Ed3 Paper 1: Title TBD

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Abstract

Abstract goes here.

Ed3 Paper 1: Title TBD

Introduction

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Lit part 2

(Lizcano et al., 2020)

Current Study

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Methods

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Procedure

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Participants

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Materials & Measures

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Data Analysis

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Results

Reliability

Discussion

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Limitations and Future Study

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Table 1: PCA

(a) Component 1

Row	Missings	Mean	SD	Skew	Item D
It is academically advantegous for minorities	2.14 %	5.3	1.48	-0.96	0.76
It is socially advantageous for minorities	2.86 %	5.13	1.54	-0.66	0.73
Students' educational experiences will improve	2.14 %	5.56	1.27	-0.89	0.79
Students will feel more ownership of their academic credentials	2.86 %	5.88	1.31	-1.4	0.84
Barriers to accessing education will be reduced	2.86 %	5.27	1.55	-1.03	0.75
I feel confident explaining Web3	1.43 %	5.22	1.54	-0.95	0.75
Teachers and students should be excited	0.00 %	5.94	1.38	-1.59	0.85
This will act to democratize education	2.86 %	5.49	1.48	-1.14	0.78
Teachers' and learners' privacy will be enhanced	1.43 %	5.04	1.42	-0.72	0.72
Assessment and feedback to students will be improved	5.71 %	5.36	1.44	-0.83	0.77
Teachers can spend more time teaching	1.43 %	4.85	1.65	-0.6	0.69
Non-fungible tokens provide great social capital	2.14 %	5.24	1.53	-1.02	0.75
Non-fungible tokens could be used to a much greater effect	0.00 %	6.01	1.3	-1.99	0.86
Web3 can only change pedagogy for the better	3.57 %	4.7	1.9	-0.39	0.67

Mean inter-item-correlation=0.460 · Cronbach's =0.920

(b) Component 2

Row	Missings	Mean	SD	Skew	Item D
There should be more regulation and oversight	2.86 %	4.88	1.54	-0.6	0.70
Schools will be quick to adopt these new technologies	0.00 %	3.03	1.88	0.74	0.43
There is a reduction in access to quality educational materials	3.57 %	4.13	1.92	0.01	0.59
Student-to-student communications and community will suffer	2.86 %	3.16	1.74	0.74	0.45
Cybersecurity is of little concern in Web3	1.43 %	2.67	1.81	1.08	0.38
'Cryptocurrency' and 'Web3' are essentially the same thing	0.71 %	2.6	1.82	1.05	0.37
'Web3' and 'the metaverse' are interchangeable	2.86 %	3.31	1.89	0.51	0.47

Mean inter-item-correlation=0.321 · Cronbach's =0.775

	Component 1	Component 2
Component 1	=0.920	
Component 2	0.189	=0.775
	(.042)	
	Computed correlation used pearson-method with listwise-deletion.	

Table 3: **?(caption)**

(a)

(b)

raw_alpha	std.alpha	G6(smc)	average_r	S/N	ase	mean	sd	median_r
0.85	0.87	0.92	0.24	6.68	0.02	4.76	0.82	0.22

References

Lizcano, D., Lara, J. A., White, B., & Aljawarneh, S. (2020). Blockchain-based approach to

create a model of trust in open and ubiquitous higher education. *Journal of Computing*

in Higher Education, *32*(1), 109–134. https://doi.org/10.1007/s12528-019-09209-y