Open-ended questions analysis

Bonk, C., J., Sabir, N., Xu, S., Kim, M., Zhu, M., & Sari, A. (2017, April 27). *Toward a More Personalized MOOC: Resources, Activities, and Technologies for MOOC Design and Implementation*. Roundtable session at the 2017 American Educational Research Association, San Antonio, TX.

Contact: Curt Bonk, Indiana University, IST Department, School of Ed: Room 2238, cjbonk@indiana.edu

(Other contacts from session: Meina Zhu meinzhu@umail.iu.edu, or Najia Sabir: najiaasabir@gmail.com)

26. Can you provide one or more ways that you attempt to personalize the MOOC experience for those enrolled in the course?

1. Project-based learning
2. Diverse/optional materials
3. Diverse examples
4. Different assessments/assignments
5. Forming learning groups
6. Diversity learning pathways
7. Reply discussion forum messages
8. Wording: we; using students' name
9. Video feedback
10. Mixture of cultures and culturally aware blogs and scenarios

#26 Quotes:

"In terms of pathways, there was no thought to giving learners precise pathways and choices - instead using flexible deadlines and flexible drop/reenroll, students get a good hybrid of structured / self-paced. Some students move fast and others take material quite slowly. Students vary their own pace as the course progresses according to their needs, skills, and time available for the course."

"The most personal way was a brief video (less than 5 minutes) made at the end of each week where I responded to specific posts made in the discussions forums. Posts that made a particularly good point, that illustrated nicely a concept, or that led us into next week's lessons I pointed out and commented on."

27. How do you use learning technology such as computer conferencing (e.g., Skype, Zoom, Google Hangouts, etc.) to personalize your MOOC?

1. Google hangout
2. Skype
3. Zoom
4. WebEx
5. Slack
6. Piazza
7. Discussion board
8. Office hours
9. Videos
10. Twitter

#27 Quotes

"We didn't but I am working on another distance learning course now that is closed using Skype, Zoom and Webex. They are all good in different ways. The participants in the closed course have bonded much more as a cohort than any of the groups in the MOOC."

"I held virtual office hours during each of the three offerings of my course. In several had teaching associates join in. In the last offering, I used the first part of the meetup to share current nutrition related news and studies to help keep the course more up to date (we also posted news and studies)."

28. How did you design your MOOC to make it easier to access for students with different backgrounds and technology access?

1. Subtitles and transcripts for videos
2. Different difficult levels
3. Examples from different contexts
4. Accessible Materials
5. Short videos
6. Materials can be downloaded
7. Simply language, slow speech
8. Test it in different devices
9. Different media formats
10. Be adaptable to different devices.

#28 Quotes:

"Our content covered examples from different political and religious contexts, across Europe, the Americas, the Middle East and Asia, designed in turn to encourage students from diverse backgrounds to share their own political experience."

"Links to other basic material are included to direct students who require additional material. It is designed to be 'open access' in terms of prior knowledge of the subject."

"We cover the material in a non-expert level, but also offer supplemental or optional materials for students who want more depth and granular coverage."

29. In what ways, do you or your teaching assistants and moderators provide just in time support, feedback, and individualized learner attention?

1. Provides Discussion forum feedback.
2. Synchronous office hours
3. Provides feedback through twitter and announcements
4. Answers individual email from students
5. Builds website to answer questions

#29 Quotes:

"Tremendous amount of work here. We continuously monitor student performance and find where students are struggling. We then respond to struggle areas with forum posts and weekly updates. "

"The teaching assistants monitor the discussion boards and I present office hours to cover the most frequently asked questions."

30. If you were to redesign the course for enhanced personalization within your most recent MOOC offering, what would you do?

1. Options for projects/assignments
2. Diverse pathways
3. Content related to different cultures
4. Form small groups based on location or interest
5. Different languages in the video subtitle/transcripts
6. Encourage peer interaction/feedback
7. Self-paced
8. More facilitators
9. Mastering based learning
10. Get weekly feedback from students

#30 Quotes

"We're pleased with our efforts to offer student choice in project decisions (within the constraints of the project requirements),"

"Hmmm, we are trying to cohort by domain of interest... be in native language, profession or something else, for our upcoming course. Then, we will assign our Community TAs to cohorts that match their interest - in an effort to create more cohesion within the discussion forums."

"I would offer more languages in the video subtitles and transcripts."