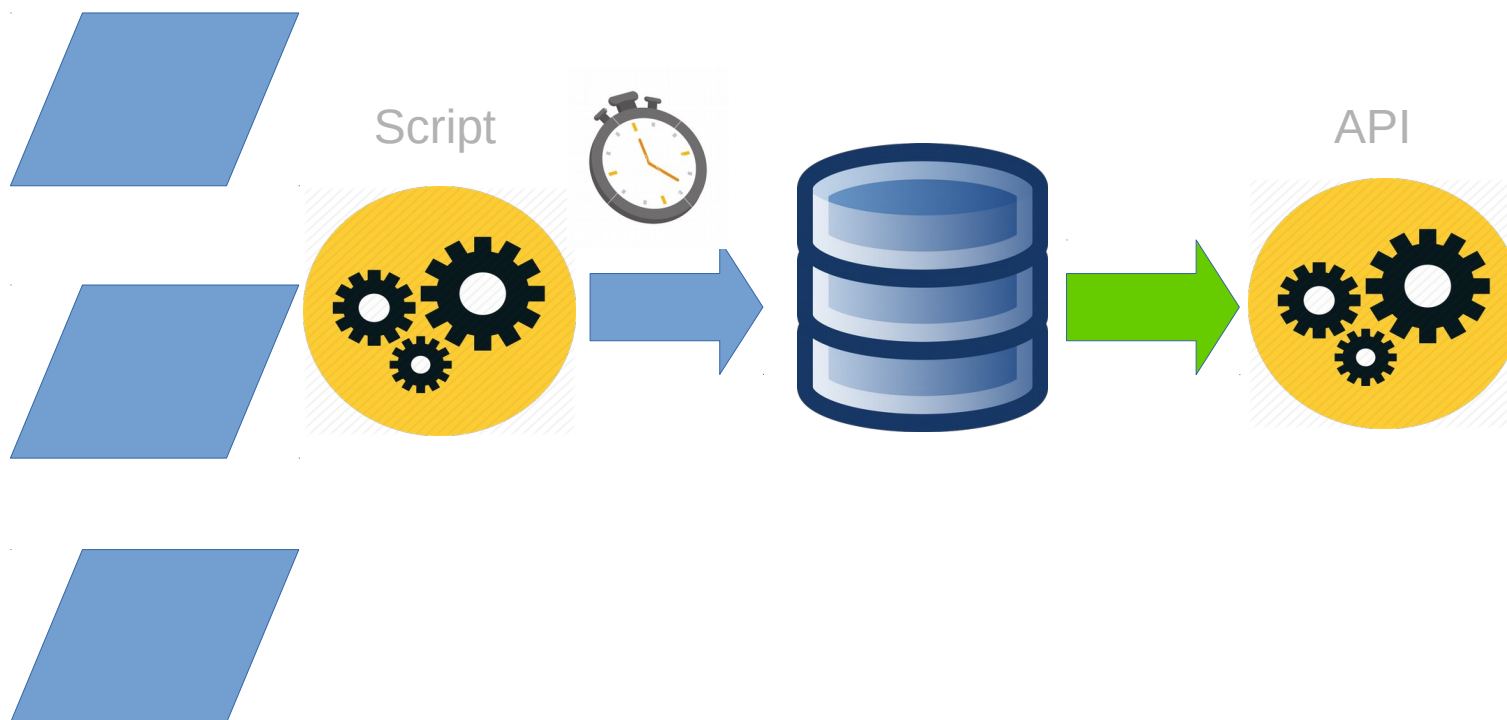
External data sources



## External data sources

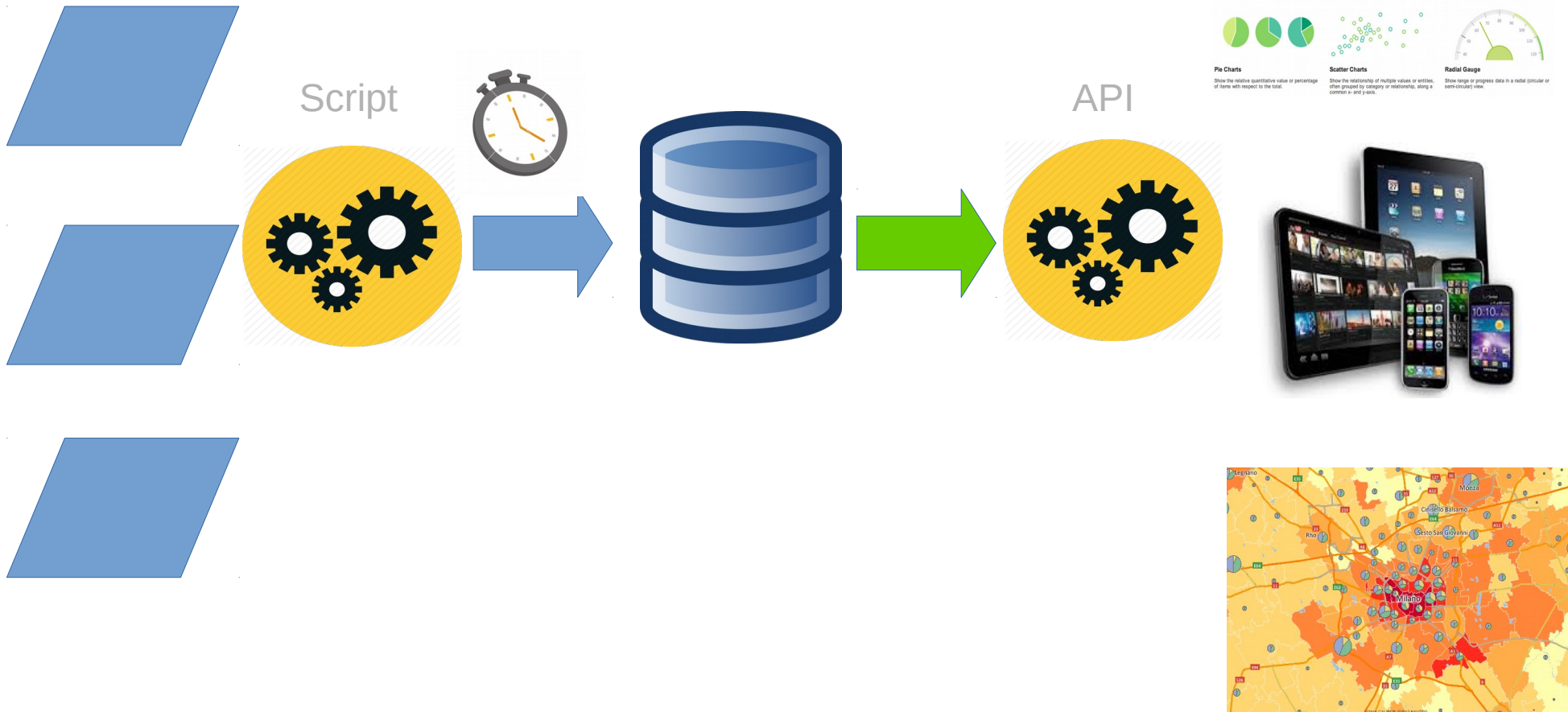


## External data sources





## External data sources





# 3 considerazioni 3



# 3 considerazioni 3

Separare le applicazioni dai dati

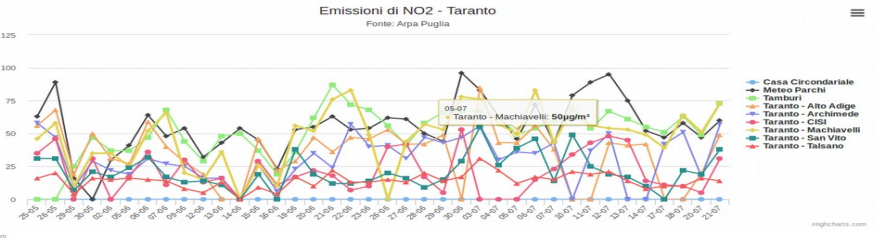
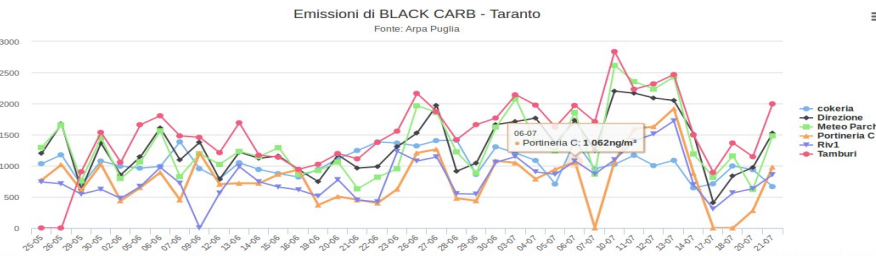
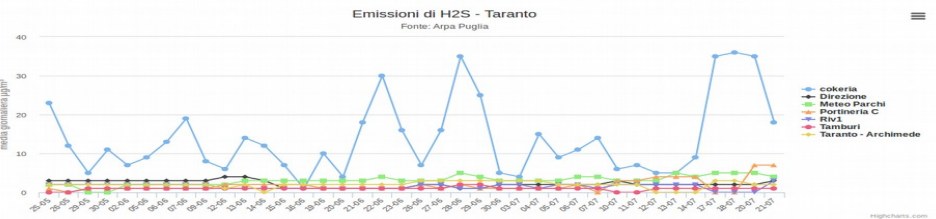
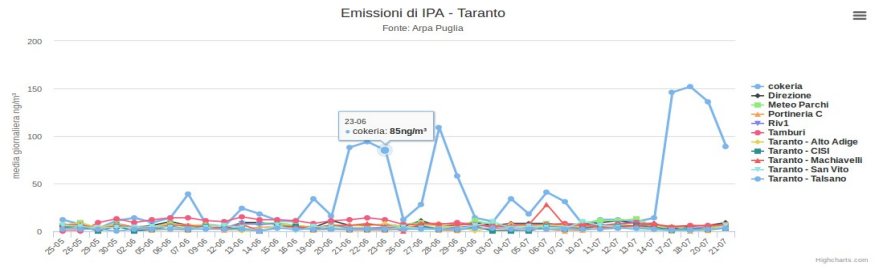
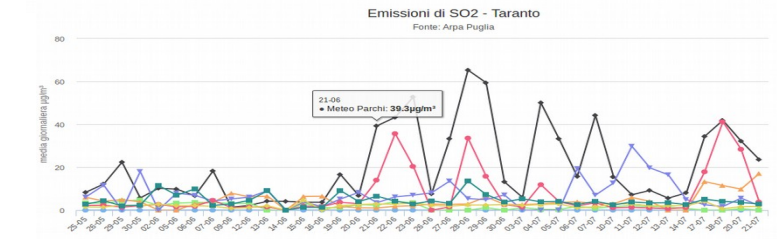
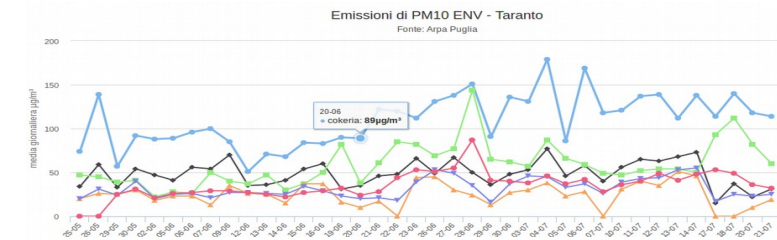
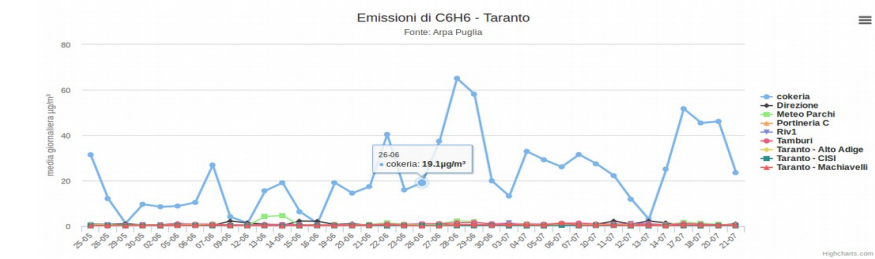
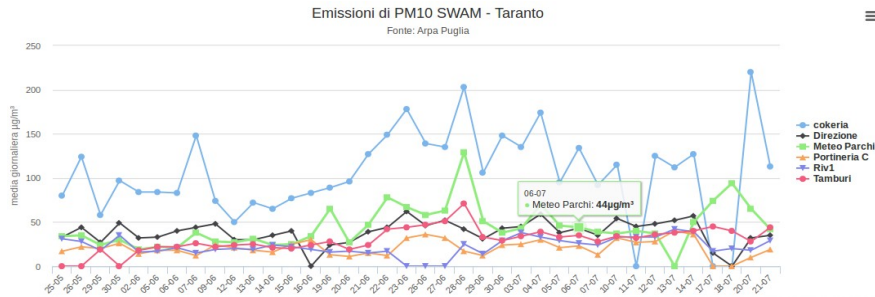
<http://www.vincenzopatrano.org/api/?q=getaqi&giorni=1&geo=1>

```
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  n: "4520820",
  lat: "40.82786500",
  lng: "16.56019500"
},
- {
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  n: "4565364",
  lat: "41.23230200",
  lng: "16.30310800"
},
- {
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  n: "4470790",
  lat: "40.34626900",
  lng: "18.09507100"
},
- {
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  aqi: 0,
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  n: "4562731",
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},
]
```

