

ZapoTICs : Indigenous peoples appropriating communication technology

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Background on SURCO





SERVICIOS UNIVERSITARIOS Y REDES
DE CONOCIMIENTOS EN OAXACA A.C.

A non-governmental organization

A civil society organization

A non-profit organization

A service provider

An forum for education

An organizing forum

A think tank for social movements

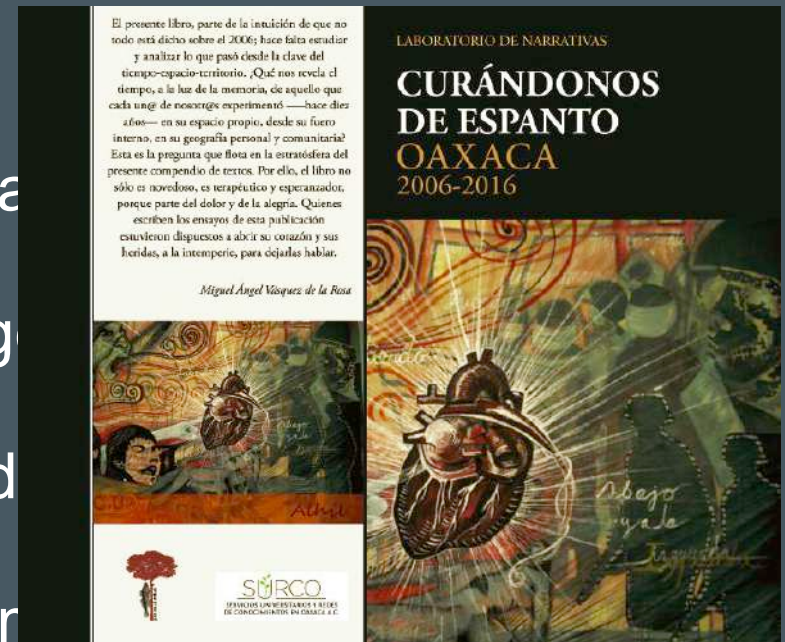
A node in a network





Surco en Colectivo

- Geopolitical Seminar, Discussions
- Engaged Research, collective writing lab
- Digital Activism in Indigenous Language
- Collective and community Radio: Nandé
- Art and social movements, national campaigns
- Space for workshops on feminism etc.



ENCUENTRO DE
**activismo digital de
lenguas indígenas**

3-5 de octubre 2014 | Oaxaca, México

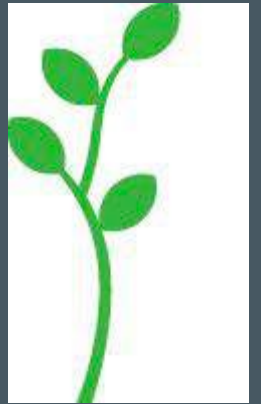
Surco de Saberes

- Program Development and Pedagogy
- Eco-Technologies
- Digital Security Lab
- Free and Open Source Software
- GIS and Mapping



Surco without borders

- Local and international activist delegations
- Internship, Professional Practice, and Social Service (community service) Providers: civil society database
- Support and links for community research
- Academic programs for universities



