Outdoor meets indoor at the numbered gateways

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Early & spontaneous thoughts at Wherecamp 2017
Collection of State-of-the Art worldwide (in transport)
- Russia
- Australia
- Japan
- Korea
- China
Sydney Central Station
Russia – e.g. Vladivostok new Signs with Entrance/Exit Numbers and Latin/English translations
Tokyo:

- Exit numbering
- Description
- Facilities and their exits
Odakyu Rail: large Info Touch Kiosks

- Practical information around stations and connections to other buildings
- Touch with very large displays (1x1 m?)
- Multi-lingual
Odakyu/ JR / other /subways: Numbering of exits

Tokyo/Shinjuku: 78 exits!
Odakyu Rail: Numbering of exits

- “Hub model” with e.g. A-5
Exit Signs (White)
Exit Signs (White) (Hiroshima)
Exit signs and maps in Seoul
Korea: Numbered Meeting Points
Beijing: Numbered (alphabet) Exits

Navinfo data/Baidu-Maps includes routing to exits, e.g. hotel via Xidiaooyutail exit "A"
Innovative Building Operator Case

Not very often in Reality except public transport in Asia
Free Mapper Case

End-user  <-> GeoIT.org Member  <-> GeoIT.org Association

Building Operator  <-> GeoIT.org Member  <-> Free Mapper

Digital First Approach with external, free Mapper first?
University Campus Example via GeoIT.org Members

GeoIT.org member
Universities (19 professors) to contribute via critical mass

Island Case

End-user
GeoIT.org Member
GeoIT.org Association
Unique Logo require

• Recognition of a worldwide unique, pan GeoIT-Provider supported

• Registered by Association

• Similar to Bluetooth

• ?
Conclusion

- Asia & Australia ahead
- Higher degree of urbanization
- Numbered Exits very useful in every day life including routing (like Beijing)

- Indoor Maps start more and more to consider these exits (if available)
- There is currently not a strong momentum
- But there is still a potential