

Brigitte Lutz, City of Vienna



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Open Data Innovation Services

We create added value

Brigitte Lutz
Data Governance Coordinator
Vice president Data Intelligence Offensive

City of
Vienna

Digitalization Capital Vienna

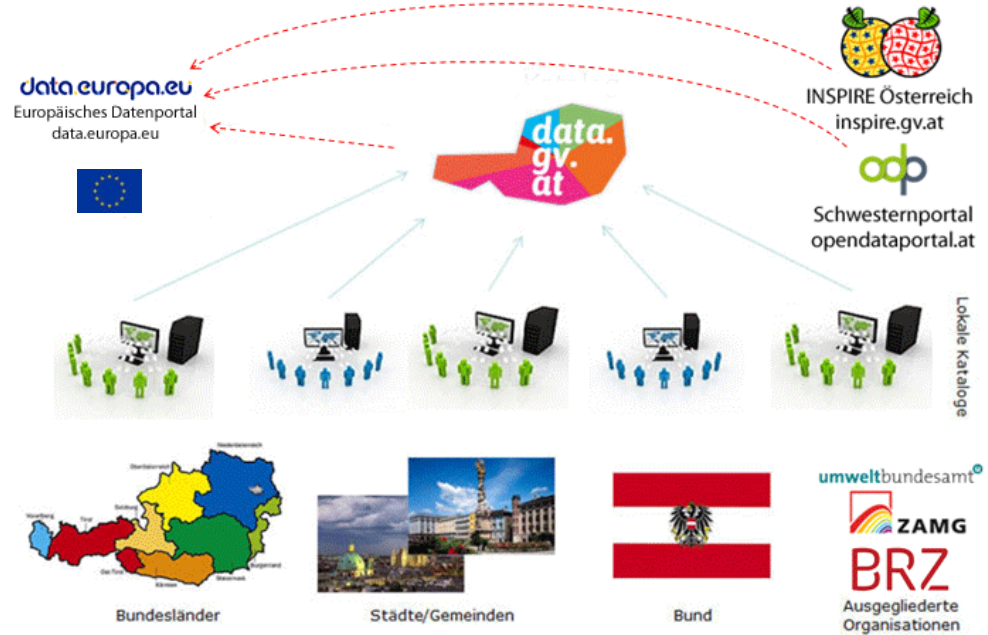
Digitization benefits everyone.
Using technologies with focus.

Digitales Wien

- Wien gibt Raum
- Wien Digital Forderung
- Digital Days
- 5G
- 5G User Case Challenge
- Schule Digital (WEAD)
- IT Security Hub
- WIRALTalk - Wiener Active Assigned Living TestRegion
- Digital Homecare
- ICT Konsultation
- Digitale Beschaffung
- Digitale Stadtwerke
- Digitale Verwaltung
- WienBot
- KI-Strategie
- wien.at App
- DigitalShare (WAF)

