



Стандарт городских данных

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20:00

16:00

Спонтанные городские данные



Мобильность

Местоположение людей

Сигналы сотовых телефонов, GPS треки, Wi-Fi и др.



Мнения

Семантические данные

Сообщения в социальных сетях и СМИ, данные опросов и др.



Потребление

Данные о покупательской активности

Финансовые и карточные транзакции, выручка ритейла и др.



Жилье

Данные рынка недвижимости

Сделки продажи и аренды, сведения о потреблении коммунальных услуг и др.

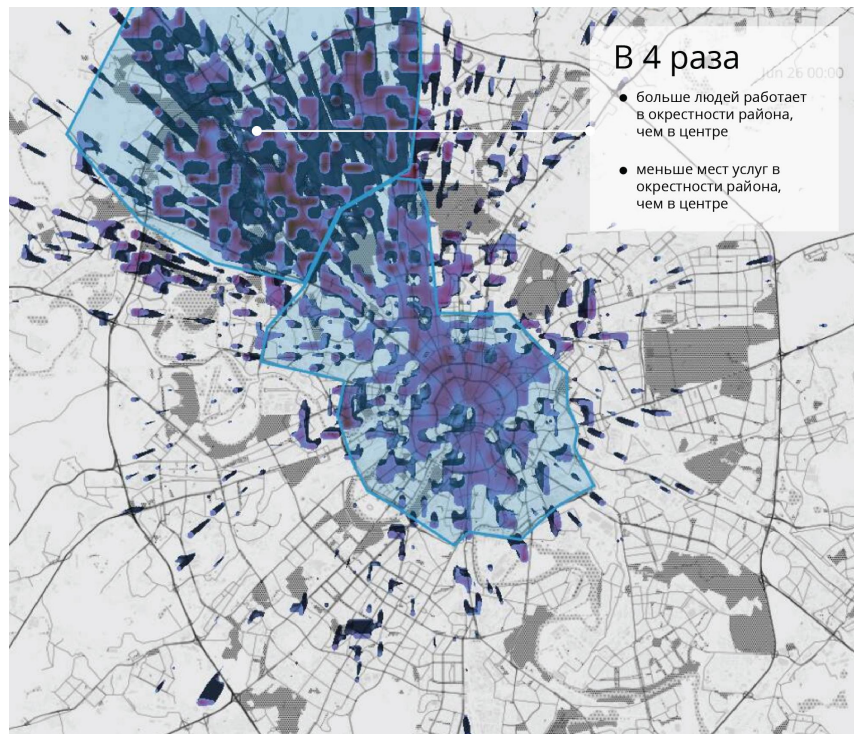


Окружающая среда

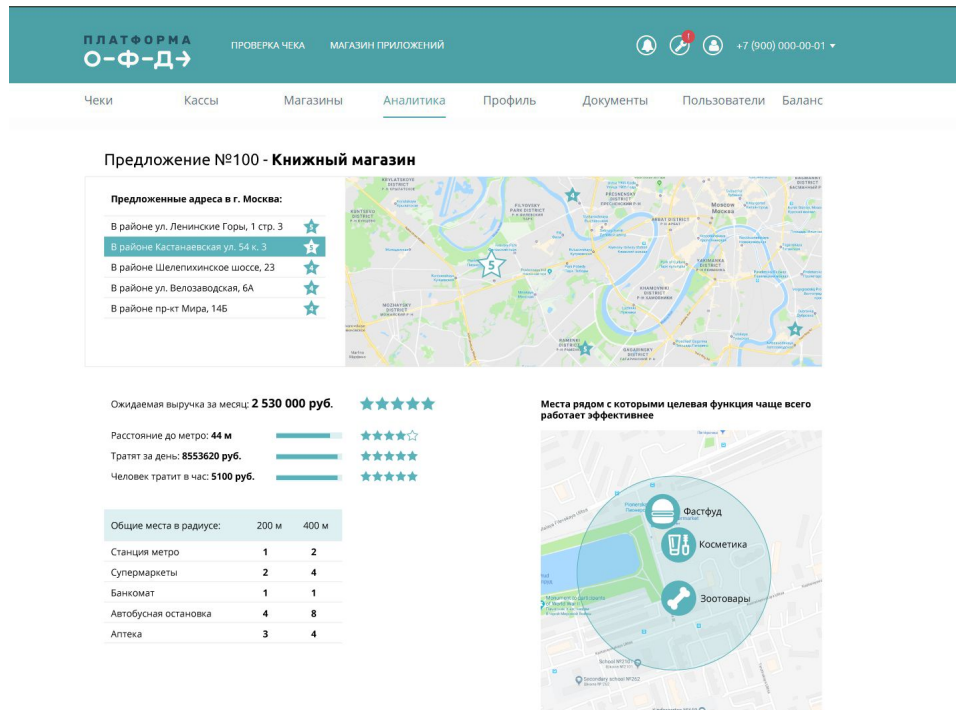
Параметры физической среды

Качество воздуха, метео-данные, загрязнения и др.

