Open Access and Open Learning

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Open...

supports knowledge creation

free!!!

Available

barrier-free

A

Not closed

easy to get to
accessible

information sharing

flexible
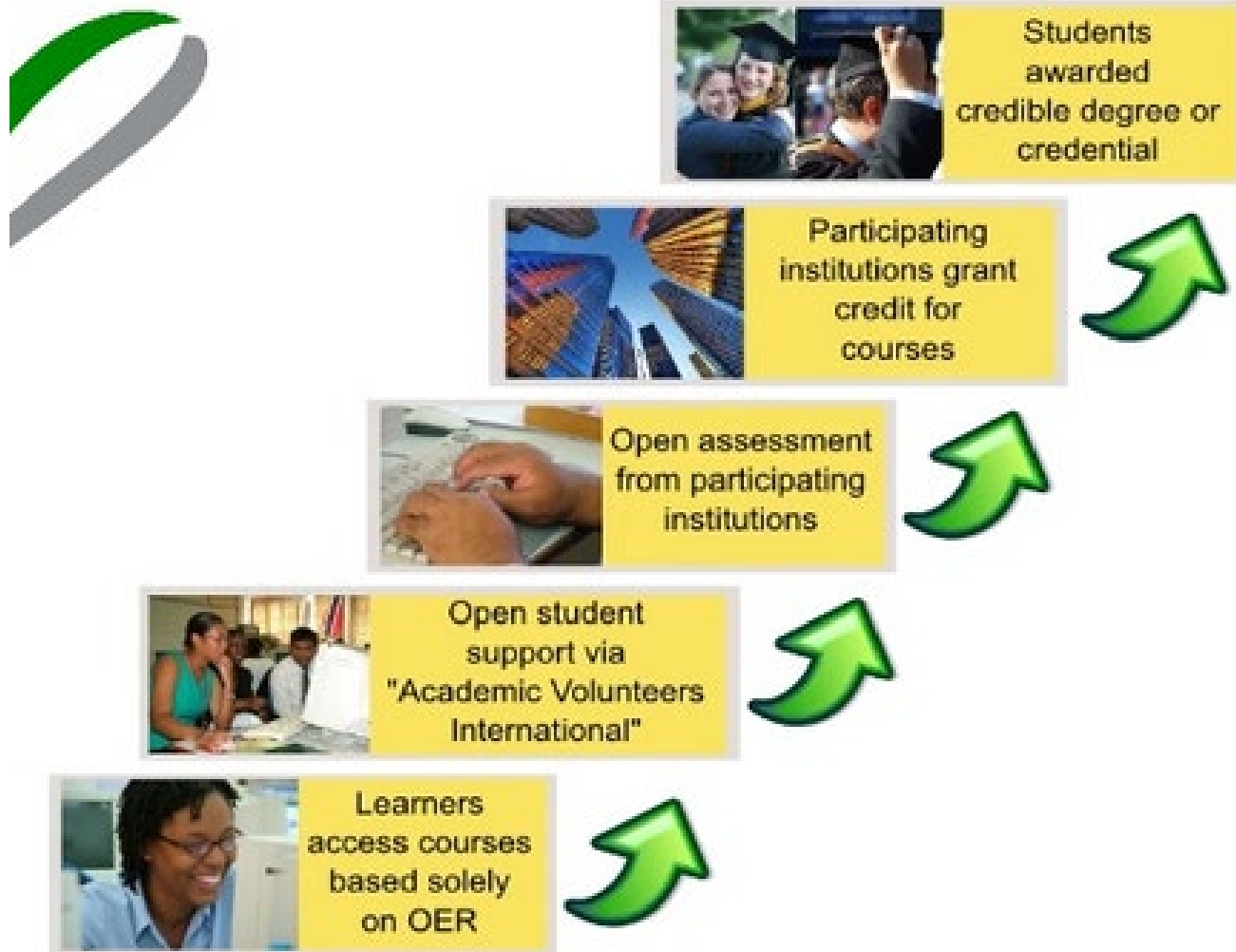
no limits

seeing the parts

SESAME!

available to others

flexible

treasure trove but dangers lurk if not
careful

- Open Source – GPL – Stallman's four freedoms
- OERs – UNESCO – "teaching, learning or research materials that are in the public domain or released with an intellectual property license that allows for free use, adaptation, and distribution."
- Open Archives Initiative – "interoperability standards that aim to facilitate the efficient dissemination of e-prints and other electronic content…"

The OERu 'Logic Model'