Background on Oaxaca

Total Population: 3.8 million in 570 municipalities, 10,490 settlements

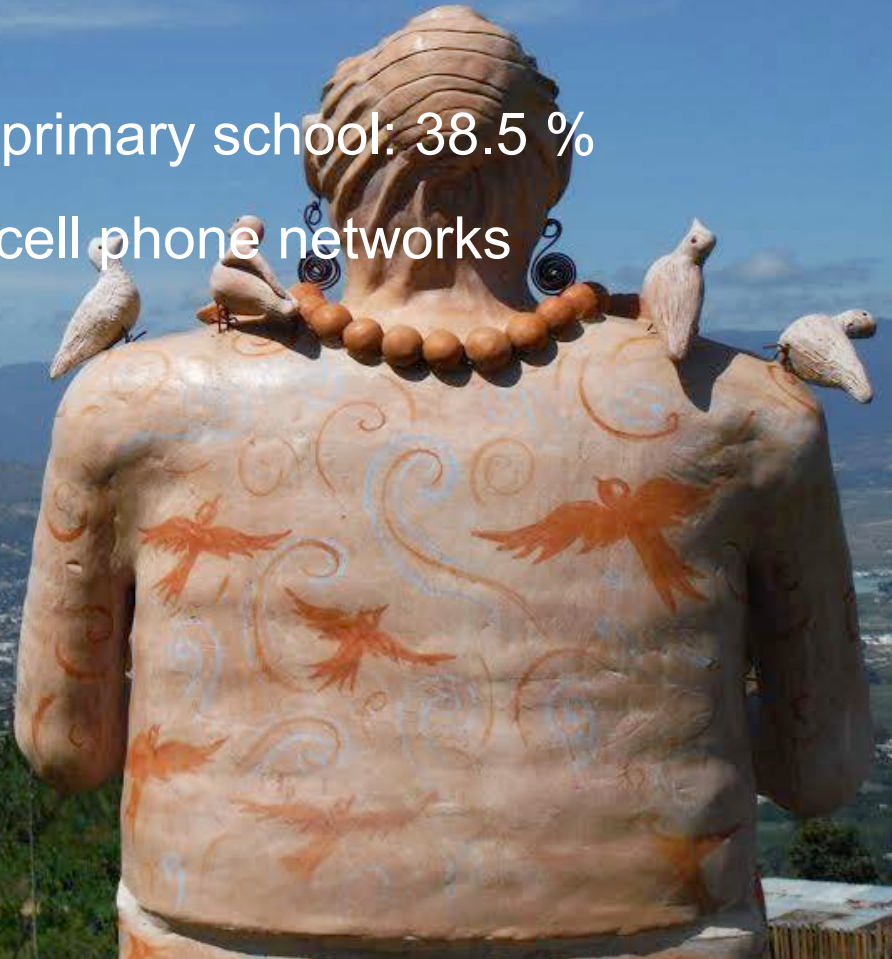
Indigenous population: 34% or 65.1 %

61.5 % in localities of less than 5000

Houses without electricity: 5%

Population over 15 without completed primary school: 38.5 %

100 community radios, 18 community cell phone networks



Topography



Indigenous languages in Oaxaca



Codes and participation



Water saving and reuse: rural areas and urban fringe

Dry composting toilets

grey water filters and compost

Rainwater catchment



GIS in the Rincón de la Sierra Juárez: tools for defending territories

Controlled by community authorities,

Capacity building workshops and consulting

Emphasis on data safety and generation

Extractive activities a threat to communities



ZapoTICs: education, information and community control

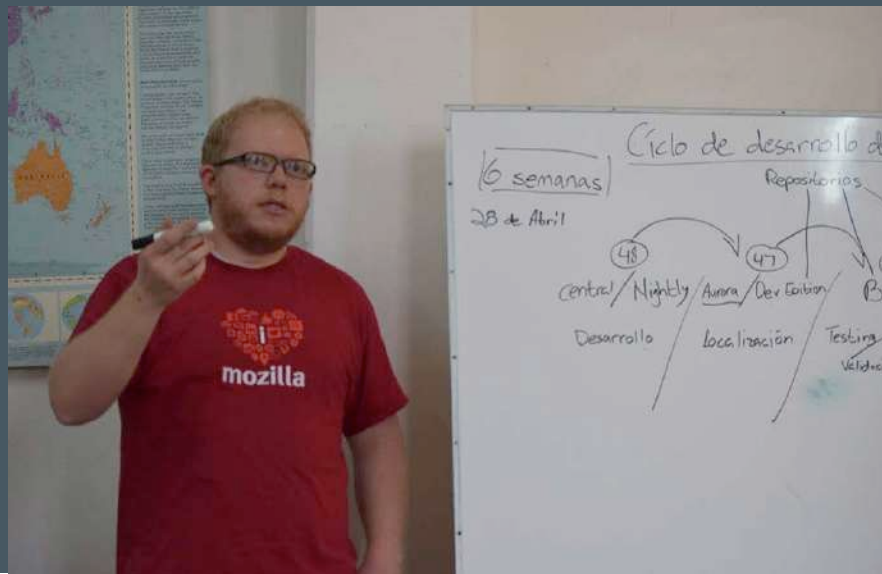
Creating basic information infrastructure in communities (radio, intranet,...)

Production of and access to information

Communal knowledge generation in different languages

Based on free flow of information

In collaboration with academic institutions



Unixhidza in Santa María

Yaviche

Higher education in Zapoteco Xhidza,

Focusing on agroecology, local knowledges and information and communication technologies(Intranet, community cell phones)



Final thoughts

- Everybody knows something
- Knowledges are situated
- From participation and access to co-generation
- Communication and information technologies are a way to facilitate distributed knowledge production in different sites



Thank you