Leverage technology to make large online classes feel small

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Mr. Rogers was one of the greatest teachers of all time. And he did it all virtually.
1. Raise your Zoom hand if you teach face-to-face classes with over 100 students

2. Raise your Zoom hand if you teach online classes with over 100 students
Transactional Distance Theory

Reference: Michael Moore - TDT
Closing the gap...”Be Present!”

SOCIAL PRESENCE       COGNITIVE PRESENCE       TEACHING PRESENCE

Reference: Community of Inquiry - Garrison
Social Presence

What is it?
- Teaching Persona – Be real
- Sharing
- Dialog
- Nudges
- Office hours

How?
- Weekly Announcements
- Weekly sharing opportunities
  - “Learning tips” “Tech tips” “Friday fun”
- Provide weekly ‘open’ online office hours
Social Presence

Tech Tools

• LMS Announcement tools
• Discussion tools
  • Piazza
  • Microsoft Teams
  • LMS Discussion
• Video Conferencing tools
  • Zoom
    • Webinar vs Meeting
  • Microsoft Teams
  • Google Meet
Cognitive Presence

What is it?
• Thinking!
• Questioning
• Assessment
• Reflection

How?
• Share relevant information such as COVID data/studies
• Add prompts to lead discussion forums for each lesson
• Provide regular formative assessments
Cognitive Presence

Tech Tools

• Discussion tools
• LMS Assessment tools
  • Rubrics
  • Built in feedback
• Polling
  • Zoom
  • Teams
  • Piazza
  • Google or Microsoft forms
  • Qualtrics
<table>
<thead>
<tr>
<th>What is it?</th>
<th>How?</th>
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<tbody>
<tr>
<td>• Timely Feedback</td>
<td>• Set expectations for responsiveness to emails and grading</td>
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<tr>
<td>• Structure</td>
<td>• Provide a structured LMS with a weekly flow</td>
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<tr>
<td>• Instructions</td>
<td>• Explicitly state all expectations on assignments and other course activities</td>
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<td>• Use Video</td>
<td>• Create pre-made lecture videos</td>
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<td>• Use student groups</td>
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<td>• Use peer feedback</td>
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Tech Tools

• LMS Messaging
  • “Message students who…”

• LMS Assessment Tools
  • Built in feedback

• LMS Navigational structure

• YouTube, Kaltura, Zoom
Quick analogy
Final thoughts...

✓ “Close the Distance”
✓ “Be Present”
✓ “Make Thinking Visible”
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