The use of Scratch and its impact in OLPC learning communities

OLPC
Cambridge, MA
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- Carolina García
- Fundación Quirós Tanzi
- Costa Rica
OLPC Costa Rica

- February 2012: 1600 XO
- 4 communities: 3 rural and 1 urban
- 15 schools
- 1600 students 1st-6th grade/120 teachers
- Scratch: PD, 2 Scratch Days, competition, expert teachers, Coffee Scratchers Project
Coffee Scratchers

- 1 rural school (total: 100 students)
- Informal setting (after school program)
- 8 students: 4th-6th grade who received a 2-day Scratch workshop in 2011 + Scratch Day 2012.
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Creative thinking spiral by Mitchel Resnick
Impact in OLPC learning communities

- Appreciative and proud of their own context
- Making Learning Visible
- Child-directed
- Play and project-based learning
- Technology and learning appropriation
- Inter and intrapersonal competencies
- Hard Fun
- More uploaded projects
- Robotics

Ongoing follow up via skype and email (new!)

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