

FROM COPYRIGHT RESTRICTION TO THE POSSIBILITIES OF USING CC LICENSES IN K12 EDUCATION IN COLOMBIA

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From Copyright Restriction to the Possibilities of Using CC Licenses in K12 Education in Colombia

Preliminary Findings of the coKREA Project



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Subproject 6 – Colombia
ROER4D

Banff, Canada
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Research on Open Educational Resources for Development in the Global South


GENERAL OBJECTIVE:
IMPROVE EDUCATIONAL POLICY, PRACTICE and RESEARCH in developing countries
by better understanding the use and impact of OER

August 2013 - February 2017


PROJECT CLUSTERS

- OER Desktop Review
- OER Survey
- Academics' adoption of OER
- Teacher educators' adoption of OER
- OER adoption in one country
- OER impact studies
- Baseline educational expenditure


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Wawasan Open University
the people's university




IDRC International Development Research Centre
CRDI Centre de recherches pour le développement international



UKaid

created by Rondine Carstens and the ROER4D team



The proposed research aims to study “whether and how, a **bottom-up approach**, where participants collaboratively and actively **co-create contextual resources** ('embedded' within a 'community of interest'), can support effective **OER models.**”



**Context:
ICT in K12
Colombia**



ICT

- Since 2000, **mass distribution of computers, laptops & tablets** to public schools + ICT teacher training.
- 2 millions equipment in the last 4 years
- Progress is being made in infrastructure, without ensuring stability and broadband Internet.

Schools: 22,937

Teachers: 295,341

Students: 10,674,609



Estudiantes de Popayán recibiendo Tabletas (2014)
Ulises Hernandez. En Flickr. CC by



- Colombia's National Strategy on Digital Open Educational Resources (REDA)
 - aimed at HigherEd to create repositories
 - not linked to teacher training programs
- Licensing is not part of teachers training programs
- Teachers create basic resources w/o considering copyright
- No fair use, but an exhaustive exception & limitation list

Docentes de Popayan en curso de publicación en la web (2014) Oriana Robles. En Flickr. CC by

Subproject 6 – Colombia ROER4D

The logo consists of a black infinity symbol (∞) followed by the word "Krea" in a red, cursive script font.

coKREA



Teachers and coordinators of coKREA

Photo: Luis Orlando Serna (2014)



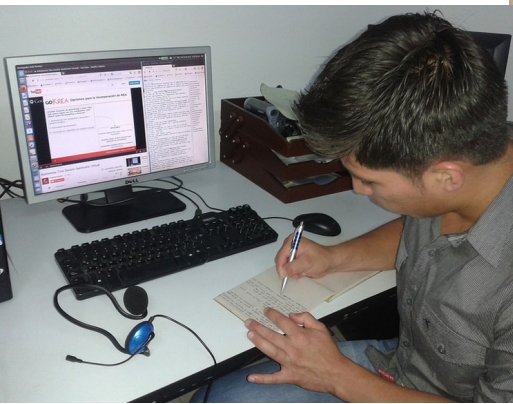
www.karisma.org.co



Red de Investigación Educativa



Adaptación Marcela Hernandez a "Colombia-Cauca" Shadowxfox. CC by SA



Induction

*April – June
2014*



Co-creation

July – September



Deployment

October – November



Systematization

*February – June
2015*

- Participatory action research
- Permanent teacher training & consultancy
- Assistance in reflecting & socializing classroom experiences w/ OER

