# Linked Data at the

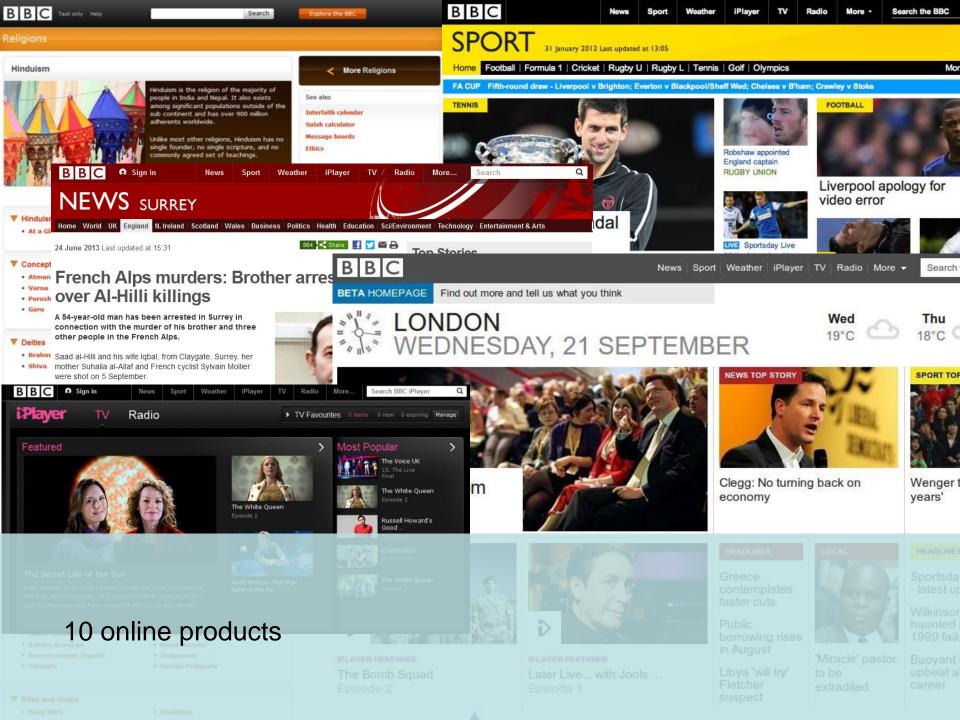


## Oli Bartlett

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1000s of pieces of content published every day, including videos, news articles, blog posts and more...





No common vocabularies to describe content Producers can't find the content to publish Audience don't find the wealth of content relevant to them - content gets lost!



How can we better connect our content?
How can we get more value from the content we create?
How can we make the BBC website experience more fulfilling for our audience?



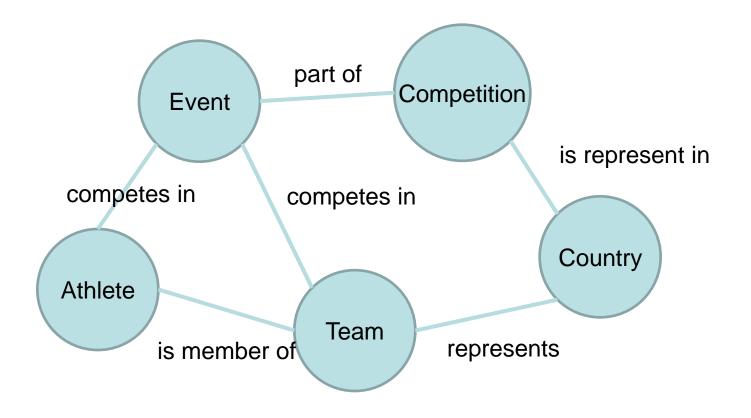
Who are our audience?



What are they interested in? Generally not programmes



Why not organise our content around these things?



First we need to model the things our audience are interested in













Then we need data for the models



We have data, we have content, but they're not joined up!