# 3 considerazioni 3

Separare le applicazioni dai dati

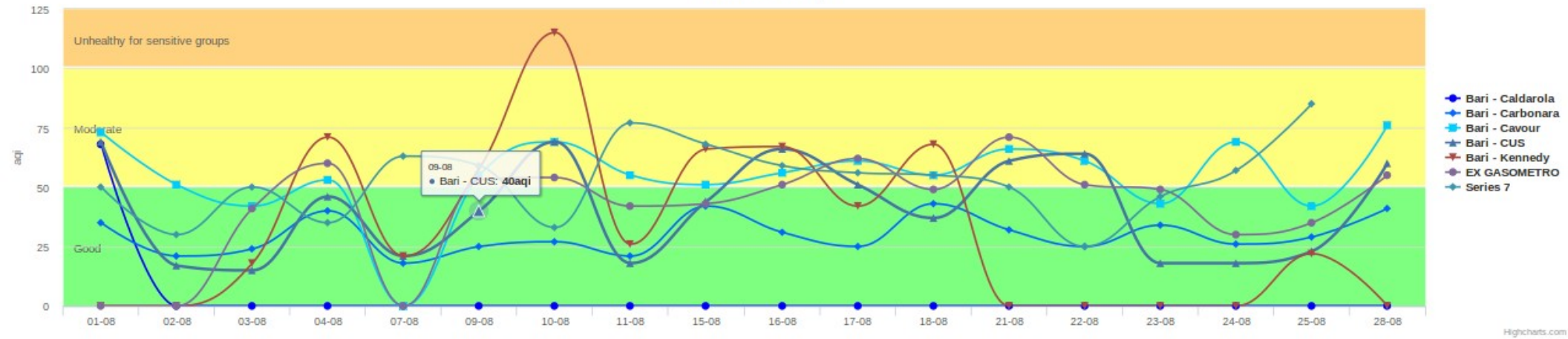
**Creare “valore aggiunto” sui dati**



<http://www.vincenzopatrano.org/openpuglia/taranto.html>

# Air Quality Index (AIQ) - Bari

Elaborazione su dati Arpa

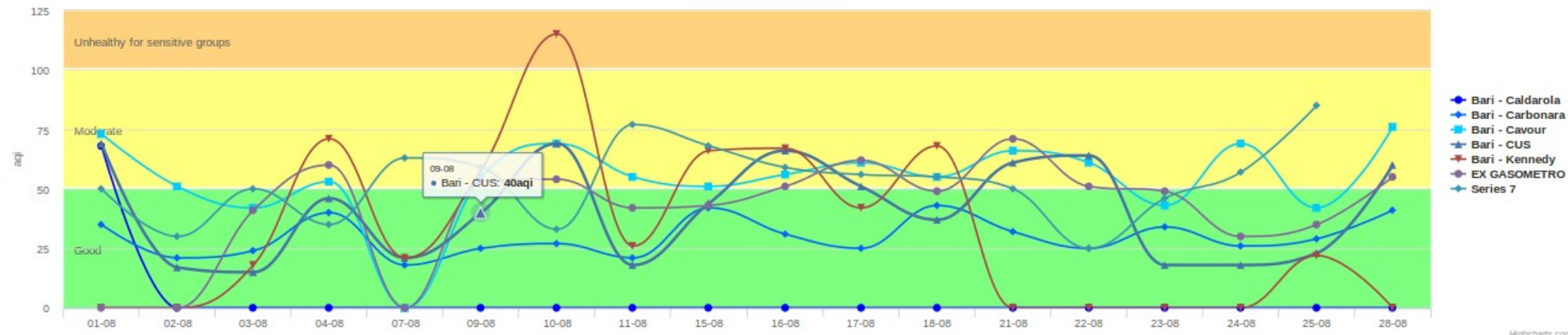


<http://www.vincenzopatrano.org/openpuglia/aqichart.php?comune=Bari&giorni=30>



### Air Quality Index (AIQ) - Bari

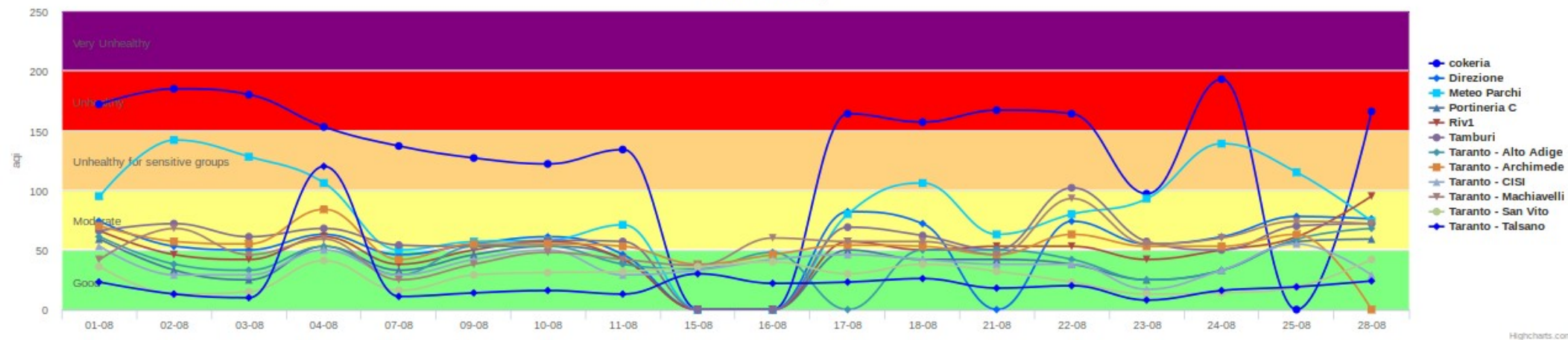
Elaborazione su dati Arpa



