

# MOOC on MOOC



*How did MOOCs  
come about?*

**MOOC4D**

massive open online courses  
for development

Traversing from CBT to MOOC

# Here....

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We will talk about

a **Continuum**

From ***Computer-Based Training (CBT)***

Via ***Online Learning***

To ***MOOC***

---a period of almost 25 years

# CBT is really when it all started

- 1980's—wider availability of desktop PC's
- Instruction delivered using a program in the PC
  - ▣ Stand alone, no network necessary
  - ▣ CDROM, a favorite medium (90s)
- Heavy demand on human resources
  - ▣ Both programmers and domain specialists were necessary!

# Online Learning

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E-Learning ↔ Interactive Online Learning

↔ Web-based Learning

- Requires a computer AND a network
  - ▣ Access to Internet is not mandatory

# E-Learning or Online Learning

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- Three types of interactions
  - ▣ Learner-Content
  - ▣ Learner-Mentor/Teacher
  - ▣ Learner-Learner
- Learning Management Systems (LMS)
  - ▣ Moodle
  - ▣ Sakai

# E-Learning leads to

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- Blended Learning
  
  
  
  
  
  
  
  
  
  
- Flipped Classrooms

# MOOC is an Internet Technology

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- MOOC is Online or E-Learning++
- Mandatory: Internet access
- MOOC platforms are far more complex than LMS
- They include or make use of wholly internet-based applications

# MOOC is Online Learning Plus

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- CBT needed a computer but not a network
- E-learning needs both a computer and a network
  - ▣ not necessarily connected to Internet
- MOOC is Online Learning that definitely needs Internet access