



About CEST

Center of Studies Society and Technology

Started at the University of São Paulo (USP) in 2013.
Microsoft Co. (USA) grant;

Objective: to discuss the impacts of technological advances in society.
Multidisciplinary Studies (collaborators and researchers)

Learn more: www.cest.poli.usp.br/en

Train the Trainers for Open Education: the key role of the teachers

Professor Dr. Edison Spina, University of São Paulo, Brazil

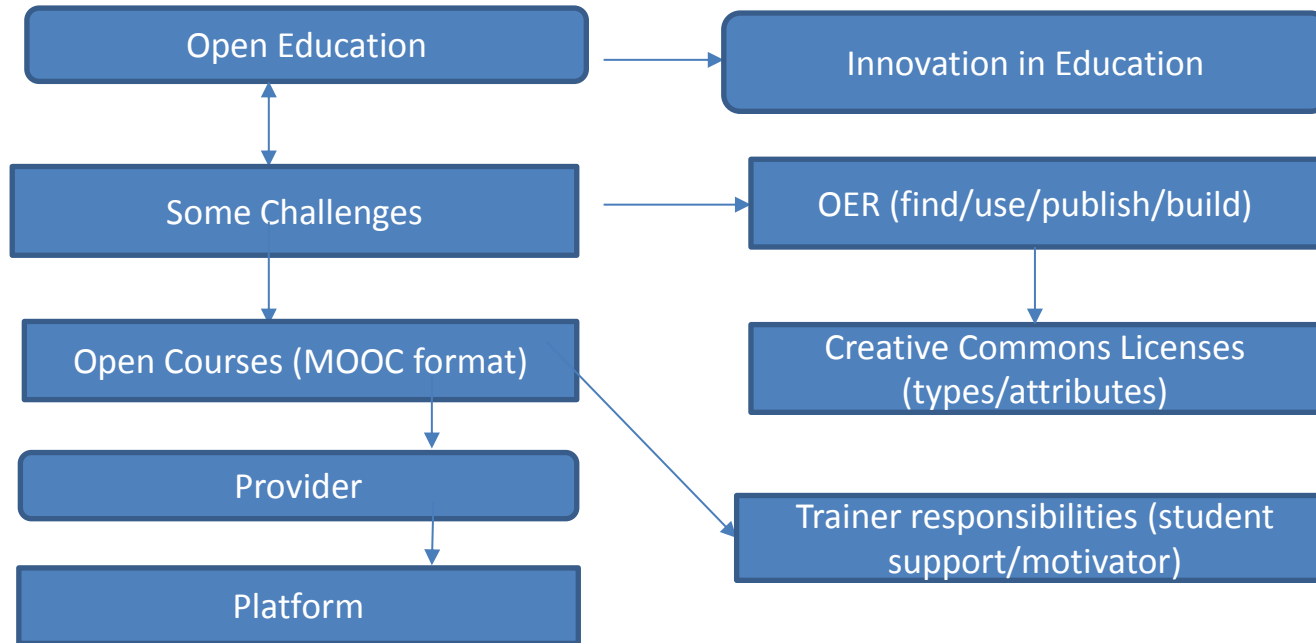
Professor Dr. Vera Queiroz, CEST, São Paulo, Brazil

