



武汉大学



Big (Web of Linked) Data in History, Medicine and Scientific Research

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大数据与公共政策

华中农业大学 2018.12.14

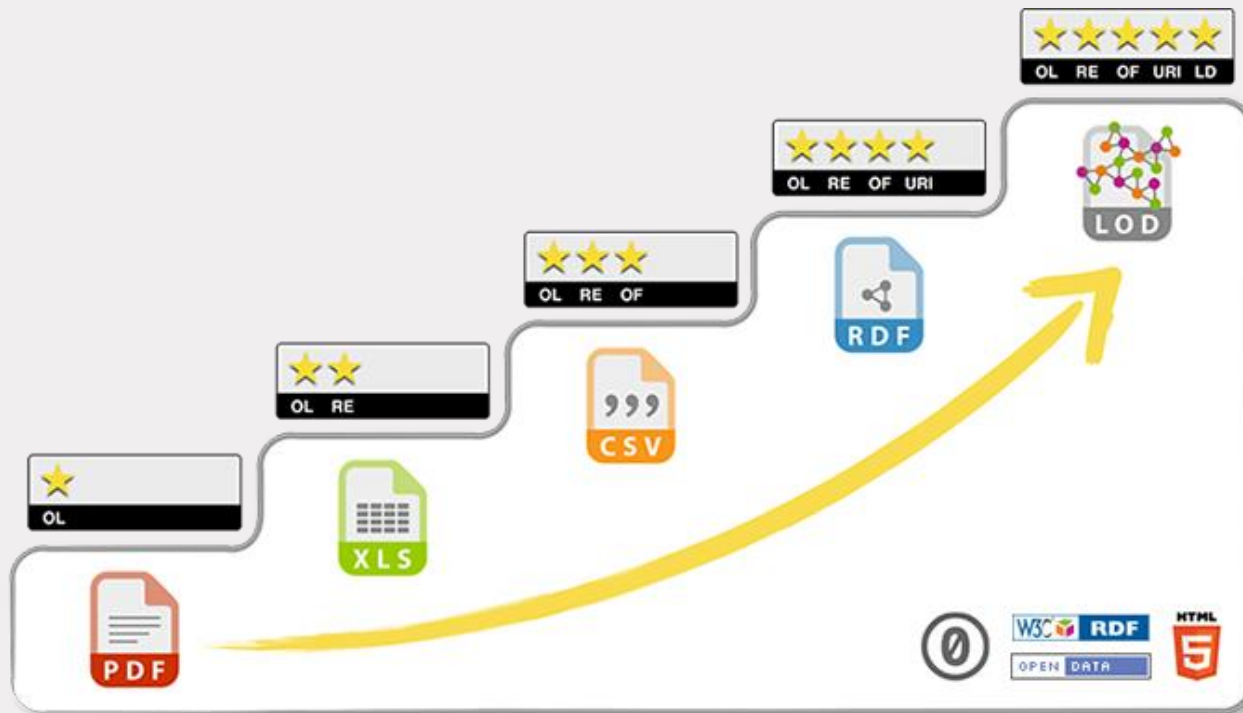


Linked (Open) Data

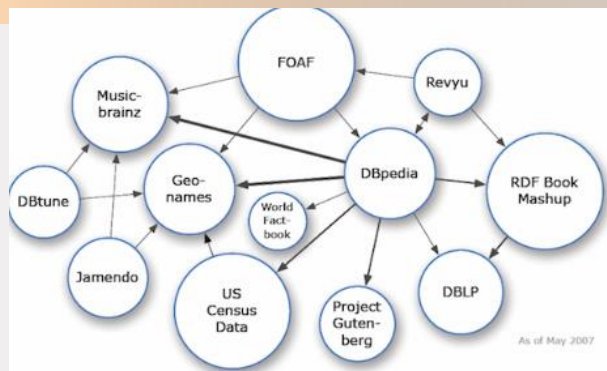
- A term coined by Tim Berners-Lee
- It describes HTTP-based Data Access by Reference for the Web
- Current web is changing from hypertext links (link documents) to hyperdata links (linking data)
 - Data are small components of the resources
 - It drills deep to the details of the resources
- Linked data provides a powerful mechanism for meshing disparate and heterogeneous data