Stadt Wien

Open Data are borderless



COOPERATION OGD  ÖSTERREICH



<https://www.data.gv.at/infos/cooperation-ogd-oesterreich/>

<https://www.data.gv.at/infos/ogd-d-a-ch-li/>

<https://www.govdata.de/web/guest/ogd-dachli>

<https://opendata.swiss/de/ogd-d-a-ch-li-de/>



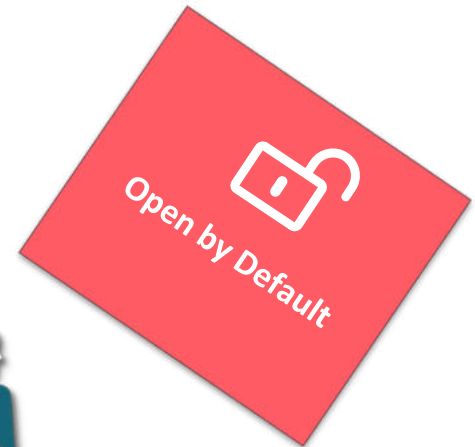
City of Vienna



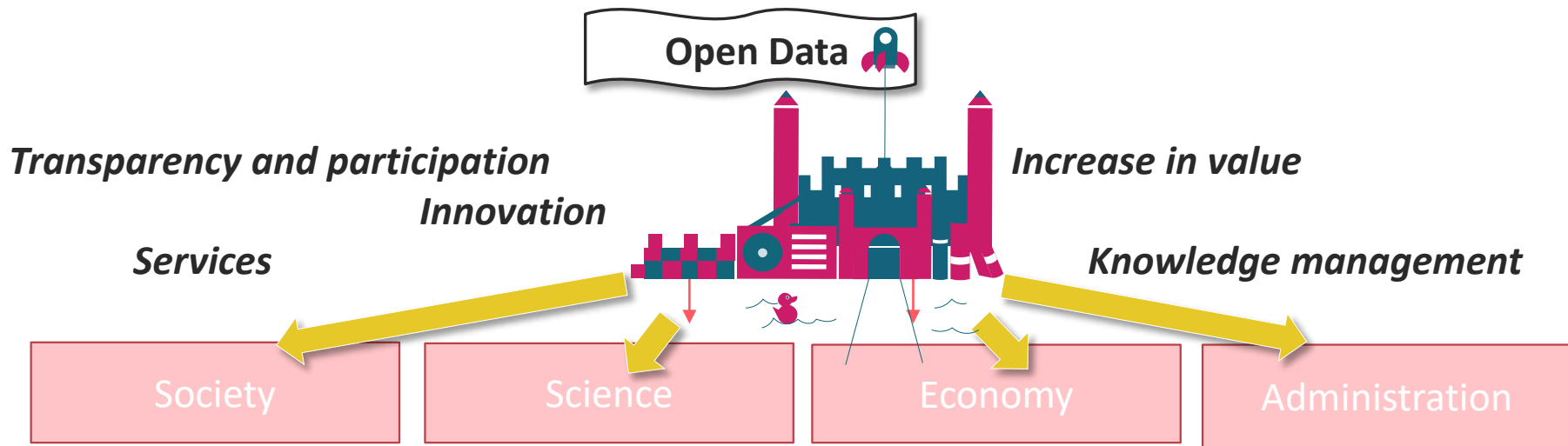


From Open Data to Data Excellence

- 2011: City of Vienna is Open Data pioneer in the german-speaking countries
- Quarterly new datasets since May 2011
- data.wien.gv.at leads to publication on data.gv.at
- Over 500 data sets (geo-data, statistical data, real-time data,...)
- Over 300 applications with OGD Vienna (apps, visualizations, ...)
- 2019: Data Excellence Strategy „Open by default“
- 2021: 10 years Open Data!
- 2030: Digital twin of the City of Vienna



Who needs Open Data?

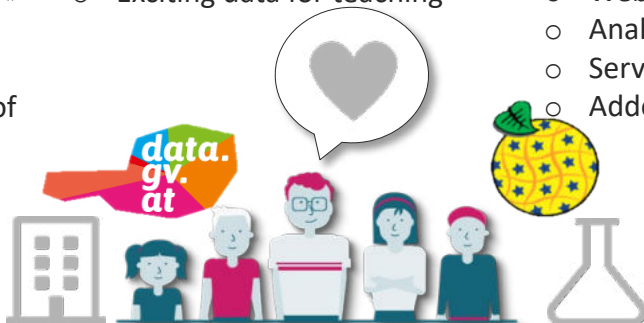


- Transparency projects
- Datajournalism
- Databased participation <> objective discussion
- Citizens, tourists: Better services because of application and apps

- Database for research project
- Exciting data for teaching

- New business area
- Application/apps
- Websites
- Analysis
- Services
- Added value €€€

- Use of data of other organizations to improve the result
- Basis for digitalization





WienBot

Smart City Assistent Vienna



**City of
Vienna**



Voice Input

I need a new passport

Why do you want to get away from the most livable city in the world? → 🌐

📄 Application: in person at any passport service office
www.wien.gv.at/gogv/I9passservice

💰 costs (to be paid on site):
Adults: 75,90 €
Children (depending on age): 30 to 75,90 €
📦 Delivery: by post, approx. 5 working days
🚀 Express-Pass: faster, but more expensive!

📅 17 Validity: Adults 10 years, children (depending on age) 2, 5 or 10 years.
📄 Documents: current passport photo, old passport
Other documents for child passport, first application, change of name, ...

All information about the passport:
www.wien.gv.at/gogv/I9pass



Passport Service Office

Express Passport

Natural Language

How do I get from Rathaus to
Geibelgasse 13 at 9 pm?

Best go to Rathaus, then take the U2 to Volkstheater, then take the U3 to Westbahnhof, then go to Westbahnhof/ Gerstnerstr., then take the 60 to Mariahilfer Str./Geibelg., and then go to Geibelgasse 13. (Geibelgasse 13)

20:59 → 31 Minutes 21:30 >
🚶 U2 U3 🚶 60 🚶

21:04 → 33 Minutes 21:37 >
🚶 2 U6 🚶

21:07 → 31 Minutes 21:38 >
🚶 2 57A 🚶

21:14 → 31 Minutes 21:45 >
🚶 U2 U3 🚶 52 🚶



Artificial Intelligence

Wie komme ich um 21 Uhr vom Rathaus zur Geibelgasse 13?

