

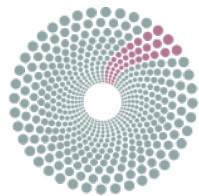
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Empowering Communities
with Data Technologies

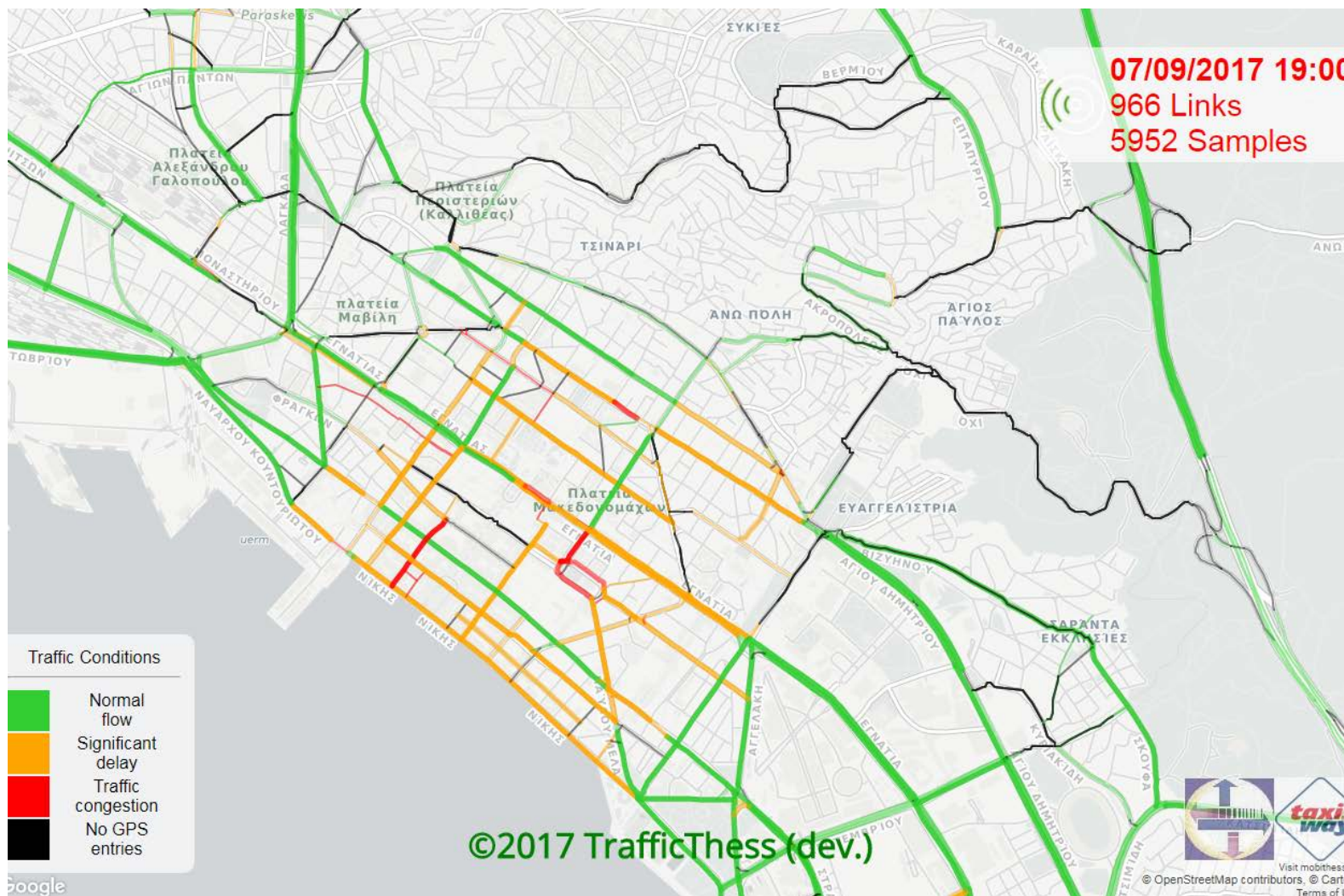
“Demonstration of the Big Data Integrator Platform – Front end services”