<http://www.vincenzopatrano.org/openpuglia/aqichart.php?comune=Bari&giorni=30>

### Air Quality Index (AIQ) - Taranto

Elaborazione su dati Arpa



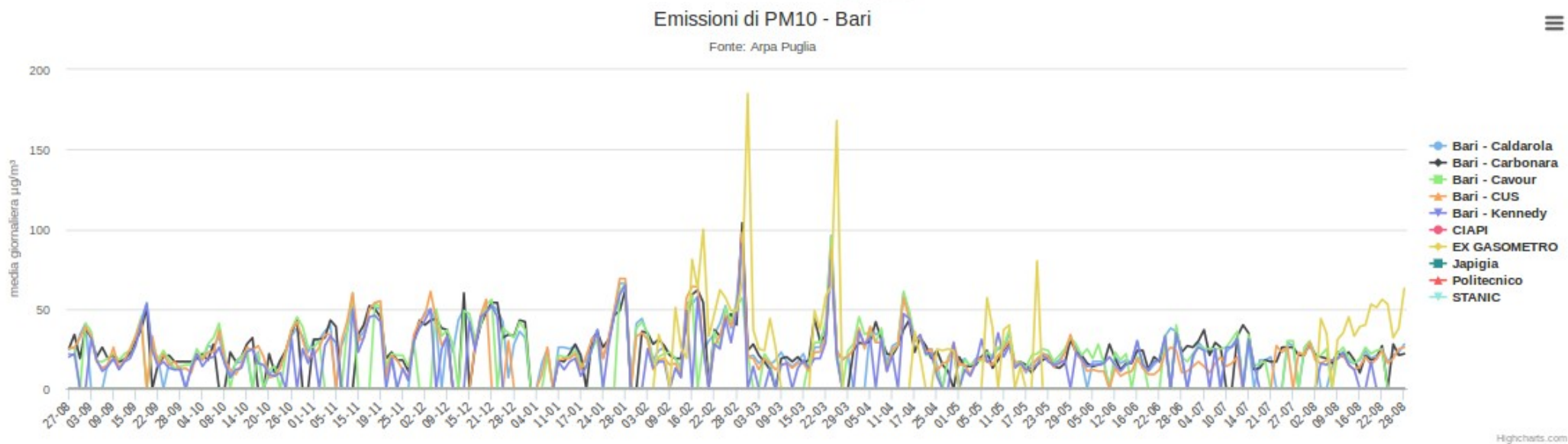
<http://www.vincenzopatrano.org/openpuglia/aqichart.php?comune=Taranto&giorni=30>

# 3 considerazioni 3

Separare le applicazioni dai dati

Creare “valore aggiunto” sui dati

**Conservare la “storia” del dato**



<http://www.vincenzopatruno.org/openpuglia/chart.php/?comune=Bari&giorni=365&inquinante=PM10>

