



# Immersive Assessment

Can online assessment be made personal?

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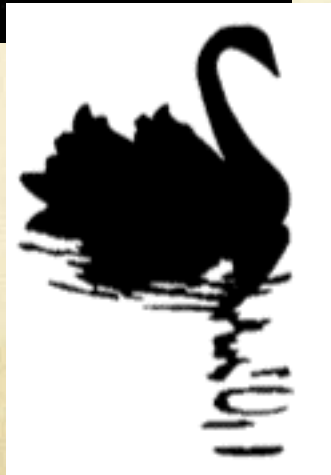
# Learning for the 21<sup>st</sup> Century—Assessment

1. SimuLearn's Virtual Leader Demo <http://www.youtube.com/watch?v=OsElzNukHcc>
2. Stewart, C., & Edwards, H. (2012). Online Collaboration: Using Roleplay to Develop Skills in Resolving Conflict. *International Education Studies*, 5(6), 1. <http://www.ccsenet.org/journal/index.php/ies/article/view/18695>
3. Herrington, J., Reeves, T. c., & Oliver, R. (2007). Immersive learning technologies: Realism and online authentic learning. *Journal of Computing in Higher Education*, 19(1), 80-99. DOI: <http://10.1007/BF03033421>
4. Edwards, S. (2012). Teaching through assessment: reconsidering the transfer problem through a convergence of technology and assessment in early childhood teacher education. *Teachers and Teaching: Theory and Practice*, 18(5), 585-599. DOI: <http://10.1080/13540602.2012.709733>
5. Green, N., Edwards, H., Wolodko, B., Stewart, C., Brooks, M., & Littledyke, R. (2010). Reconceptualising higher education pedagogy in online learning. [research]. *Distance Education*, 31(3), 257-273.

# Personalizing Assessment

- Go to this URL: <http://bit.ly/10NI36v>
- Respond to these questions—
  - What was your initial thought when asked to complete the flipped session assessment?
  - I prepared for this session.
  - The most useful resource was ...

# Authentic Assessment



- Why do we assess?
  - <http://bit.ly/11MeMvl>
- How do we assess?
  - <http://bit.ly/16JAykB>

# Developing knowledge & skills



- Conflict Resolution
  - Edwards used a ‘teaching through assessment’ (TTA) strategy to engage students in conflict resolution.
    - What were the techniques used?
    - What tools facilitated the TTA strategy
  - What appeared to be the learner preferences for this activity?

# Assessing knowledge & skills

- Green et al, (2010) compared prior assessment activities with remodeled TTA strategies:
- Compare growing beans with developing an environmentally sound addition to childcare centre.

# Digital tools for assessment

- How we use digital tools will produce differing outcomes
  - What tools might be useful to:
    - Map the differing pros & cons of a recommended problem solution
      - ?
    - Develop a collaborative conflict resolution process
      - ?
    - Developing an investment risk management strategy
      - ?

- How would you apply TTA strategies to your own assessment activities?
  - What digital tools would you use?
  - What do you perceive as the value for the learners?
  - What might be the benefit to you as a teacher?



# Online Simulation

Virtual Leader



# Providing feedback

- What are the advantages of a simulation environment?
- How would you mark or grade a simulation result?

- If you've enjoyed this session, and would like to be involved in further research in this area, please contact me:
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