Open Learning...

sharing

flipped classroom- students being knowledge creators too

personal learning

learn by interest...not by program...learn as you grow

freedom

civil society

learning at your own pace in your own way

sharing and collaborating

peer learning

open to the world

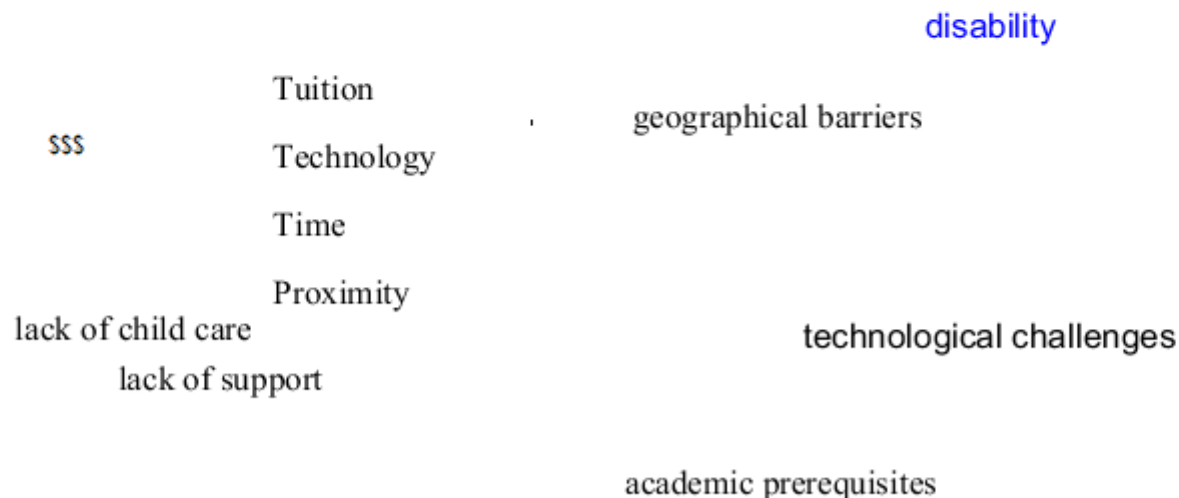info & ideas out there for the world to use, build open etc.

independant study autodidactic

self-guided

maybe a bit confusing sometimes

Open Admissions

- Originated in Open University, Athabasca University
- No formal requirements for course admission
- Issues: preparedness, completion

disability

Tuition

geographical barriers

$$$

Technology

Time

Proximity

lack of child care

technological challenges

lack of support

academic prerequisites

Open Content...

Types

Textbooks

video

google docs

publications

blogs

vulnerable

photos

photos

code

open source - codes are available to users

strong

Forms of Access

NO LIMITS

Creative Commons licensing and OER

in a file format that isn't proprietary

Free for remixing without permission or royalty

has an IP license that permits reuse and remixing

you can access it, use it, change it, make it your own sometimes

you can share it with other people ... sometimes

- Originally thought of as similar to open source

- Creative Commons licenses – by, nc, sa, nd clauses

- Open access versus open use

Lawrence Lessig - Creative Lawyers

http://www.sherpa.ac.uk/documents/sherpaplusdocs/Nottingham-colour-guide.pdf

Open Instruction...

co-learning

nature-based learning

sometimes you're learning; sometimes you're teaching
(Like Marx when he said you can be a fisherman in the morning & a scholar in the pm)

highly interactive

roles blurring

mentoring

"gogy" - not androgogy - not pedagogy

sharing by/for all - community

Shared instruction - teachbacks from students and teachers

mooc

anybody can teach ... anybody can jump into the role

We are all mentors whether we realize it or not...

- Early open instruction – the Couros course, the Wiley Wiki
- MOOCs as open instruction
- Elements of open instruction:
  - Resources
  - Lectures
  - Activities and projects

Open Design…

- 'Learning Design' = the organization and structure of a course – eg., IMS LD
- Open design – enabling participants to create their own organization and structure
  - Example: touring a city vs being taken on a tour
  - The course as 'environment' rather than 'book'
- Open design in MOOCs

Open Assessment

- What is assessment?

- The paucity of 'learning contracts'

- Assessment - criteria and metrics
    - Content based – formal learning
    - Task based – informal learning

- "You decide what counts as success"

Open Credentials

- The argument for closed credentials
- Badges?
- 'You are what you do'
  - Privacy and security considerations

- Stephen Downes
- http://www.downes.ca