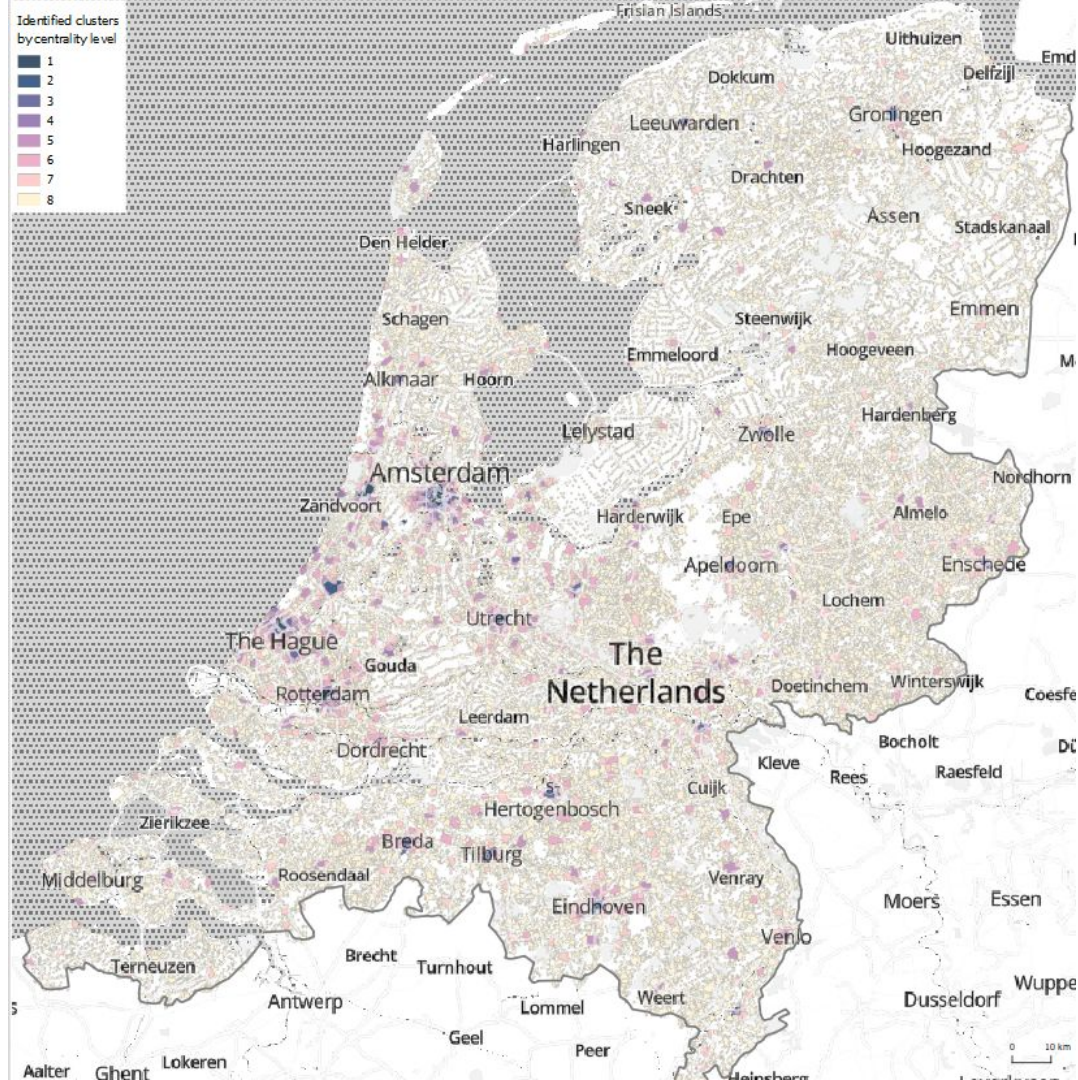
Сотовые данные



Финансовые данные

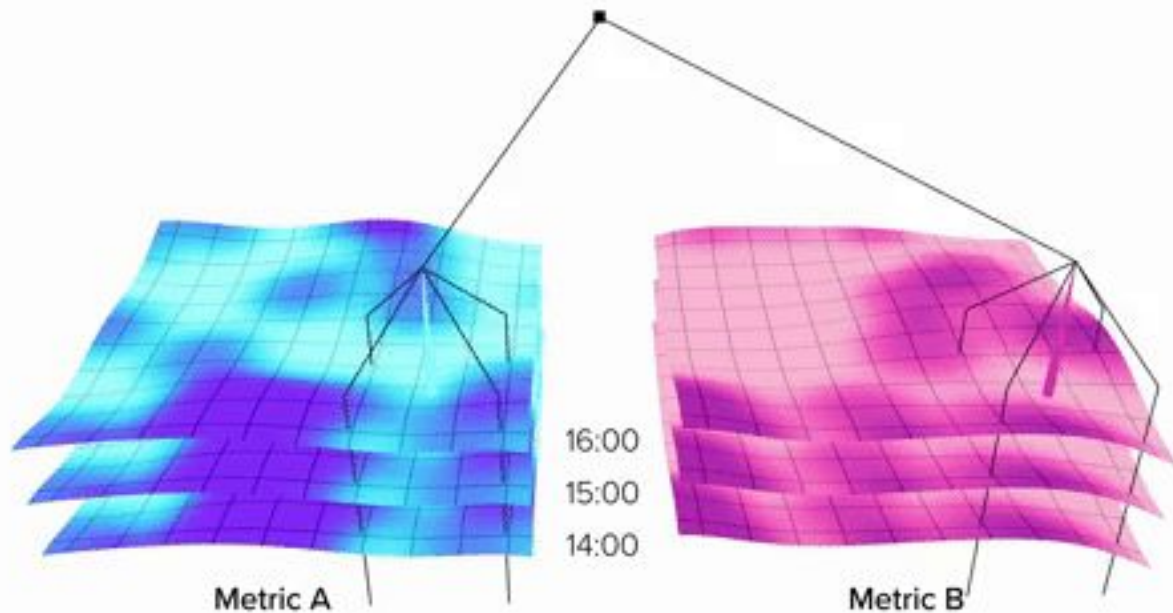


Покрытие



Непрерывность

Machine Learning Model



Дата-сообщество

The screenshot shows the Thingful website interface. The background is a map of London with numerous colorful circular markers representing IoT data points. The top navigation bar includes the Thingful logo, search bars for 'What?' and 'Where?', and links for 'Login / Sign Up' and 'Menu'. The main content area features a user profile for 'Jean Doe' with a profile picture of a person holding a camera. Below the profile, there is a section for 'Health Activity' with a circular icon of a city map. The activity data is presented in a table format.

thingful alpha

Q What? Where?

Login / Sign Up Menu

Jean Doe
Living in a state of continuous partial attention. Interested in the IoT and its promise.
Things Favourites @iamjeandoe London, UK

Health Activity Add to favourites

example.com/thing/250719871830
Monitoring my daily activity.
fitness, quantified self, wearables
Indexed 3 hours ago

asleep	7.4 hours
calories	2335 kcal
distance	8.22 miles
steps	17366 steps
weight	187.2 lbs

Updated at 12:21 on 22nd February 2014

Discussion 12 Comments Thingful

Sort by Best = Share Favorite

Start this discussion

Explore Map

Дата-ассоциация



Поиск



Eng



Федеральные новости

Региональные новости

Поиск по тегу

Награды и премии

Интервью

МегаФон в соцсетях

Контактная информация

17 октября 2018

В России создана Ассоциация участников рынка больших данных

«МегаФон», Mail.Ru Group, oneFactor, Тинькофф Банк, «Яндекс» и «Сбербанк» учреждают Ассоциацию участников рынка больших данных. Президентом организации избрана Анна Серебряникова, операционный директор «МегаФона». Основная цель Ассоциации — создание условий для развития технологий и продуктов в сфере больших данных в России. Объём рынка больших данных в течение 5 лет может достичь 500-800 млрд рублей.