[https://docs.google.com/spreadsheets/d/1fdcm3Ju-8qzZhpJsDD4ZILBBSwiWcdeo\\_y4UxYvfNf8/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1fdcm3Ju-8qzZhpJsDD4ZILBBSwiWcdeo_y4UxYvfNf8/edit?usp=sharing)

arpa01

FileModificaVisualizzaInserisciFormatoDatiStrumentiComponenti aggiuntiviGuida

L'ultima modifica è avvenuta 3 ore fa

€%0.00123Arial10BBI

fxCentralina

	A	B	C	D	E	F	G
1	Centralina	aqi	lat	long	data		
2	Altamura - Via Golgota	156	40.82786500	16.56019500	28/08/2016		
3	Andria - Via Vaccina	47	41.23230200	16.30310800	28/08/2016		
4	Arnesano - Riesci	32	40.34626900	18.09507100	28/08/2016		
5	ASM	0	41.20536300	16.56210500	28/08/2016		
6	Bari - Caldarola	85	41.10724360	16.89731160	28/08/2016		
7	Bari - Carbonara	41	41.07416350	16.86754930	28/08/2016		
8	Bari - Cavour	76	41.12226900	16.87255200	28/08/2016		
9	Bari - CUS	60	41.13472500	16.84527800	28/08/2016		
10	Bari - Kennedy	0	41.09959300	16.85890500	28/08/2016		
11	Barletta - Casardi	63	41.31666800	16.28611400	28/08/2016		
12	Bitonto - EN01	72	41.07916600	16.74527800	28/08/2016		
13	Brindisi - Cappuccini	76	40.63082600	17.92165400	28/08/2016		
14	Brindisi - Casale	59	40.65168600	17.94362700	28/08/2016		
15	Brindisi - Perrino	20	40.63138000	17.95471000	28/08/2016		
16	Brindisi - SISRI	31	40.62555000	17.97582600	28/08/2016		
17	Brindisi - Terminal Passeggeri	36	40.64743200	17.96168600	28/08/2016		
18	Brindisi - Via dei Mille	18	40.63875600	17.93815200	28/08/2016		
19	Brindisi -Via Taranto	70	40.64399900	17.94799500	28/08/2016		
20	Casamassima - LaPenna	119	40.95217600	16.91991700	28/08/2016		
21	Ceglie Messapica - Via Martina	61	40.64916000	17.51250000	28/08/2016		
22	Cisternino - Via Croce	25	40.74277700	17.41583100	28/08/2016		
23	Cokeria	166	40.50257800	17.21695000	28/08/2016		

+☰Foglio1

# How is Airbnb really being used in and affecting the neighbourhoods of your city?

Airbnb claims to be part of the "sharing economy" and disrupting the hotel industry. However, data shows that the majority of Airbnb listings in most cities are entire homes, many of which are rented all year round - disrupting housing and communities.

Browse the data for your city below, and see for yourself.

[NYC: Battle Against Airbnb Hosts with Multiple Entire Home Listings Won, but the War Against Commercial Listings Continues](#)

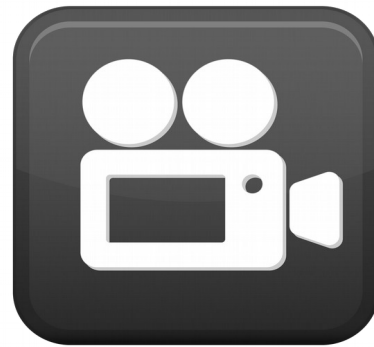
**July 8, 2016**

It turns out that Airbnb's business model incentivizes commercial use, regardless of whether it is one host that permanently rents multiple homes, or many hosts that permanently rent one entire home.

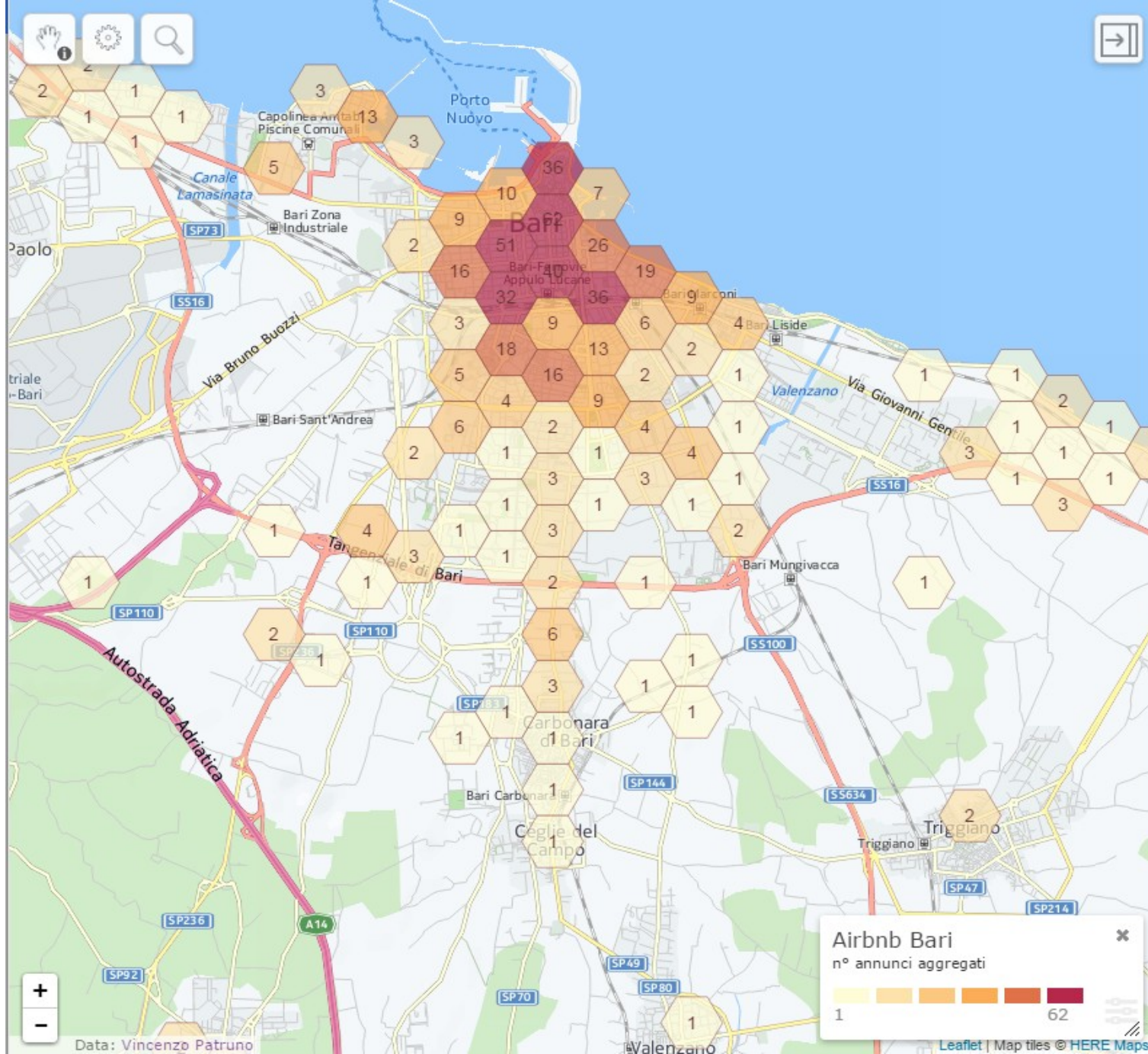
[How Airbnb's Data hid the Facts in New York City](#)

