Easily Provide a Public Transport App with Trufi

Customize Trufi App to your City

@TrufiAssoc
Presentation of the solution

Trufi App & Services
Open Source Multi-Modal Journey Planner for Semi-Formal Public Transport in Big Cities

- Trip planner with full door to door navigation
- GPS location on granular maps for easy navigation
- Multiple suggested routes, integration of transport modes
- Search suggestions for street names, crossings and points of interest
- Save preferred routes and frequent searches
- Location-specific in-service advertising
- Built on Flutter with OpenStreetMap and MapTiler
- Available for Android 4.1 or higher and on iOS 8.0+
- Routes from OSM and multiple transport providers
- Multilingual, including local languages and indigenous languages, e.g. Quechua
- Released as Open Source under an AGPL license
- Continuous development along the Digital Principles
Goal of the solution
Empower informal public transport
EMPOWER INFORMAL PUBLIC TRANSPORT

“With 70 percent of the population [in Nairobi] dependent on buses, the closest resemblance to public transport in the region are the Matatu buses, operated by private players.” - Deloitte City Mobility Index 2019

“Enhance performance and governance of the urban transport system using technology; integrate technology driven innovations with appropriate regulation” - Mahendra 2016*

“Delhi is facing a number of challenges common to major cities: a growing population, congested roads, poor air quality, and an ever-increasing number of cars on the road.” - Deloitte City Mobility Index 2019

“With affordability hindering public transport adoption, the new transport authority should make the bus system more regular and improve transport accessibility.” - Deloitte City Mobility Index 2019

“Door to door journey planners”

“Transport data for improved planning”

“Mapped semi-formal public transport”

“Better livelihoods and protected environment”

“Fully transparent routes and fares”

“Fare structures are not uniform across the cities. The most common practice is [...] fares varying across the network according to route length.” - Kumar et al 2008*


WORLDWIDE SPREAD & LOCAL UPTAKE

- 5,000 new users/week in Cochabamba
- 100% busroute coverage in Duitama
- Over 350 busroutes in Accra
- Uncountable happy reviews on App Stores
THANK YOU!

TruﬁAssoc

trufi-association

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