Дата-траст

Data Trusts are beginning to be used to govern data in urban contexts

SIDE WALK
LABS

A Civic Data Trust is a model for stewardship and management of data and digital infrastructure that approves and controls the collection and use of data for the benefit of society and individuals.

A Civic Data Trust is particularly useful where data is being collected and used in an urban environment and there are challenges in obtaining meaningful consent.

It is an independent third party that ensures that value from data goes to the people, communities, government, industry, and society from which it was collected, and that data privacy and security are protected. **A Data Review Board**, assembled of diverse members of the community, would monitor and enforce data collection and use.

Other cities, countries, and organizations around the world, including Canada, Barcelona, Estonia, Guernsey Island, and the Copenhagen-Hitachi City Data Exchange, have implemented variations of data trusts.

GLOBAL EXAMPLES OF DATA TRUSTS

Data trusts come in different forms and structures, two of which are:

Barcelona Model: Trusted Intermediary and a Data Commons

Barcelona's CityOS is the city's internal data lake, which is managed by the city's Chief Data Officer. In this model, all of the data is pooled into one central repository, a "commons", and managed by a trusted intermediary. Some datasets are made publicly available under degrees of openness via APIs. Some data is available through Decidim, Barcelona's digital democracy portal, or BCNow, its data dashboard. 'Sentilo' is Barcelona's main sensor platform for environmental or ambient data. Barcelona's projects are funded by the EU Commission's DECODE.



Estonia Model: API Framework Management

Estonia's X-Road data exchange platform is based on an approach where each collector of data stores its own data, which are standardized and accessed through APIs that are managed by the Trust. It is a repeatable framework of terms and conditions with APIs that allow developers and others to access data for testing, product development, and data analytics.



DRAFT PROPOSALS

Дата-маркетплейс

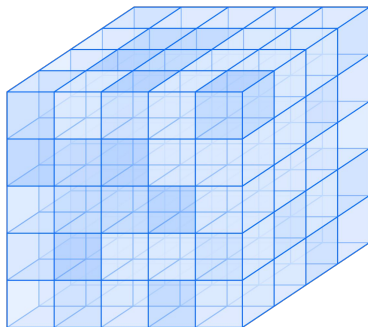
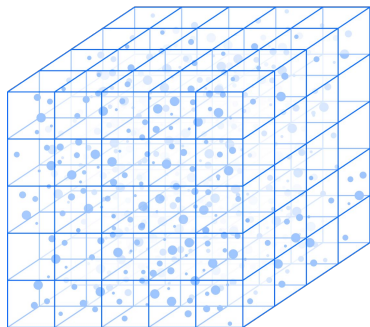
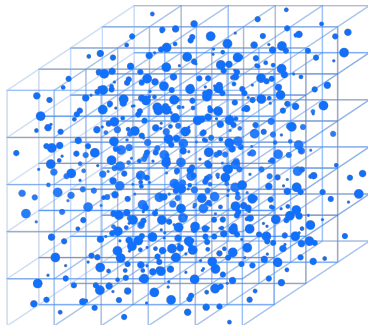
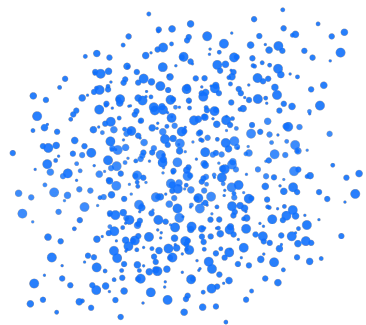
Chronotope Marketplace^{beta} Metrics Providers Cities

Chronotope App

Chronotope Marketplace



Chronotope Grid



Chronotope Grid