**February 10, 2016**

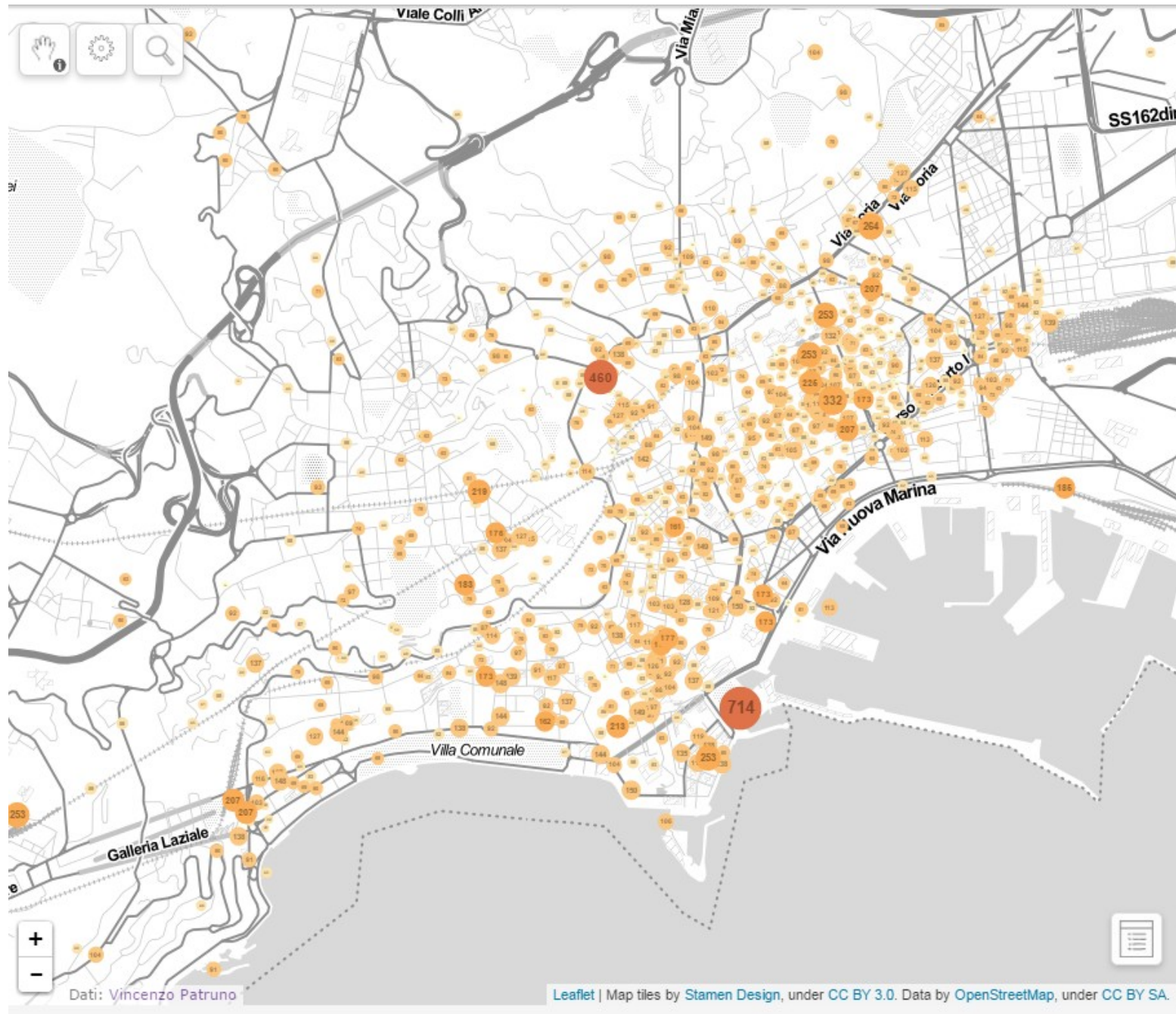
On December 1 2015, Airbnb made data available about its business in New York City, with much fanfare. This report shows that the Airbnb data release misled the media and the public.