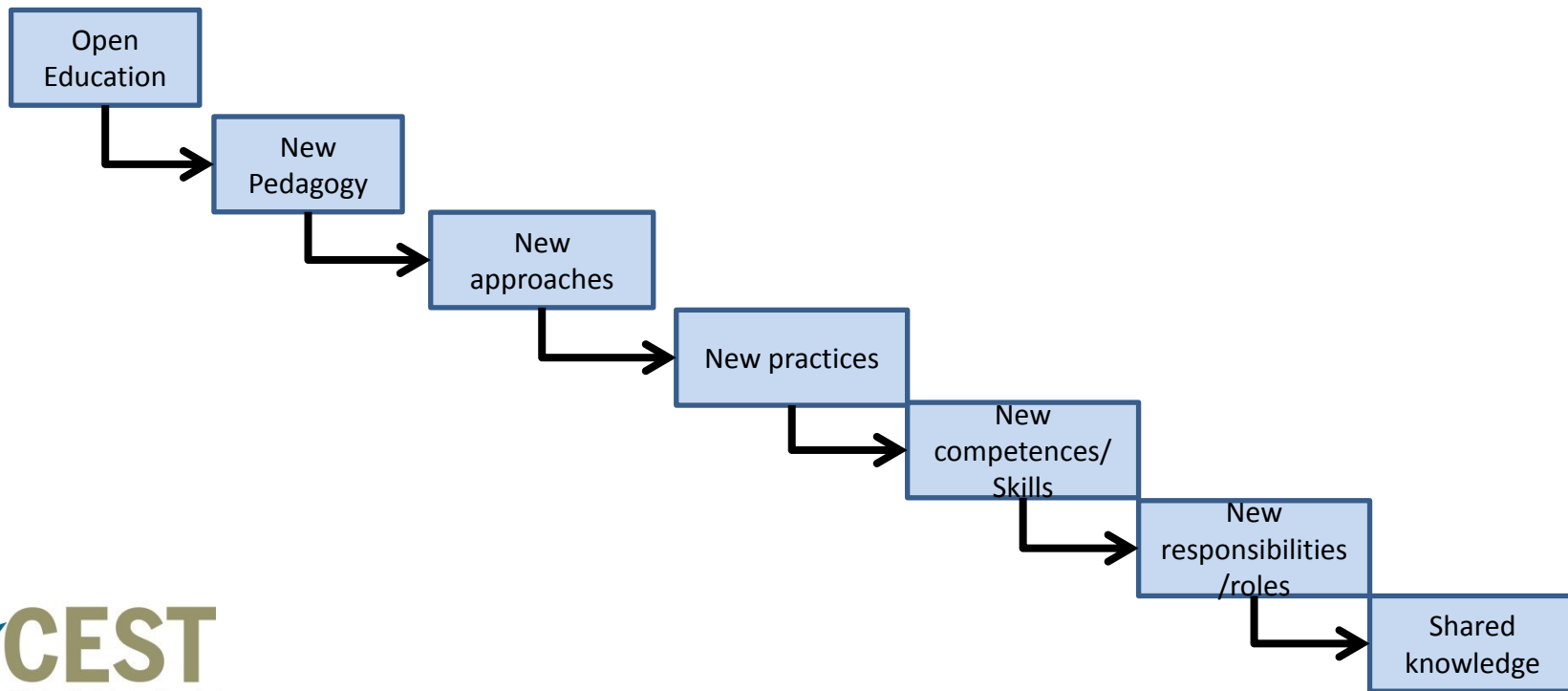
Key Issues:

- Raise & develop awareness about OE and OER to transform practices;
- Give support to find, use, adapt and customize OER: videos, lectures, notes, podcasts and other free materials, as a first step;
- Give support to and encourage to create and publish OE materials, as a second step;
- Support and guide the trainer towards his/her responsibilities in OE & OER.

- Encourage and support collaborative production of OER;
- Encourage usual collaborative evaluation (by academic peers) of the produced OER materials so that the resources are always updated and of high quality;
- Train on the types of licenses/attributes to be used and call attention to copyrights restrictions and issues.
- Reinforce the need to collaborate and share resources not only with peers but also student with student.

- Create OE communities of practice to support, enhance, develop and train the staff on massive online open education courses and programs, decreasing the adoption rate barrier faced by the MOOC movement;
- Assist teachers/professors deliver open courses in MOOC format;
- Promote open learning where the students are responsible for their own learning and make them co-authors of their learning process.





- Favor the intellectual autonomy of the student;
- Help and guide the student to learn and administer his/her time of studies;
- Help and guide the student to administer the learning interrelations with his colleagues;
- Help and guide the student to exercise collaborative relationship;
- Instigate the cultural value of collaborative actions in the development of the student's intellectual autonomy;
- Apply his/her expertise to a new environment.

- Be/Become the coordinator of the relations with knowledge;
- Be/Become a partner in the process of teaching and learning;
- Be/Become a collaborator, so that student reaches his/her objectives;
- Develop ways to awaken student's interest, motivation, emphatic attitudes and collaboration;
- Be/Become a facilitator/guider/moderator/tutor of the learning process, permeated by coordinating attitudes;
- Lead the way to better education (more flexible/more interactive/more collaborative).



Thank You!

1. What is the main challenge for OE and OER teachers in your point of view?
1. Is intrinsic and or extrinsic motivation the springboard for OE and OER?