## **Openness**

Changes in education

#### **Objective**

- 1. Identify the paradigm shifts that have occurred in the last 25 years.
- 2. Consider the potential of higher education institutions to survive in a new paradigm.
- 3. Discuss the introduction of open educational resources.

# Six ways that technological innovations changed the supersystem (Wiley, 2006)

From analog to digital

From tethered to mobile

From isolated to connected

From generic to personal

From consumers to creators

From closed to open

### **Word cloud activity**



https://www.menti.com/zf31f4gu89

List three things that you think have changed from close to open in the technology paradigm shift in supersystem have occurred in the last 25 years.

(Wiley, 2006)

Higher education is still, largely, operating on the premises of an outdated paradigm.

Students are experiencing a disparity between the way in which they operate outside of school and in school.

How can higher education institutions be more open?

### **Open Education Resources (OER)**

OER is freely available online and has Creative Commons licenses that (among other things) allow for them to be reused for free in a variety of contexts (Hilton, 2013, p.38).

Do you have experience using OER? As a student, instructor, or designer?

#### **Discussion activity**

https://jamboard.google.com/d/1o97PW7cHrFAwhWA6TSNjZtdDGm-k0\_PtT5k3dcz3Qyk/edit?usp=sharing

What benefit or drawbacks might self-regulation have when considering OER?

#### Closing

OER is an educational model for higher education to be more open.

Designers may be challenged to add openness in higher education in course design as well.