Is Linked Data for everyone?

- As engineers of the Web of Data, we have the opportunity to reduce the Digital Linked Data Divide
- In developing regions sharing and re-use of locally produced and consumed data can increase its value as well.

Linked Market Data in the Sahel

The Linked Market data is a first node in a "Web of Linked Development Data". It’s linked to DBpedia, GeoNames, Agrovoc. It is accessible through HTTP, SPARQL, a client web application and a client voice application, accessible for 2G mobile phones.

RadioMarché: distribution of local market information

Field pilot in Tominian, Mali
Collaborate with local farmers
Share market information
Locally deploy 2G phone hardware
Use (pre-recorded) locally recognized voices

Distribute via community radio-stations using the Web and Mobile phones

‘Allo, Linked Data?

Contact: v.de.boer@vu.nl
RadioMarche server: semanticweb.cs.vu.nl/radiomarche
Web for regreening in Africa blog: w4ra.few.vu.nl

worldwidesemanticweb.wordpress.com
SemanticXO: semweb4u.wordpress.com
LinkedIDS: idswrapper.appspot.com

This research is partially funded by the European Union through the 7th Framework Programme (FP7) under grant agreement Num. 269554.

Images by Bruno van Mierlohen, Matthew Zook (zook.info), sda.gov, flickr.com/photos/curiouslee/3985626381/ and Victor de Boer