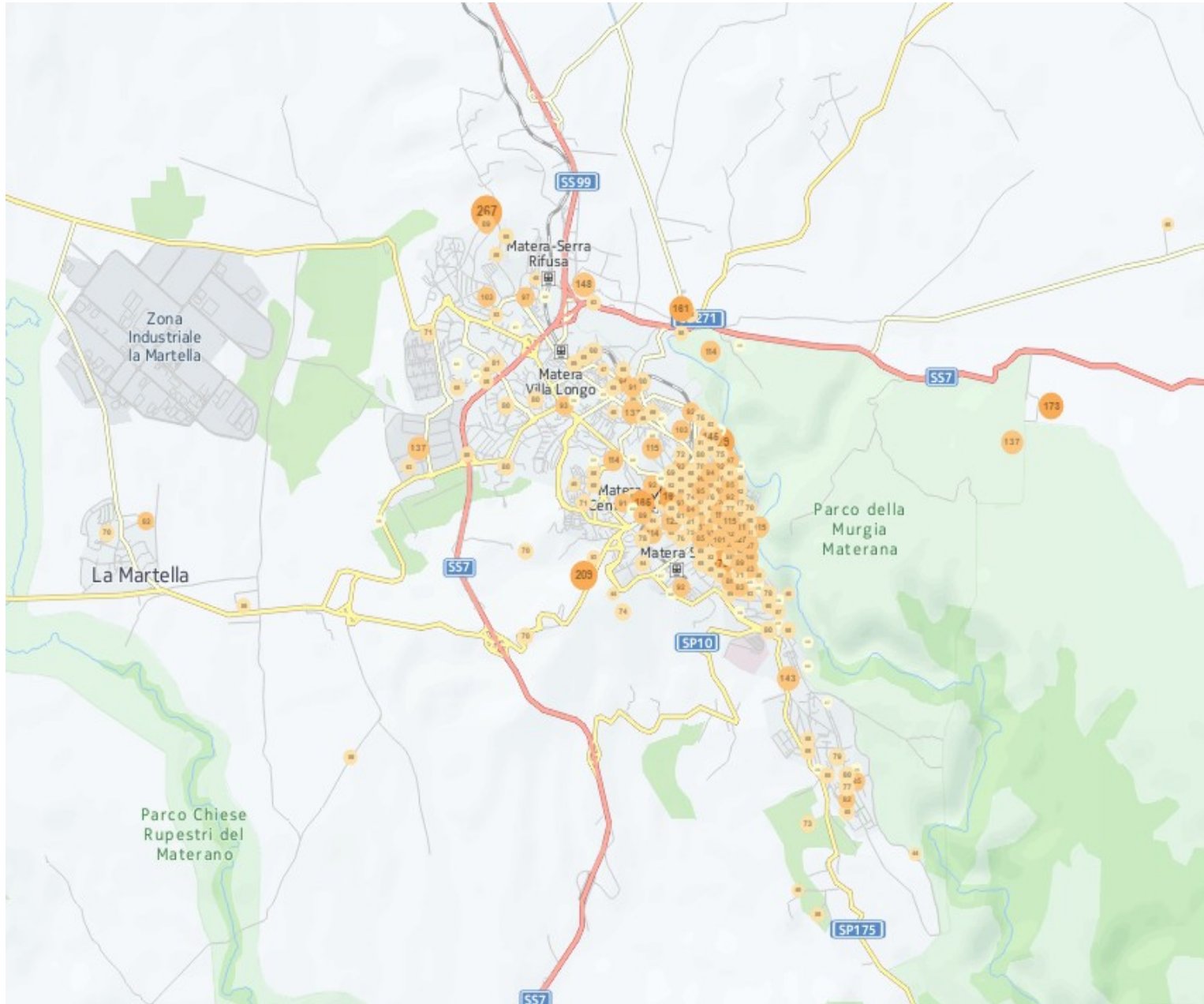
Bari: Numero strutture – Griglia 500m



Dataviz: Guenter Richter

Napoli: prezzi degli alloggi

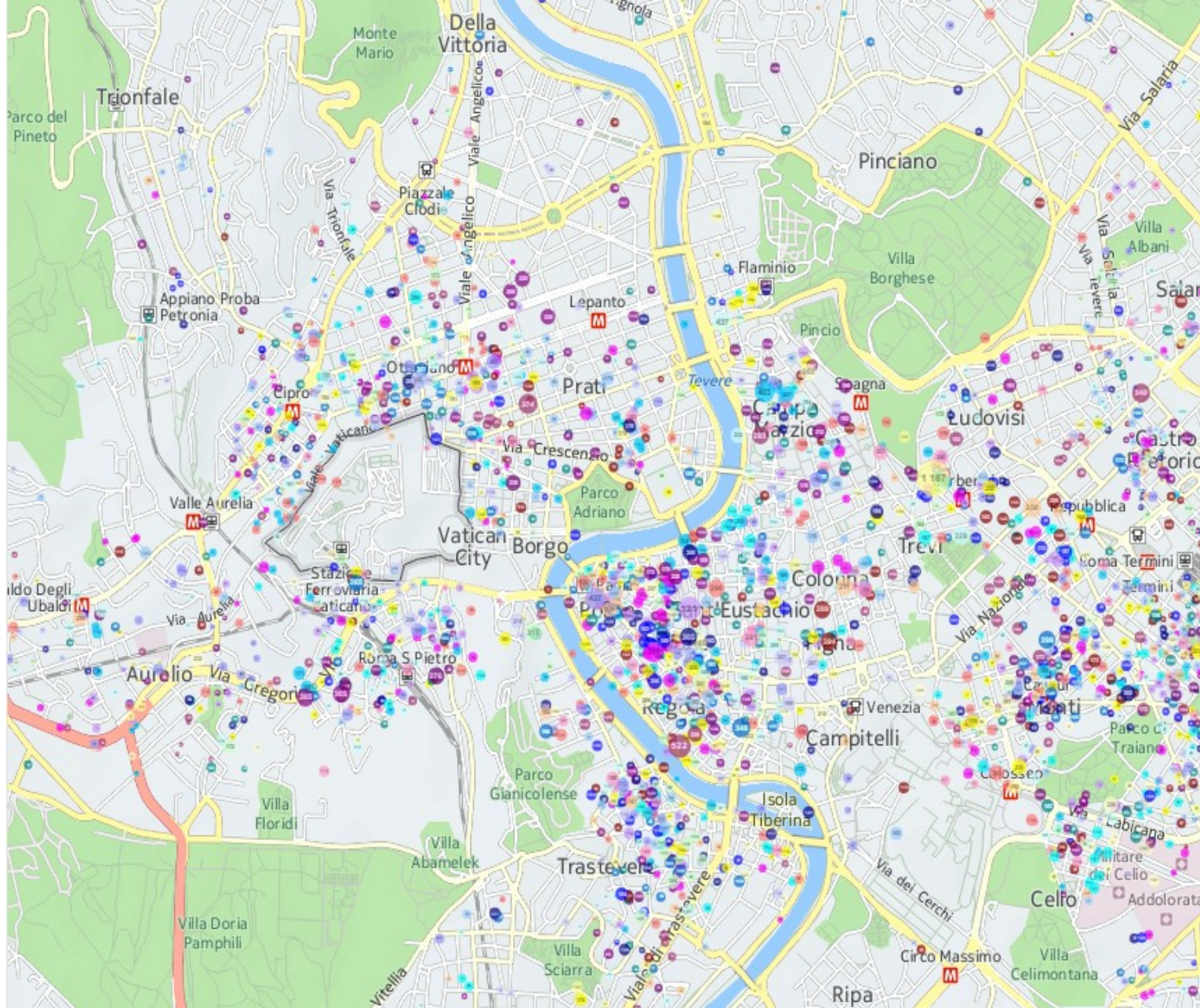




Dataviz: Guenter Richter

Matera: prezzo medio alloggi – griglia 100m





Dataviz: Guenter Richter

Roma: Annunci per host