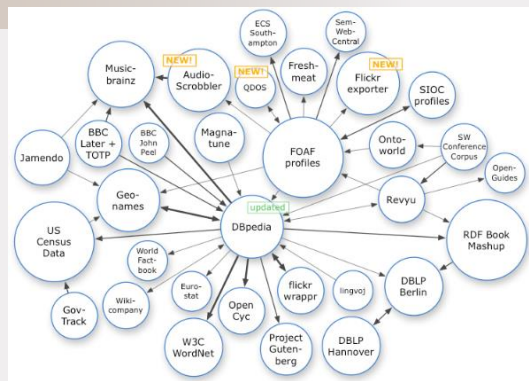
5 ★ OPEN DATA



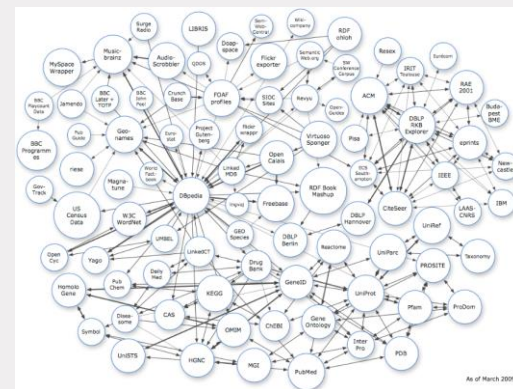
LOD Evolution



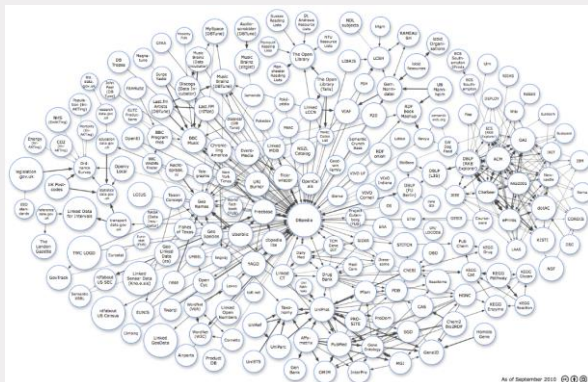
2007



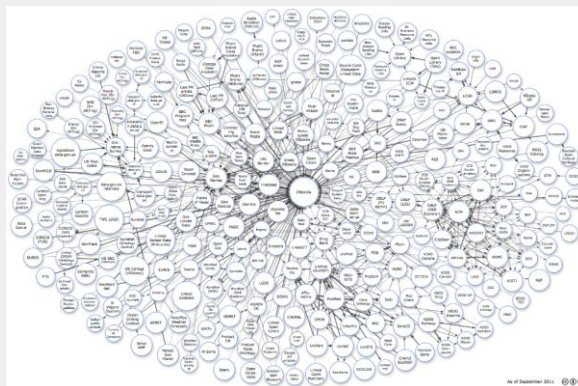
2008



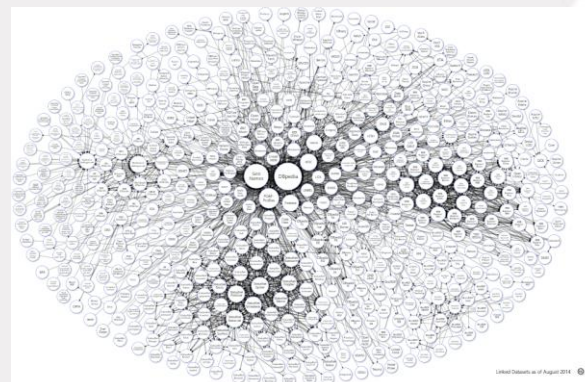
2009



2010

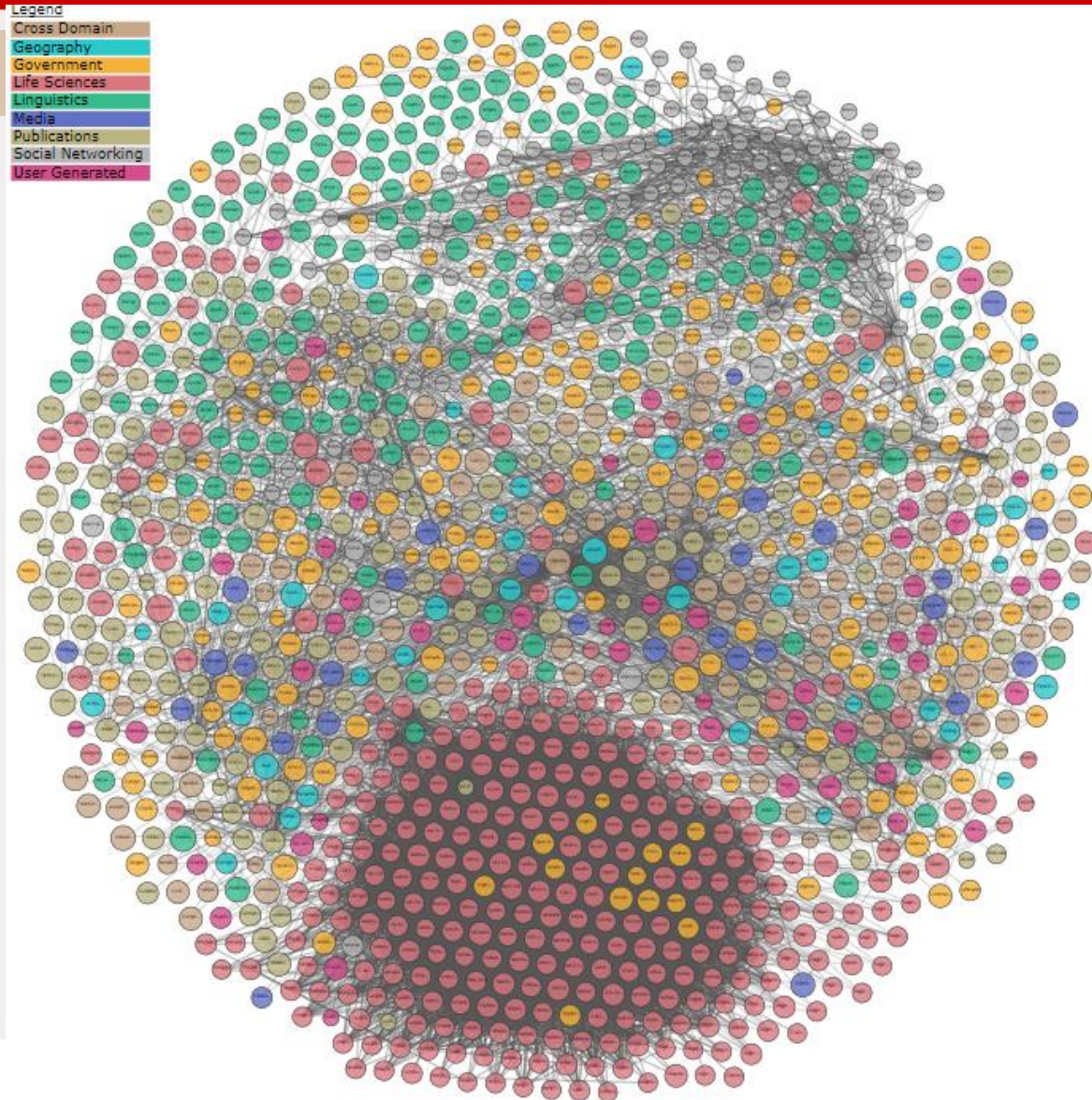


2011



2014

LOD 2018





Contents

- Chinese 24 Historical Records
- Dunhuang Fresco & Cave
- Rational Use of Antibacterial Agents
- Inflammatory Bowel Diseases & Liver Cancer
- Semantic Publishing





Welcome to LOD World Thank You!

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