



Bikesharing and the City

How can dockless systems contribute to sustainable urban transport?

Introduction to the Breakfast Meeting

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June 27th, 2018

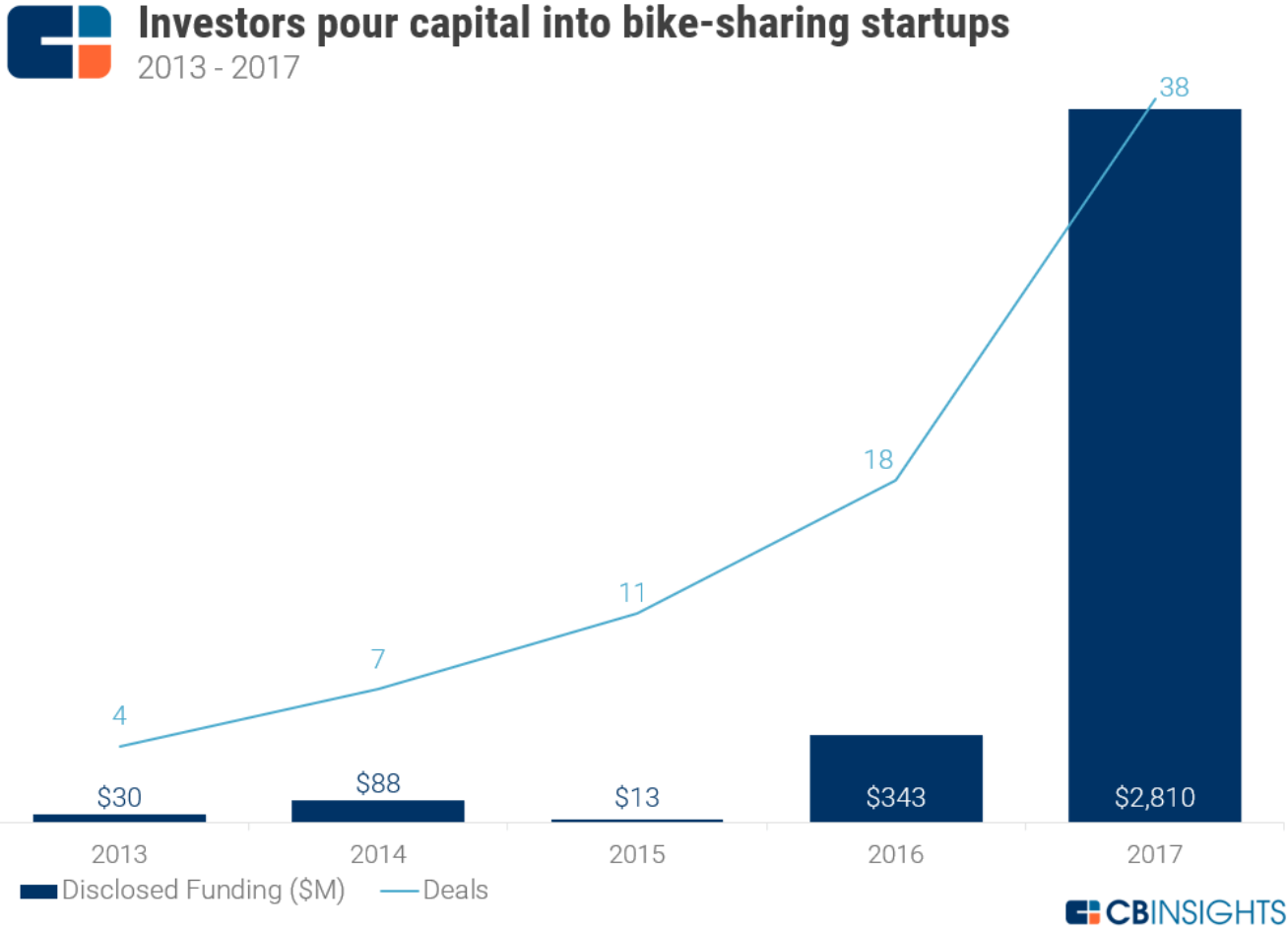
Embassy of the Kingdom of the Netherlands, Berlin

Dockless bikesharing arrived in Germany: Characteristics of dockless bikesharing services in Germany



- Bikes are available within a certain service area without any stations
- Registration via smartphone/rent via QR-code
- Technically simple and robust bikes
- Simple pricing models
- Most operators started with fleets in the three-digit range
- Usually in the central districts of larger cities. First operators started in smaller cities (Bad Vilbel, Dreieich, Langen etc.)

