How to set up and run a multinational online SOLE session

Presenter: Mike Lyons

Schedule:

- ▶ About me
- ▶ About Self Organized Learning Theory
- ▶ How to run a SOLE
- ▶ How to set up a multinational SOLE
- ▶ Likely pitfalls and how to avoid them

- ▶ Conclusions and questions

Mike Lyons

How did SOLEs start?

- 1999
- Physicist Sugata Mitra
- The Hole in the Wall experiments

How did they start?

Look!

No teachers!!

What education theory is this?

- Constructivist theory
- Inquiry-based learning
- Connectivism
- Communities of practice
- Self Organized Learning Environments

Some of my sessions

How to run a SOLE session

Part 1: SOLE

Part 2: Group English presentations

How to run a SOLE session

1. Set up a room with some computers and other materials the students might need.

2. Form initial groups of 3-5.

3. Pose a "Big Question" to the students.

4. Allow the students to self organize and answer the question as they see fit. (That's the hard part!)

5. Students present their findings.

6. Feedback.

Timing

Depends on many factors:

eg.   5-minutes greetings and introduction of Big Question

60-minutes SOLE

25-minutes presentations and feedback

Multinational Online SOLEs

Find partners

Find a mutually agreeable time

Agree on "lesson plan"

Possible pitfalls

- **Connection issues**

- **AV issues, audio feedback**

- **Students don't know what to do**

- Useful Resources:

- Sugata Mitra's TED talks:

- https://www.ted.com/speakers/sugata_mitra

- Here is a video from our partners in the USA explaining SOLEs: https://www.youtube.com/watch?v=N9f8Lb_ugrk

- And another video explaining how an in-class session works: https://www.youtube.com/watch?v=OIzMssS0nFw

Useful links

▶ Sugata Mitra's TED page: https://www.ted.com/speakers/sugata_mitra

▶ Start SOLE introductory video: https://www.youtube.com/c/STARTSOLE