# Numero strutture censite

*1 sett 2016*

Roma: 4158

Bari: 1221

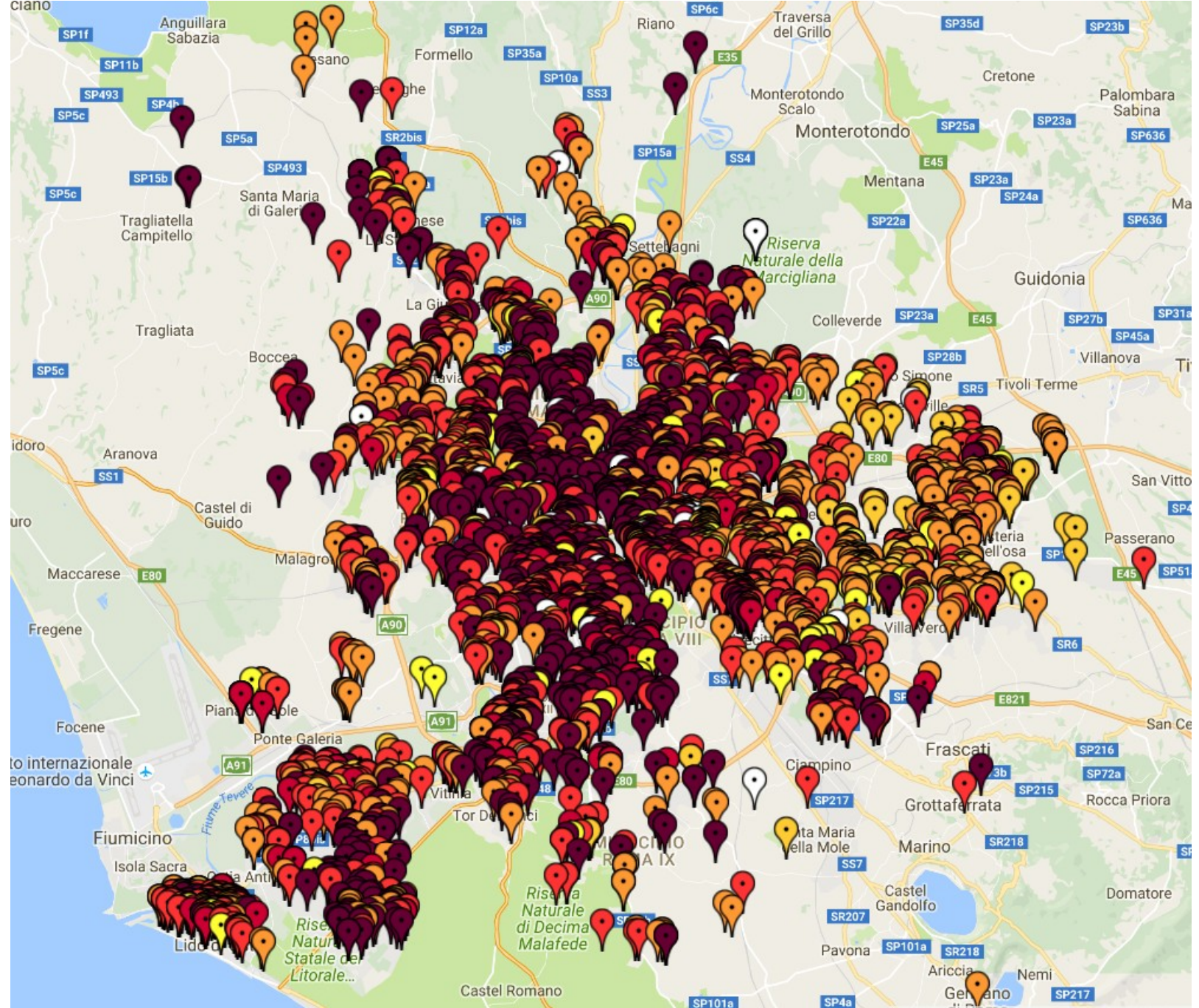
Lecce: 1178

Matera: 453

Napoli: 938














<http://www.vincenzopatruno.org/openpuglia/tools/subitomap.php?dd=30&city=Roma>

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Grazie dell'  
attenzione