Understanding the development of dockless bikesharing: Rapid growth based on venture capital



Source: CBinsight

Understanding the development of dockless bikesharing: Rapid growth based on network effects



Recommendations on dockless bikesharing services for German cities and towns

Joint publication with:

- German Cyclist's Association (ADFC)
- Association of German Cities (DST)
- German Association of Municipalities and Towns (DStGB)

Objective:

- Aggregate experience from German city authorities
- Unfold chances, challenges and concerns
- Identify (short-term) options for meeting existing challenges
- Collect international good practice
- Outlook on legislation

Available at www.agora-verkehrswende.de



Dockless bikesharing and the city: What do local authorities in Germany think about it?

Chances and challenges from the municipal perspective

Chances

- Complement to urban mobility choices
- First/last mile solution for intermodal mobility behavior
- Shifting short distance car trips to sustainable transport modes
- Mobility solution for small and medium sized cities

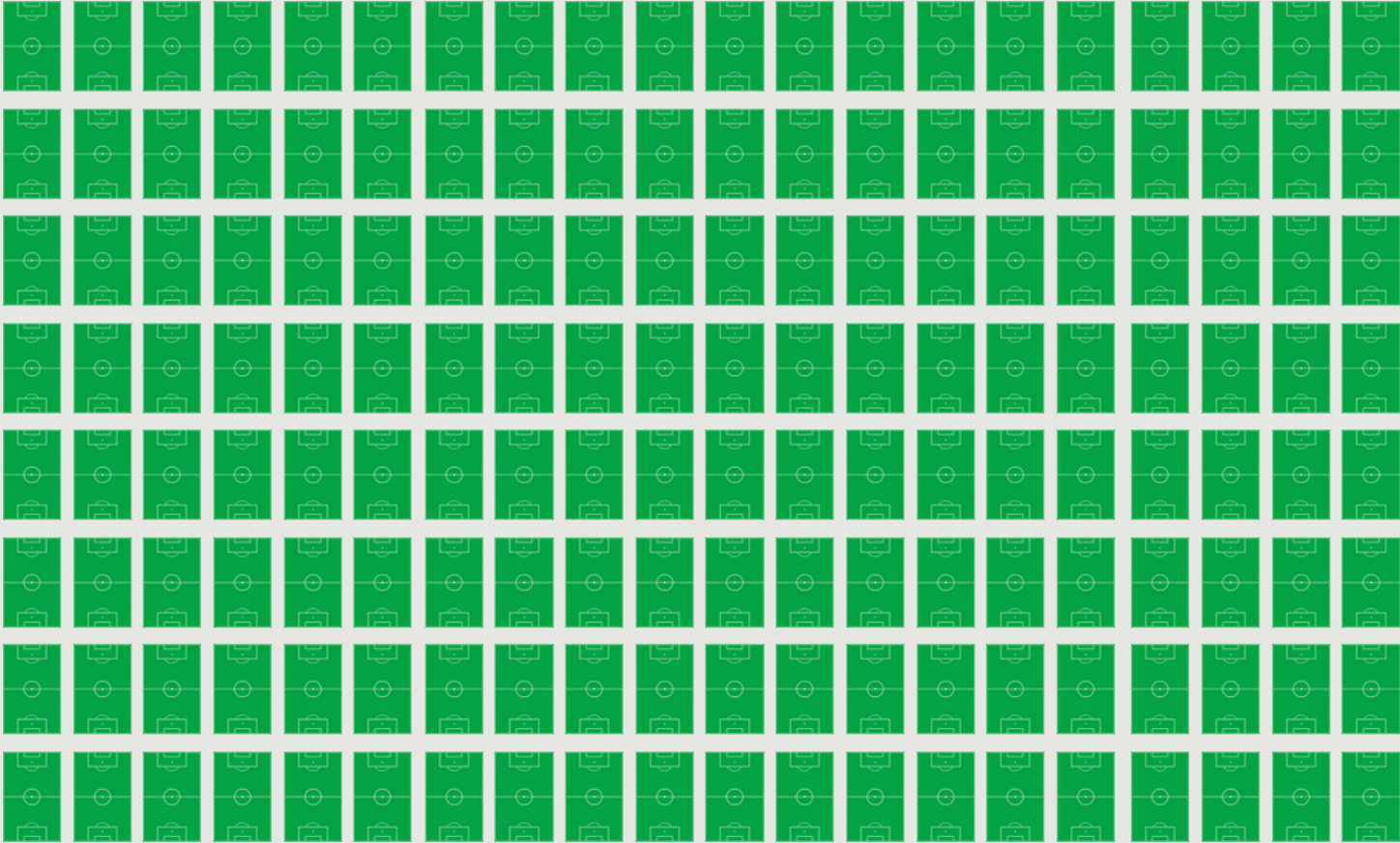
Challenges/Questions

- Size of the fleet
- Business models
- Technical quality of the shared bikes
- Communication
- Reliability of the service
- Impact on publicly funded bikesharing services
- Lack in clear regulation
- Fleet management
- Use of public space

Food for thought: Do we have enough space for dockless shared bikes?



Passenger cars registered in 2017 in Berlin



Dockless shared bikes in Berlin





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Thank you for your attention!

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