Research, Myth, & Rhetoric

What do we know and not know about learning?



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- \uparrow MT with a laptop in class $\rightarrow \Psi$ retention & class performance
- \uparrow MT while studying $\rightarrow \forall$ class performance
- \uparrow laptop multitasking $\rightarrow \psi$ performance by multitasker (11%)
- \uparrow laptop multitasking $\rightarrow \Psi$ performance by nearby peers (17%)
- ↑ MT associated with ♥ self-regulatory behaviors
- \clubsuit FB associated with \clubsuit MT associated with \clubsuit class performance

(Judd, 2013; Junco & Cotton, 2011; Sana, Weston, & Cepeda, 2012; Zhang, 2015)





Rhetoric (Hype) Image: B Sep 2015 No computers = No learning #edchat #techchat #educause Image: Image: Decision of the second se





Google Trends	
Academy Awards Search term + Add term	
Interest over time \odot	News headlines 🕥 🚽 Forecast 🧿
2005 2007 2009 2011	2013 2015



Rhet	oric (Hype): ePo	rtfolios	
	1996-2014		_
	Article Type	Ν	%
Descriptive	(examples, do/don't)	92	42
Affective	(opinions, perceptions)	63	29
Outcomes	(learning, motivation)	36	17
Technology	(user interface, platform)	18	8
Assessment	(use of rubrics/tools)	8	4
	Total	217	
	um, J. (2013). ePortfolio effective port. International Journal of ePo	•	





Rhetoric (Hype)

Utilize technology based on need (outcomes) and impact (research), not rhetoric.