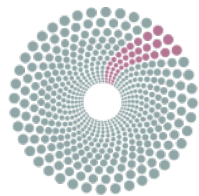


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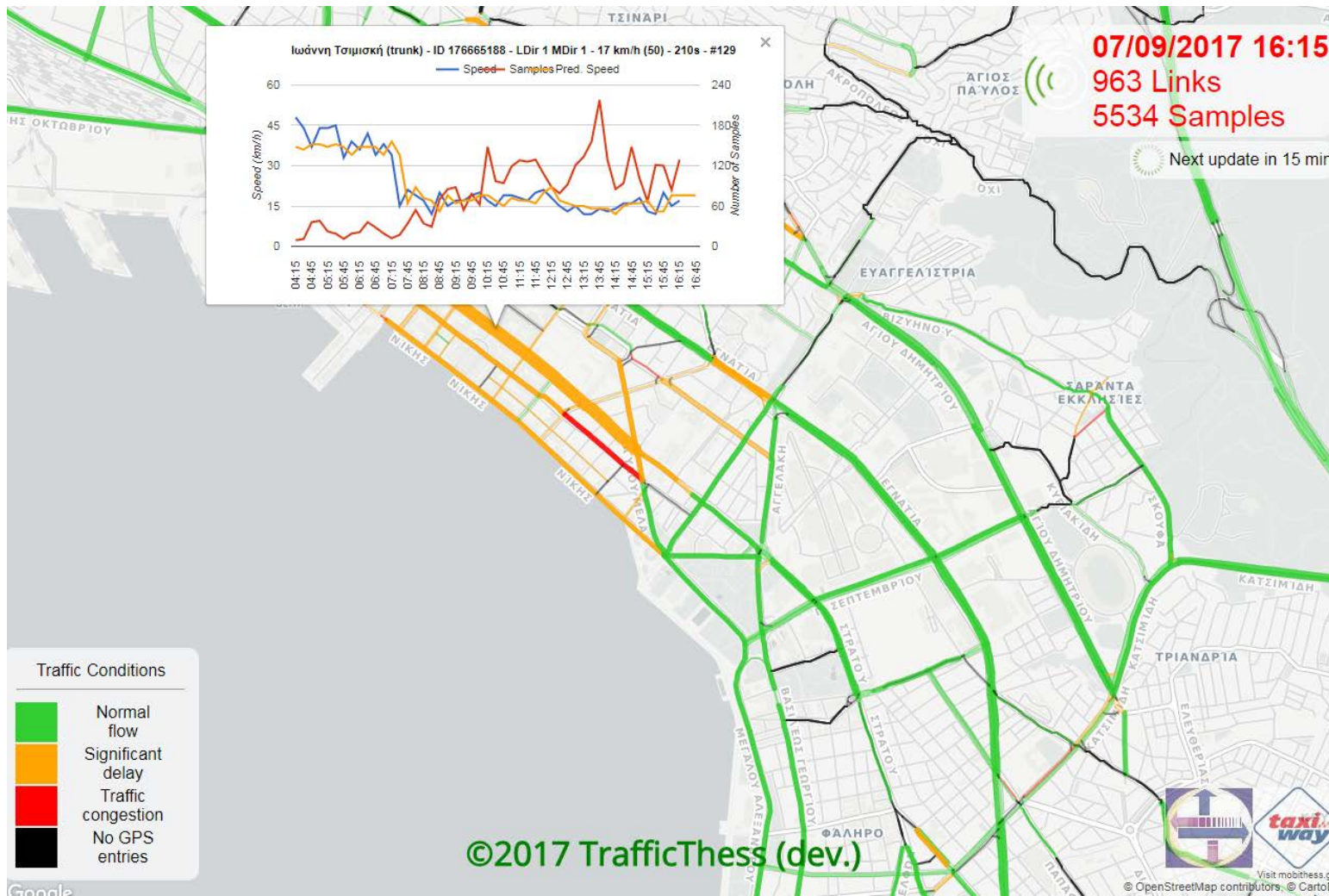


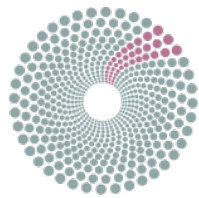
Mobility services in Thessaloniki





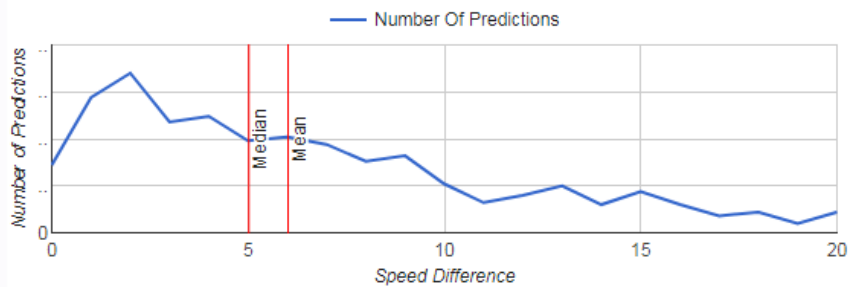
Mobility services in Thessaloniki



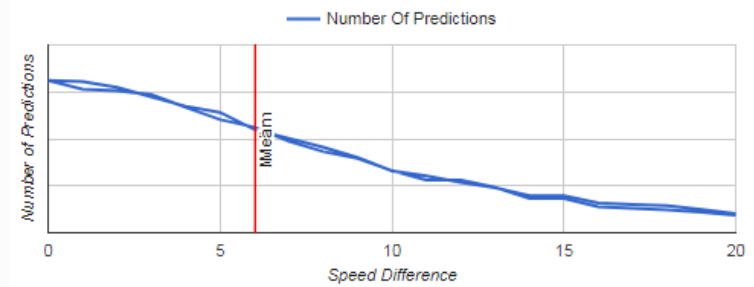


Mobility services in Thessaloniki

Prediction Error Distribution (2017-09-11 19:00)



