Mapa de Iniciativas de Recursos Abertos

RATIONALE

Content	Sources	Analyses	System
K-12	OER experts	OER maps	Open-source
Latin America	Literature Sites	Mapping systems	Open-map
Portuguese/Sp anish			Open-content
			Distributed



DATA SOURCES



70+ specialists, 30% return rate (so far) and growing Latin America (especially) but also beyond

Publications and sites (Gov't/Ministries) Previous inventories (OER Brazil, EdAberta) Well-known resources (TEMOA, RELPE, OEI, Dictalia) Academic publications and reports (UNESCO, COL)





PLATFORM

User			
JEO interface			
OpenStreetMaps tiles	Leaflet library		
Wordpress cms CouchDB federation			
Developer			



TOP FEATURES

Facile open source throughout

Replicate content and system, decentralization

Complex searches

Among the whole scheme of metadata Navigate through text searches or countries

Multilingual

Support for multiple languages in interface and content

User interaction

Complete user form for suggestions, easy comments and demonstration of usercreated collections

Novel content

LatAm, and especially K-12 were an area of limited exposure in OER



SCALABILITY

Steal this map!

All data is downloadable through a simple link in standard JSON format

Resource-based data

Interface already permits resource-metadata content

Extensible system

CMS-based system allows for multiple new apps and widgets

Data inclusion

Easily include new data through user recommendations and admin interface

Standards defined

Metadata standard shared among projects (eMundus/POERUP) and aligned with Dublin Core



NEXT STEPS

Expand the scope of the initiatives

Expand on the decentralization scheme

Expand the application interface to incorporate harvested resource-metadata

Make use of linked data/URIs

Disconnect the system from its Wordpressdependency

Dynamically organize and present content and allow interaction with users



www.mira.org.br

Tel Amiel UNICAMP/Brasil Everton Alvarenga Open Knowledge - Brasil Priscila Gonsales IED/Brasil Xavier Ochoa ESPOL/Ecuador

> Tiago Soares Carlos Villavicencio Andre Deak Felipe Lavignatti Gabriel Fedel

