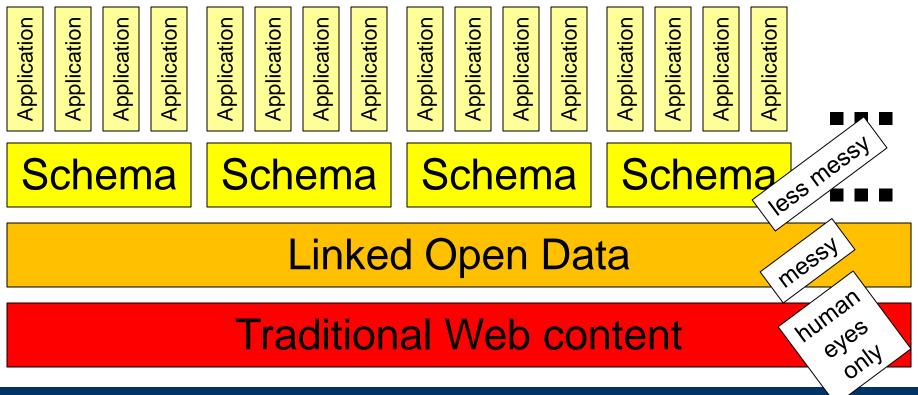# The Semantic Data Web Layer Cake

To leverage LoD, we require **schema knowledge**

- **application-type driven** **(reusable for same kind of application)**
- **less messy than LoD** **(as required by application)**
- **overarching several LoD datasets** **(as required by application)**