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Five Trends of Educational Change: Reshaping the Humanity with Global Network Tools
Global Trend #1

MOOCs = Massive Open Online Courses

- coursera.org
- edx.org
- udacity.com
- iversity.org
- ...
MOOC REVOLUTION

- Global ed market
- Global HR market
- Global social and political tools
- Global ed and HR standards
Global Trend #2

Self-regulated Educational Online Communities

- social networks
- Skype / Google Hangouts
- blogs / microblogs
- YouTube channels
  - forums
  - ...
Share ideas and experience
Provide assistance
Collaborate
Volunteer
Global Trend #3

Open Knowledge Bases

- Wikipedia
- wikis
- social networks
- Q&A sites and forums
- torrents (?)
- ...
Open Knowledge Bases

- Share information
- Create common classifications and ontologies
- Solve the Problem of Universals
- Rethink authorship
Global Trend #4

Connectivism

Stephen Downes

George Siemens

What is learning?
Global Trend #5

Education as On-demand Service

- Knowledge from multiple sources
  - Certificates from MOOCs
- Diplomas from schools / universities
- Experience from projects and competitions
  - Sharing ideas via social networks
  - ...

= Individual Learning Path
The Five Trends

1. MOOCs
2. Self-regulated educational online communities
3. Open knowledge bases
4. Connectivism
5. Education as on-demand service
Big Question

Global trends vs national systems of education.

How can national education survive?
Recommendations

1. National educational systems should be involved in MOOCs and initiate international dialogue about global standards
2. Define the place of the global open knowledge bases in learning
3. Utilize of self-regulated online teaching communities in curricula
4. Motivate of students and faculty for global competition
5. Include non-systemic elements of online teaching and learning into certified programs
Thank you

Спасибо!
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