Achievements & Outcomes

coKrea

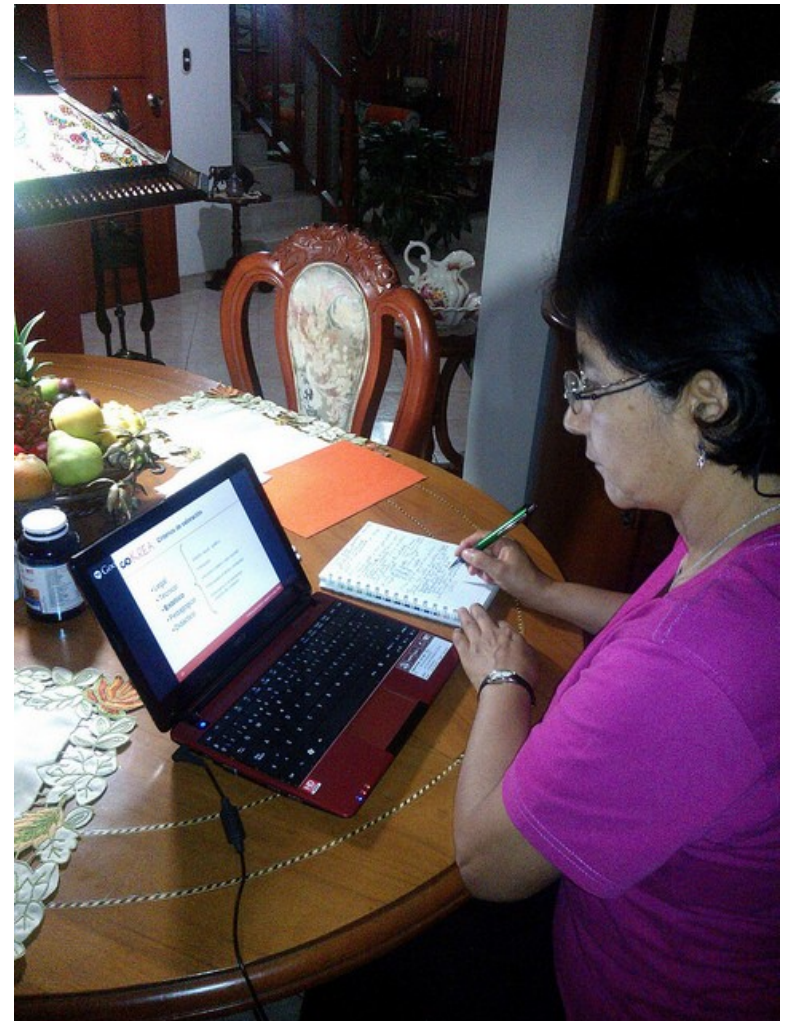


Docentes reconociendo tabletas (2014)
Ulises Hernández. En Flickr. CC by

- Previous work w/ ICT
- Use & creation of digital resources ('unlawfully')
- Little or no publication
- No recognition of teacher themselves as authors
- No attribution to others' work beyond quotation

Training Sessions

- OER
- Licensing
- Tools for creating & adapting basic resources
- Authoring tools



20140526_BlancaBeltran (2014)
Archivo Blanca Elsa Beltran. En Flickr. CC by

Teamworking

- Strengthening knowledge acquired
- Promoting collaborative work

Teacher-Teacher
Teacher-Students
Teacher-CoKREA team

Emerging
Teacher -- authors



Primary findings

Phases in the appropriation of licensing issues:

1. Concern
2. Interest to know
3. Urgency to disseminate

How to introduce OER in the classroom?
How to modify teaching practices?

New teacher roles are emerging



Diálogo con foristas del proyecto (2014) Mientras cambia la escuela. En Flickr. CC by

- Licensing generates reflections on formation in values such as producing, sharing, recognizing others and reaching agreements
- Co-creating OER enables teachers to recognize themselves as authors, as subjects of rights & duties in their community
- Context: Adaptation as a possibility of placing knowledge

1. Systematization of teaching strategies
2. Content creation & experiences about the close socio-cultural context
3. Adaptation and reuse of open licensed content
4. Incorporation of CC Licenses in the curriculum
5. Use of local technical infrastructure w/ free software to not depend on Internet

Possibilities of using CC licenses in K12 education

1. Teachers as authors
2. Teachers as ambassadors
3. Teachers in the process to be involved in a larger community

- Publication & socialization of OER
- Curriculum Review
- Workshops to colleagues
- coKREA team visits
- Socialization of experiences w/ OER