Prediction Error Distribution (2017-09-11 07:00 - 2017-09-11 19:00)

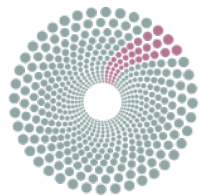


Top 10 Accurates (2017-09-11 19:00)

N/A (0)
Γρηγορίου Κολωνιάρη (0)
Κωνσταντίνου Καραμανλή (0)
Εγνατία (0)
Γ' Σεπτεμβρίου (0)
N/A (0)
Εγνατία (0)
Βασιλίσσης Όλγας (0)
Αγίου Δημητρίου (0)
Επταπυργίου (0)

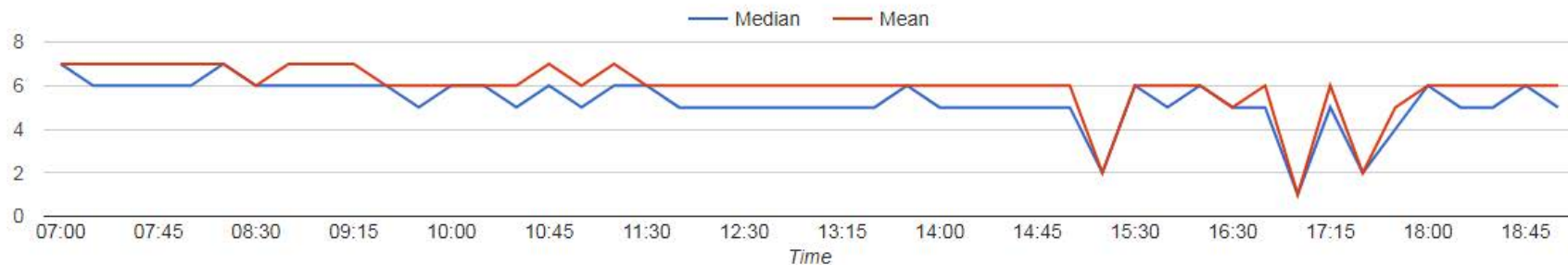
Top 10 Errors (2017-09-11 19:00)

Κατσιμίδη (85)
Περιφερειακή Οδός (59)
N/A (59)
N/A (56)
Λαγκαδά (53)
Εθνική Οδός Θεσσαλονίκης - Φλώρινας (49)
Περιφερειακή Οδός (47)
N/A (46)
N/A (44)
N/A (44)



Mobility services in Thessaloniki

☰ Prediction Error Historical (2017-09-11 07:00 - 2017-09-11 19:00)



📍 Network Flow Coverage (2017-09-11 19:00)

Normal 45.32%



Significant delay 4.06%

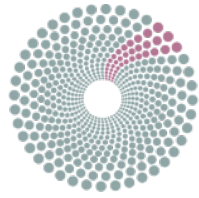


Traffic congestion 0.53%



No GPS entries 50.1%





Mobility services in Thessaloniki

⊙ TrafficThess (<http://www.trafficthess.imet.gr>)

- Visual representation of the current as well as past speeds in Thessaloniki, Greece
- Email notifications
- Historical raw data export per link in open format

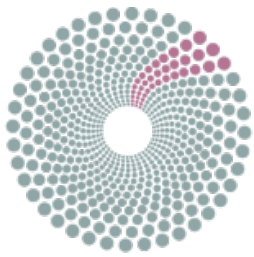
⊙ TrafficPaths (<http://www.trafficpaths.imet.gr>)

- Descriptive information of the current travel times wherever available (Thessaloniki, Patra, Irakleon, Serres, Kavala)
- Mobile friendly web page

⊙ TrafficThess Reports (<http://www.trafficthessreports.imet.gr>)

- Visual and descriptive representation of the current traffic conditions (speeds & travel times) on the main roads of Thessaloniki, Greece
- Highly customizable email notifications
- Normalized historical data export per road in open format
- Traffic calendar (powered by Google)

⊙ BDE (<http://trafficstatusprediction.imet.gr/#>)



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“Thank you!”



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