Makerspace or waste of space: do makerspaces foster innovation & entrepreneurship?

Chris Moselen
University of Auckland
Te Tumu Herenga
Unleash – the end of the story
Back to the beginning.

Stanford PRL
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Case Western Reserve University
Georgia Tech
Yale Center for Engineering Innovation & Design
Olin College of Engineering
MIT
Makerspaces for economic development and social cohesion | Smart ...  
www.smartcitiesblog.com/makerspaces-for-economic-development-and-social-cohesion ...  
A new wave of manufacturing called the makers' movement is coming on the scene. This technology enables manufacturing with skills that can easi.

[PDF] How Makerspaces Support Innovative Urban Economies - Calgary ...  
https://www.calgaryeconomicdevelopment.com/dmsdocument/120  
Sep 11, 2013 - The makerspace movement is a decade old yet it is already having a demonstrable economic impact. Makerspaces are hubs of innovation and entrepreneurship. These two factors help explain why cities that support the makerspace movement are likely to adapt faster to the new economy and sustain economic growth.

Makerspaces make a difference in a municipalities' economic growth  
https://www.calgaryeconomicdevelopment.com/.../makerspaces-make-a-difference-in-...  
Aug 16, 2016 - Ruckus, a makerspace in Indianapolis was developed to address industrial blight. Key components of a co-working space includes high speed ...

How The Maker Movement Is Revitalizing Industry In American Cities  
https://www.fastcompany.com/.../how-the-maker-movement-is-revitalizing-industry-in-...  
Mar 8, 2016 - Economic investments in startups, maker spaces, and the broader technology sector are resulting in real value for the city at large.

[PDF] Makerspaces - Science, Technology & Innovation Policy  
Makerspaces, particularly out of the national franchise of TechShop. ... Of the Makerspaces studied, members unanimously agreed that economic development.

[PDF] How Cities Can Grow the Maker Movement - National League of Cities  
One estimate even puts the current number of makerspaces around the world at 2,000. In a recent National League of Cities (NLC) analysis of local economic ...

New research reveals the impact of makerspaces on society | Virgin  
Nov 30, 2015 - What may surprise you a little, perhaps, is that 76 per cent of the UK population believe that our society is too materialistic and the economy too ...
Makerspace at your library

Source: https://ndslfieldnotes.wordpress.com/2014/02/28/1702/
Can libraries foster innovation and entrepreneurship?

Learning:

Exploitation  
(existing knowledge & prior experience)

Explanation  
(search, experimentation, pursuit of new knowledge)

Behaviour:

Observe
Question
Experiment
Network
Reflect

Source: Bieraugal & Neill, 2017
Source: https://www.students4bestevidence.net/wp-content/uploads/2017/03/evidence.jpg
Interactive book recommendation

Jamie McDonald, computer science student, University of Auckland

https://www.youtube.com/watch?v=tQbETtHq-PU&feature=youtu.be
Thank you for listening.
Haere ra!
References:


References continued


References continued

White, G. (2016). The library as a center for innovation: A collaboration at the University of Maryland. In B. Doherty (Ed.), *Space and organizational considerations in academic library partnerships and collaborations* (pp. 68-86). (E-book)