LicenciasCC24 (2014) Archivo: Mientras cambia la Escuela. En Flickr. CC by



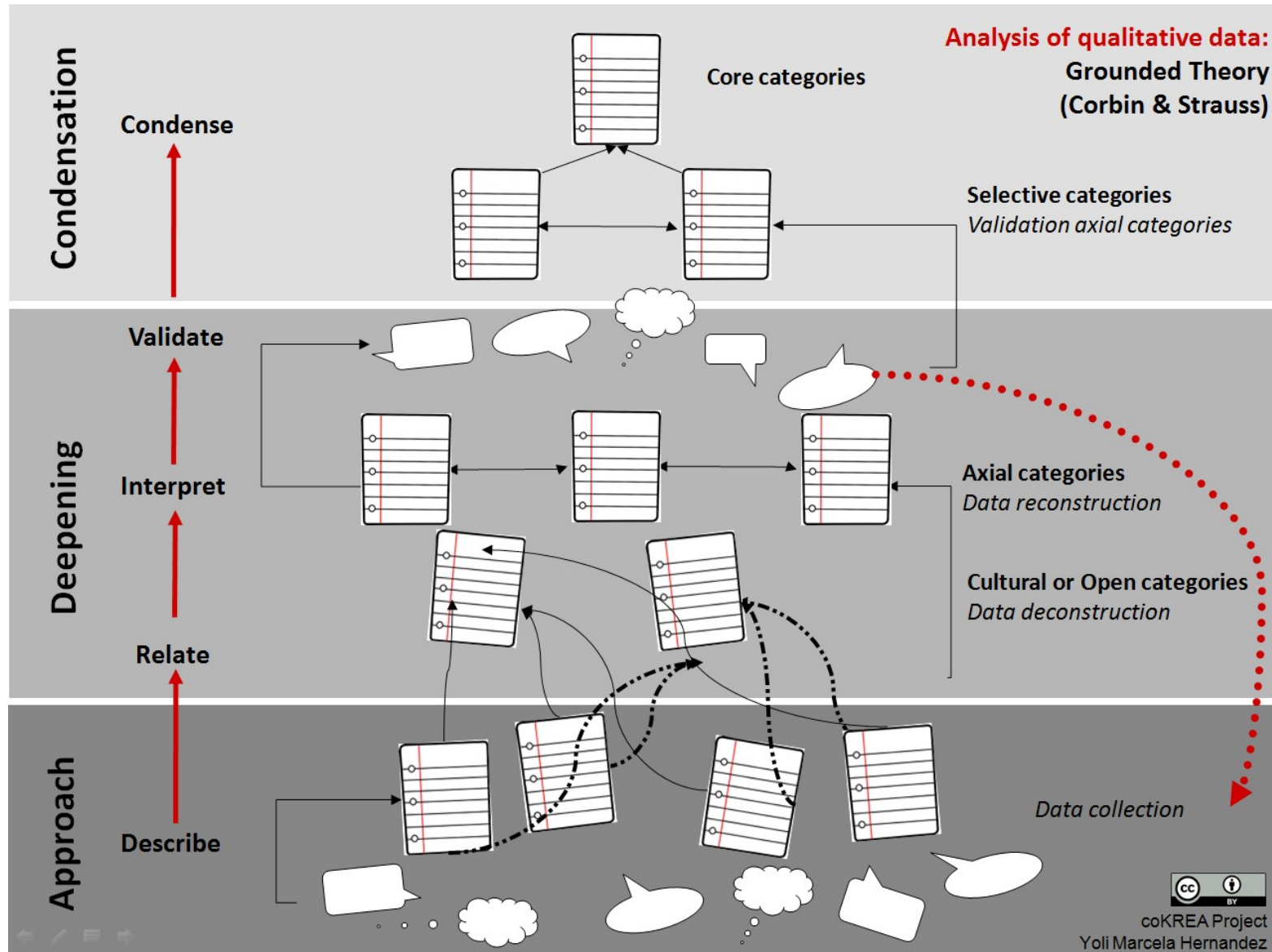
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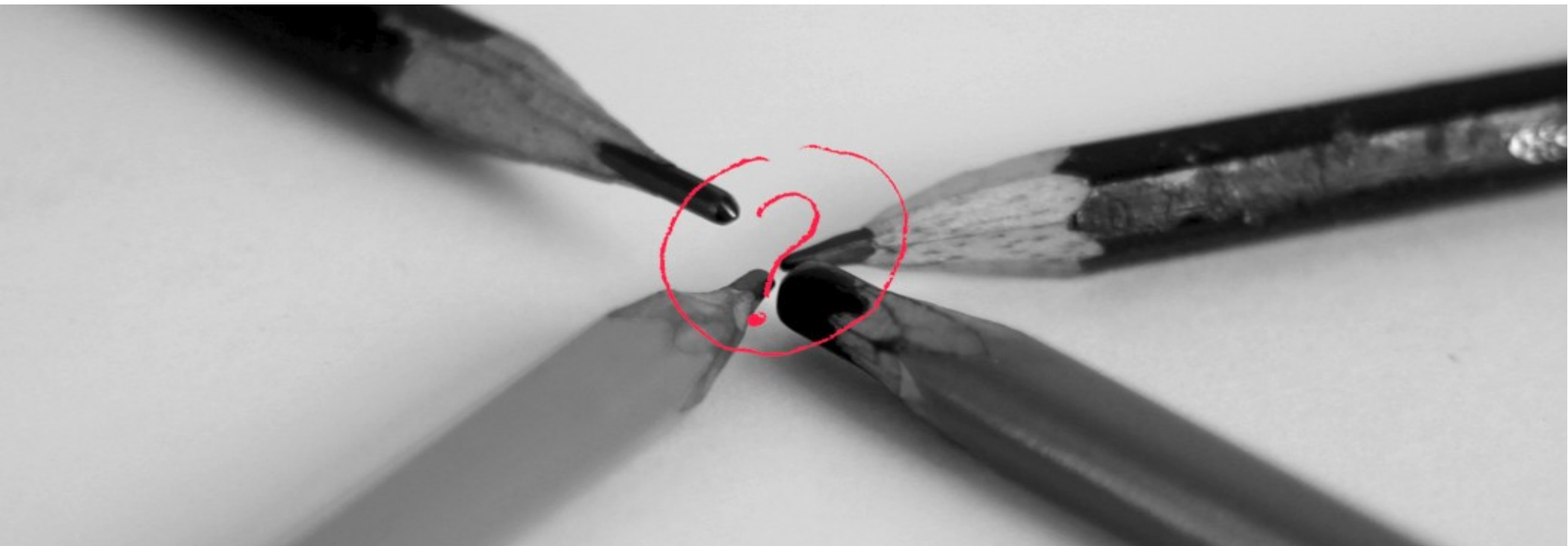




Asesoría coKREA (2014). Ulises Hernandez. En Flickr. CC by



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