



hbz

Wissen. Information. Innovation.



## Open Data: Licensing

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# I. Permission Culture vs. Open Culture



# Permission Culture



No Access without Permission



# What is stopping?

- Patents
- Copyright
- Trademark
- Database rights (Europe)
- ...



# Options

1. Ask for a licence
2. Use under an exception (fair use)
3. Infringe
4. Use something else



# Open Culture



# Open Knowledge

“A piece of knowledge is open if you are free to use, reuse, and redistribute it.”

<http://www.opendefinition.org/okd/>



# “open”

- Use
- Reuse
- Redistribute
- Commercial use allowed
- Attribution and Share Alike requirements okay





## II. Open Data Licensing



**Open data** is the application of many the same principles and philosophies as free and open source software and open content projects such as Creative Commons to data and databases.



# Open Licenses

- Open Software: GPL, BSD, ...
- Open Content: CC-BY, CC-BY-SA
- And Open Data?



# Data vs. Databases



# Database

“a collection of independent works, data or other materials arranged in a systematic or methodical way and individually accessible by electronic or other means.”

From: European Database Directive



# „Data“?

- Content of a database → can be anything
- Recorded Facts → aren't copyrightable, only as collection



# Database software

- Can also be copyrighted
  - Schema/Model
  - Vocabulary
  - Data entry/output sheets



# Open Data Licenses

- Attribution (ODC-BY)
- Attribution-Share-Alike (OdbL)
- Public-Domain (CC0, PDDL)
- CC-BY, CC-BY-SA for some uses
- **No** non-commercial licenses

<http://www.opendefinition.org/licenses/#Data>



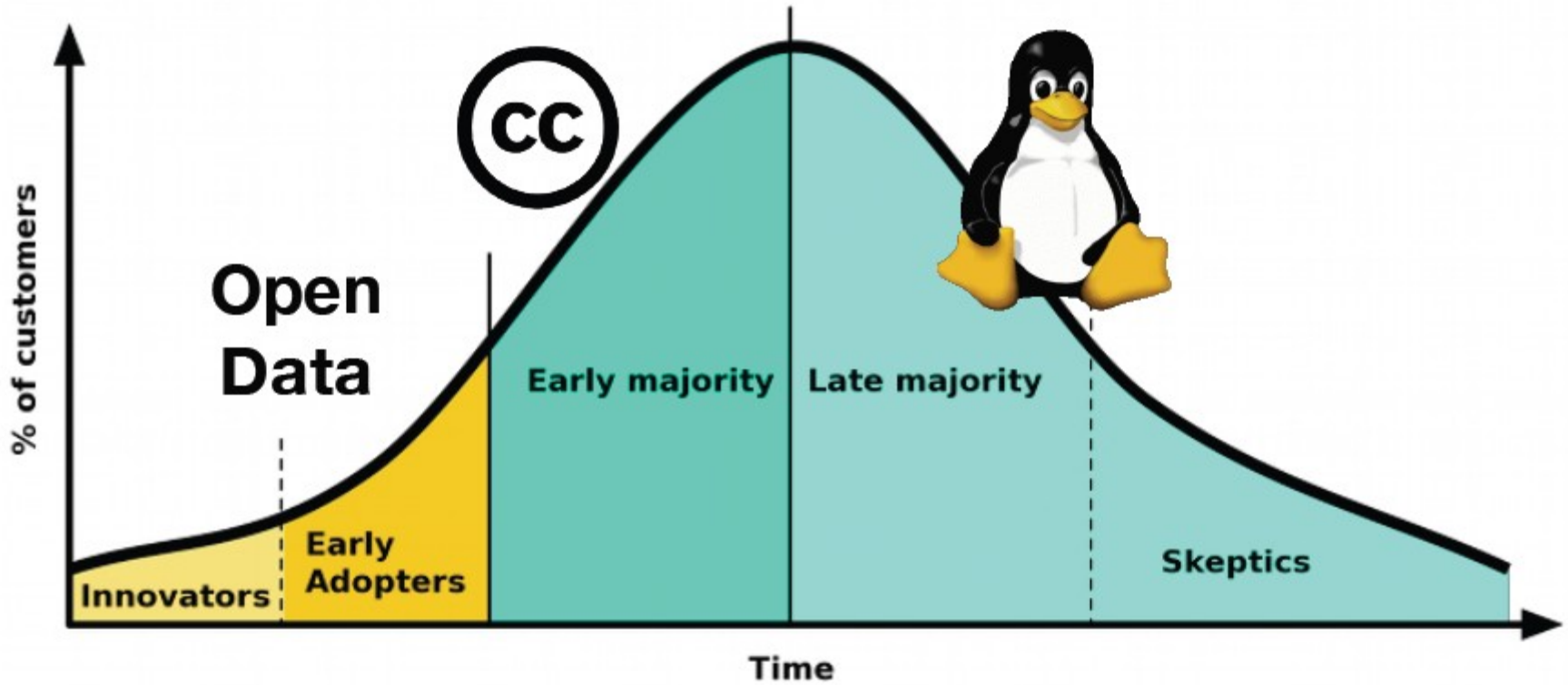


**open licensing**



- **lawyers**
- **money**
- **paperwork**
- **time**





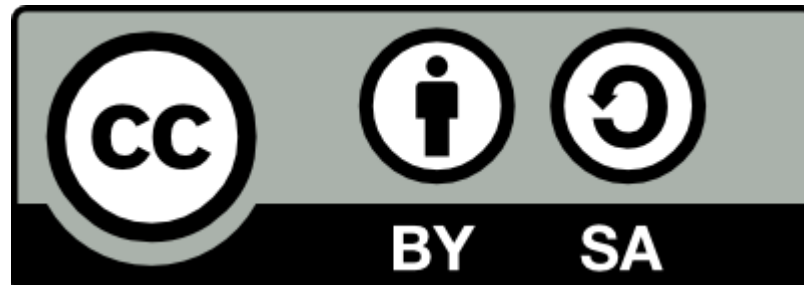
Nearly all slides of this presentation are taken from or inspired by Jordan Hatcher's presentation *Linked Data Licensing*,  
<http://www.slideshare.net/jordanhatcher/linked-data-licensing-introduction-isemantics-2010>.

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