Group 3: Discourse, Argumentation, Expression for Collective Knowledge Building

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Space of designs/analysis of productive discourse
Collaborative Discourse and Knowledge Building Online at Large Scales

An Alternative to MOOC
Current Discourse

• - Structured: course-based content units
• - Short
• - Isolated activity/tech spaces: discussion areas, design space, game, simulation, video cases...
• Assessment: How is each student performing in a course.

Lack of sustained, collective idea development!
Emerging Practice to Go to a Larger Scale/Higher Social Level

• MOOCs, but still
  – Structured, course/unit-based
  – Short
  – Isolated spaces: discussion areas, design space, game, reading, simulation, video cases
A Learning Science Alternative to MOOC

• Interconnect/integrate: A meta-platform/network to interface discourses taking place in different spaces/time-contexts.

• Beyond discipline-based courses: Theme/challenge/interest-driven communities focusing on significant themes (health, environment, economy, peace...)

• Engage learners/citizens in sustained and connected work with ideas
Idea Threads Over Time

Assessment/analysis:
What progress we (and each of us) have made in understanding...?
Challenges

- how to design
- how to track
- how to analyze
- how to share/sustain ideas
Next Step

• Symposia at AERA/ICLS
  – A Framework for the Design and Analysis of Learning Discourse
  – A Learning Science Alternative to MOOC

→ Collective papers