e-Supervision
A four-tier applied model

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El Cairo, 26 May 2016.
eLearning Africa 2016, 11th International Conference on
ICT for Development, Education and Training
GOALS
What?
society

scientific networks
professional networks
content
skills
Where?
neighbourhood

other institutions
horizontality
synergies
goals
How?
system

multidisciplinary teams
methodologies
tools
With whom?
classroom

peer community
diagnosis
adaptation
CONTEXT
Ecology of Tasks

Provide context  Diagnosis
Identify spaces  Goals
Foster interaction  Path

in Learning
HOW?
What is e-Supervision?
What is e-Supervision?

it depends on the "e-"
established Supervision
electronic Supervision
evolved Supervision
enhanced Supervision
established Supervision

Everyone is using ICTs, but during the supervision process.
established Supervision

text editors
spreadsheets
slides
mind mapping
voice & video recorders
bibliographic managers
scientific software
established Supervision

Everyone works on their own.

Everything remains the same.
established Supervision

A necessary step.

Master tools.
Develop skills.
electronic Supervision

ICTs enter the supervision process,

to do basically the same.
electronic Supervision

e-mail
videoconferencing / VoIP
attachments
shared files/folders
shared bibliographies
electronic Supervision

A substitution of tools.
A digitization of processes.

Changes in tools,
not procedures.
electronic Supervision

A transitory state.

Costs may outweigh benefits. Investments vs. expenditures.

Get over barriers of time+space.
evolved Supervision

Supervisor and student work collaboratively.

Processes are slightly changed to capture some benefits.
evolved Supervision

Communities are fostered. New (international) actors enter.

- Communities of Learning
- Communities of Practice
- xMOOC
evolved Supervision

An intermediate goal.

Major improvement of processes. Benefits outweigh costs. Sustainable,
Scales at the meso level.
enhanced Supervision

Redefining organization, distributed decision-making.

Processes are redesigned (almost) from scratch.
enhanced Supervision

open work in progress
open sources: bibliographies
open output: repositories
open data
research 2.0: blog, wiki
social networking sites
enhanced Supervision

Co-production is rewarded.

P2P assessment is enabled.

- cMOOC.
- e-Portfolios
- Personal Learning Environments
enhanced Supervision

P2P circular supervision.

Major transformation. Needs inside & contextual changes.

DOES scale, but needs reframing.
SO?
Networks
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To cite this work:
eLearning Africa 2016, 11th International Conference on ICT for Development, Education and Training
<http://ictlogy.net/presentations/20160526_ismael_pena-lopez_-_esupervision_four_tier_applied_model.zip>

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