Otros tópicos sobre RDF

Claudio Gutierrez UPM, Madrid, enero 2009

Tim Berners-Lee sobre RDF

"RDF is to data what HTML is to documents" (2007)

Progress toward better data integration will happen through use of the key piece of technology that made the World Wide Web so successful: the link. The power of the Web today, including the ability to find the pages we're looking for, derives from the fact that documents are put on the Web in standard form, and then linked together. The Semantic Web will enable better data integration by allowing everyone who puts individual items of data on the Web to link them with other pieces of data using standard formats.

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Notion of network!

Some important topics

Real Life:

Link with HTML: RDFa

Ref: RDFa Primer

-- RDF storage and indexing

Ref: A whole area

Dreams:

Querying RDFS semantics

Ref: nSPARQL

Querying RDF as graph

Ref: Survey of Graph Database