Fuel Student Engagement with Slow-Motion Debates

Conference on Higher Education Pedagogy

Virginia Tech 02/10/22



Session Objectives

 Define SCD Explore Potential / Drawbacks Describe Challenges in Today's Classrooms Slow-Motion Debating - Lessons Learned Demonstrate Tools and Techniques







Organized

Structured Classroom Debating





Collaborative

Constructivist



Structured Cassroom Debating **Nor**(s Beccuse...



PollEv.com/jdesantis

D Poll Everywhere

Debating Boosts Students':

Critical Thinking Collaboration

Communication









How Does It Work?

Structured Classroom Debating **DOESN'T** WORK Because...



PollEv.com/jdesantis

D Poll Everywhere

Debating Drawbacks Instructional Time



Resistance







Online / Asynchronous

End of Debating?





Master's Students, by Mode of Instruction



https://www.insidehighered.com/quicktakes/2018/12/12/masters-degrees-more-popular-increasingly-online

Figure 4. Proportion of Graduate Institutions Conducting Master's and Doctoral Courses Entirely Online, Before and After COVID-19*



https://www.norc.org/PDFs/Graduate%20Studies%20C0VID/NORC_C0VIDWhitePaper_2021_FINAL.PDF



Slow Motion Debating: A Potential Path Forward?



The age of the lesson plan is over. Welcome personalized learning!

Issue	Motion Statement	Group Members / email
		addresses
	FOR Motion Overview	Kathleen Dolan
Issue Overview	https://thejournal.com/articles/2016/06/22	kdolan1@ycp.edu
https://www.eschoo	/bringing-voice-and-choice-to-students.aspx	Shauntelle Fitzkee
Inews.com/2012/02/		Sfitzkee1@ycp.edu
21/mass-customized	https://www.npr.org/2018/11/16/65789596	Shane Gemmill
-learning-the-key-to-	4/the-future-of-learning-well-it-s-personal	sgemmill@ycp.edu
education-reform/		Mandi Ruberg
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Video Overview		
https://www.youtub	AGAINST Motion Overview	Kelsey Hoffman
e.com/watch?v=Y84	https://www.edweek.org/ew/articles/2017/	khoffman2@ycp.edu
zeAV6_3M	11/08/the-cases-against-personalized-learni	Megan Landis
	ng.html	mlandis7@ycp.edu
		Daniel Leighlitner
	https://thejournal.com/articles/2019/01/09	dleighlitner@ycp.edu
	/a-personalized-learning-backlash.aspx	Victoria Giardina
		vgiardin@ycp.edu

"Cultural Literacy" for all!

Issue	Motion Statement	Group Members
Issue ARTICLE Overview https://www.neh.g ov/humanities/201 6/fall/feature/one- and-the-many	FOR Motion Overview https://www.theatlantic.com/politics/archive vww.neh.g anities/201 ature/one- https://www.theatlantic.com/magazine/archi ve/2019/08/the-radical-case-for-teaching-kids -stuff/592765/	Garrett Miller <u>gmiller18@ycp.edu</u> Casey Reider <u>creider1@ycp.edu</u> Ashley Rill <u>astonesifer@ycp.edu</u> Max Palmer <u>mpalmer6@ycp.edu</u>
Overview https://www.youtub e.com/watch?v=ROI ujiY1uZU	AGAINST Motion Overview https://grantwiggins.wordpress.com/2013/10/ 13/its-time-to-retire-e-d-hirschs-tired-refrains/ https://www.alfiekohn.org/article/moving-be yond-facts-skills-right-answers/	Jasmine Sariano jsariano@ycp.edu Camryn Smith <u>csmith133@ycp.edu</u> Jessica Stroschein Jessica.stroschein@wfspa.org

Phase 1 Setup



Phase 2 Team Presentation Development





Phase 3 Slow-Motion Debate



DESANTIS INSTITUTE OF CURRICULUM TRENDS AND ISSUES

HENWAY AWARD

FOR MERITORIOUS AND ENGAGING DEBATE PERFORMANCE RESULTING IN YOUR METAPHORICAL ANNIHILATION AND/OR RUINATION OF YOUR OPPONENTS DURING THE IN-CLASS DEBATE SERIES

Josh DeSantis

***THE HENWAY IS NOT REDEEMABLE FOR CASH. IT MAY BE ELIGIBLE FOR BOOKSTORE CREDIT - WHO KNOWS? GIVE IT A SHOT. FLAMMABLE. MAY CAUSE DROWSINESS, SUSHI ALLERGY, RELATIONSHIP DISCORD. PLEASE CONSULT A 'REAL' F YOU EXPERIENCE SWOLLEN EGO, AN IRRATIONAL AND-OR UNCONTROLABLE URGE TO KICKSTAND, OR AN OVER-INFLATED SENSE OF SELF-WORTH. PLEASE RECYCLE AND HAVE YOUR CHICKENS SPAYED OR NEUTERED.



DR. JOSH DESANTIS

Data Collection / Analysis

ROs

What changes do graduate students report in their understanding of course content following participation in an online and asynchronous debate?
Does participation in an online and asynchronous debate affect graduate students' perspectives of the utility of asynchronous and online debating pedagogy?

Population Students enrolled in graduate education programs at York College of Pennsylvania completing a *Curriculum Trends and Issues* course.





Assessments

- The Debate Concepts Self-Assessment (DCSA) Fifteen Likert-scaled items was created for this investigation and designed to assess the degree to which candidates report success at achieving each of the five course learning objectives designated for the asynchronous online debate.
- Debate Effectiveness Reflection (DER) The DER included 12 Likert– scaled designed to gather participants' perceptions of the efficacy of asynchronous online debates.



Protoco

- Recruitment All students enrolled in two sections of a graduate Curriculum Trends and Issues course.
- Assessment Round 1 All consenting participants completed the DCSA and DER.
- Debate All students enrolled in the courses (including consenting participants) completed the debate project
- Assessment Round 2 All consenting participants completed the DCSA



RQ #1 - Outcome

What changes do graduate students report in their understanding of course content following participation in an online and asynchronous debate?

Pre- and Post-Debate DCSA Data

Measure Pre-DCSA Post-DCSA

Paired-sample t-test comparison of the Pre- and Post-debate DCSA scores

	<u>df</u>	MD	<u>t</u>	p
Pre- and Post-debate Scores	20	0.68	4.85	0.00

Ν	Mean	SD
21	3.68	0.49
21	4.36	0.38



RQ #2 - Outcome

Does participation in an online and asynchronous debate affect graduate students' perspectives of the utility of asynchronous and online debating pedagogy?

Pre- and Post-Debate DER Data

Measure

Pre-DER Post-DER

Paired-sample t-test comparison of the Pre- and Post-debate DER scores

	<u>df</u>	MD	<u>t</u>	р
Pre- and Post-debate Scores	20	0.68	4.85	< 0.01

Ν	Mean	SD
21	3.52	0.47
21	3.88	0.40



Key Finding

Engaging in Slow-Motion Debate Pedagogy enhanced students' perceptions of their own understanding of course content and their perceptions of the efficacy of debating pedagogy.



Let's Try One!

tinyurl.com/VTSMD





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Technologies Used Poll Everywhere (PollEv.com) Vidgrid (Vidgrid.com) Flipgrid (Flipgrid.com) Canva (Canva.com)



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