AYER FEATURED

ne Bomb Squad

pisode 2

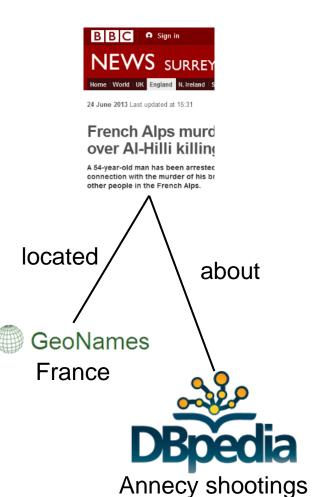
Later Live... with Jools .. Episode 1



One option, automated concept extraction







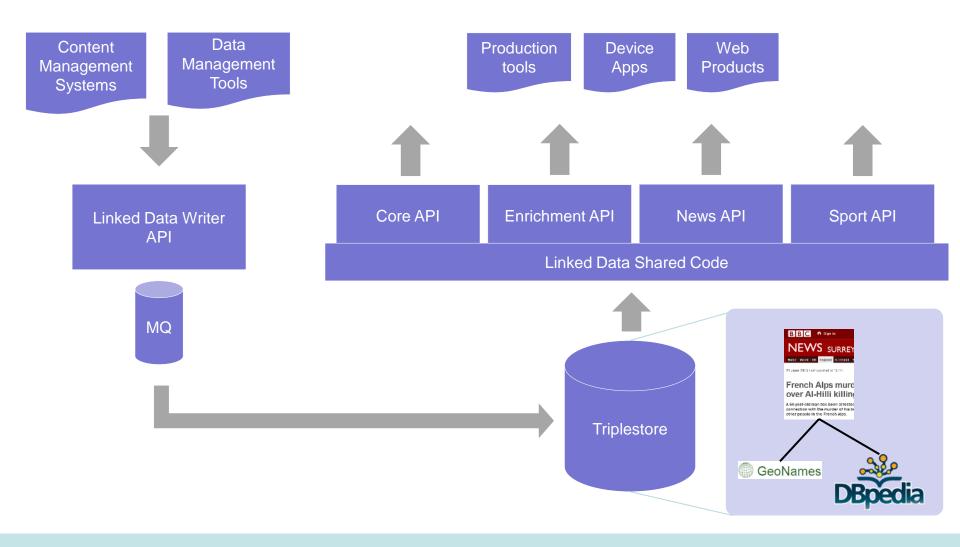
Another option, manual annotation or 'tagging'







In fact we need both



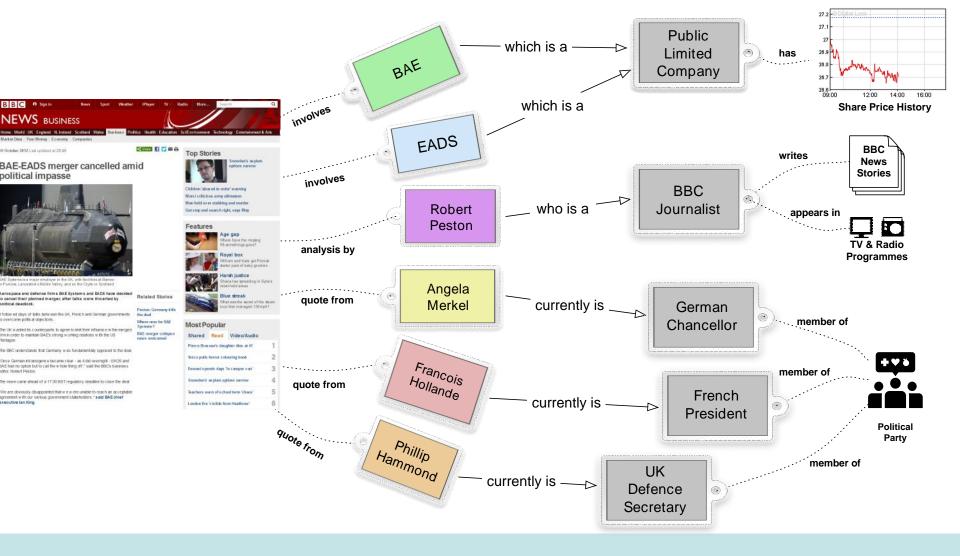
The Linked Data Platform



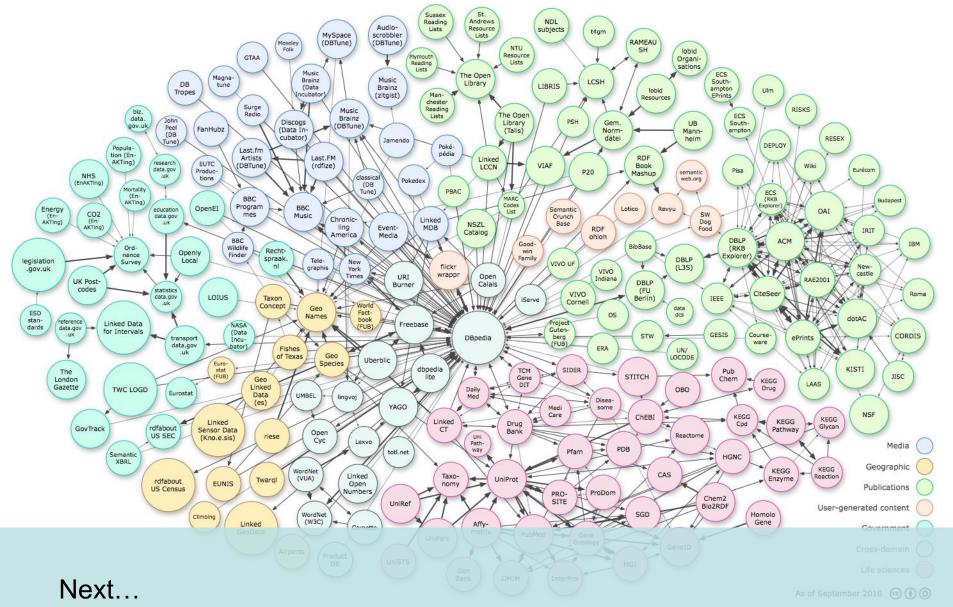


**BREAKING NEWS** 

Centralised shared ontologies and key concepts of value to the audience Tools to allow association of our content with these concepts APIs to allow retrieval of content by concept, or via more complex queries



### **Linked Data News**



Open API giving access to BBC data about the content we produce RDF representations of our concepts and content

### **Thanks**

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