<input checked="" type="radio"/> intent	get_route	1.000
<input type="radio"/> special_location	current location	1.000
<input type="radio"/> wit/datetime:departure_time	13.2.2019, 21:00:00	0.954
<input type="radio"/> vienna_public_transport_station	Rathaus	0.776
<input type="radio"/> wit/location:to	Geibelgasse 13	0.988

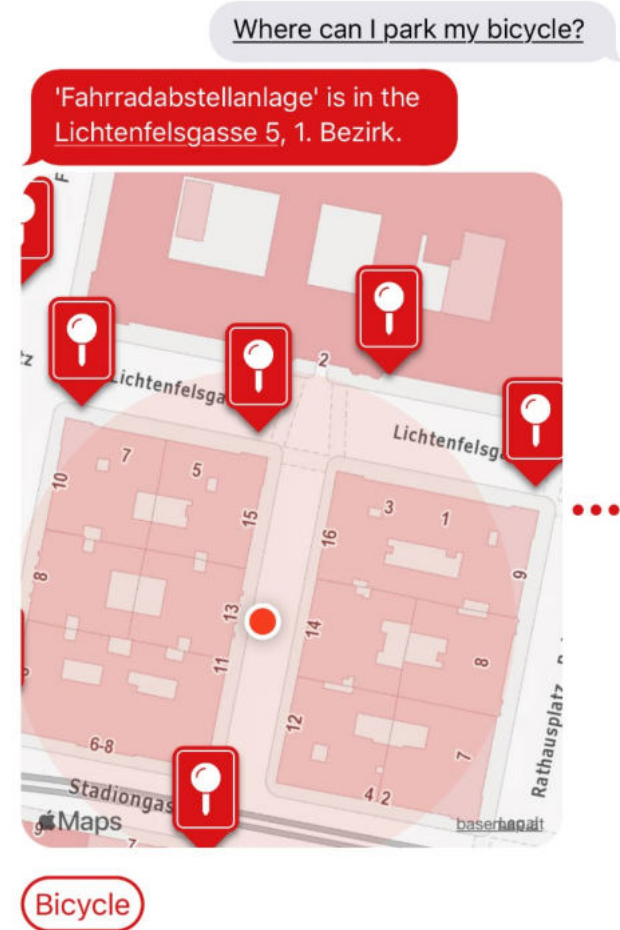
Realtime data

departures subway

I'll check it out:

Rathaus	🚶 2 min
U2 Aspernstrasse	3 8 14
Karlsplatz	0 4 9
Volkstheater	🚶 9 min
U2 Aspernstrasse	1 7 12
Karlsplatz	2 7 11
U3 Ottakring	2 6 9
Simmering	1 5 8

Geo data



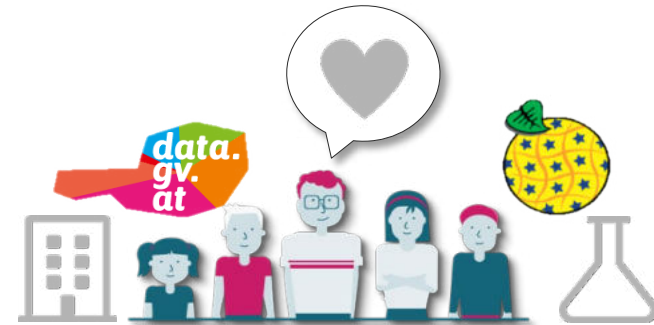
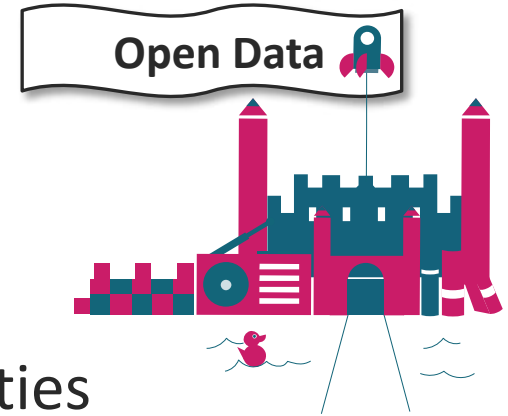
Further steps in cooperation
Language Technologies & Open Data

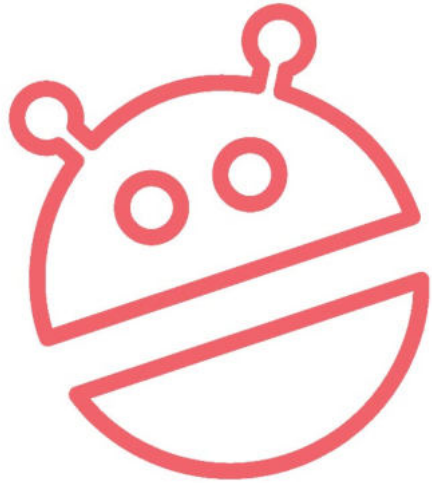
Open to connect and cooperate

Open training data

Network between networks and communities

European – national – local level





You want to meet us?

wien.gv.at/english/bot/

brigitte.lutz@wien.gv.at

digitales.wien.gv.at/en/

**City of
Vienna**



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