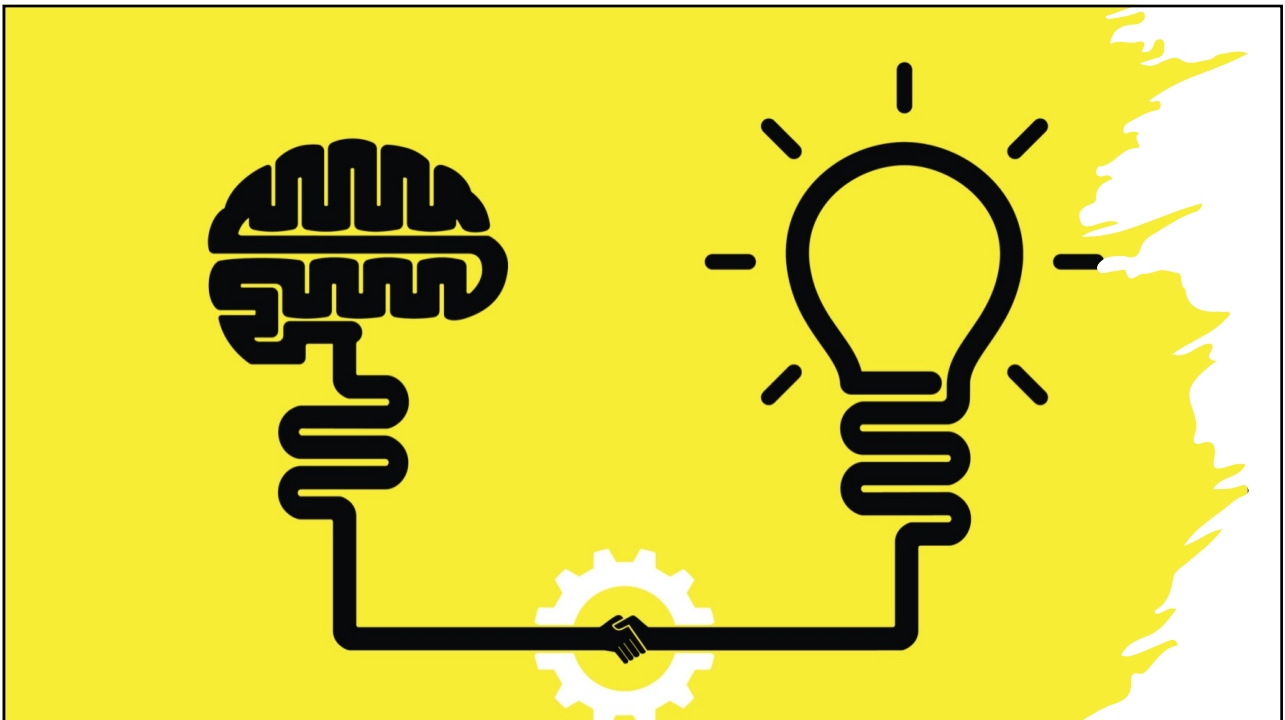




• **Transforming Education Through Entrepreneurship: A New Role For Teachers?!**

Dr. Mark Govers © all right reserved - 2024



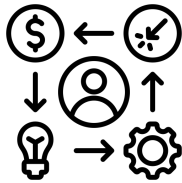


FAIL

Ambidextrous
(cliff-hanger)

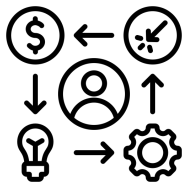


Mark Govers ...



**Transforming Education Through
Entrepreneurship: A New Role For
Teachers?!**

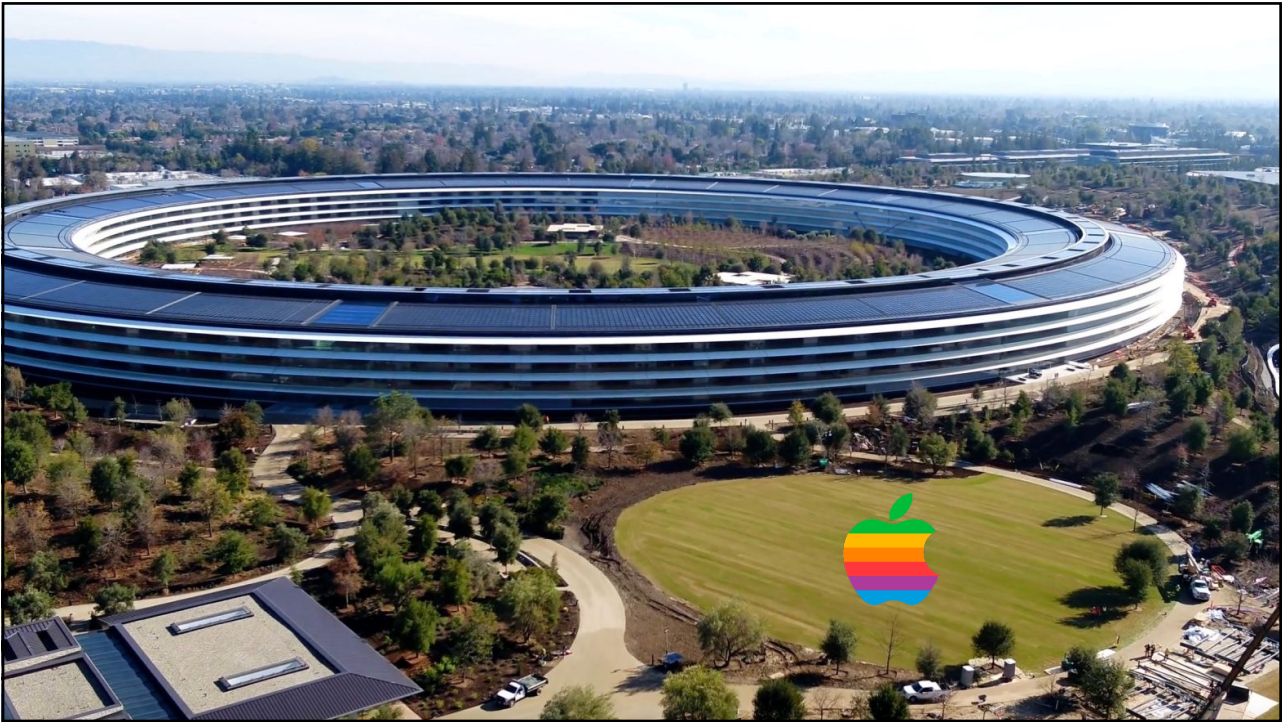
Entrepreneurship?



Entrepreneurship?

The word entrepreneur is derived from the French word 'entreprendre'. It means 'to undertake'. So, an entrepreneur is a person who undertakes. Doing what?





“

Definition of Entrepreneurship

Traditionally, entrepreneurship is defined as:
starting a new business, scaling for profit and creating business capital.

sources:

1. <https://entrepreneurship.babson.edu/entrepreneurship-definition>
2. <https://publications.jrc.ec.europa.eu/repository/bitstream/JRC101581/Ifma27939enn.pdf>

“

Definition of Entrepreneurship

Traditionally, entrepreneurship is defined as:
starting a new business, scaling for profit and creating business capital.

Nowadays, it is defined as:
opportunity driven, holistic in approach for the purpose of creating economic, cultural and/or social value for others.

sources:

1. <https://entrepreneurship.babson.edu/entrepreneurship-definition>
2. <https://publications.jrc.ec.europa.eu/repository/bitstream/JRC101581/1fna27939enn.pdf>

“

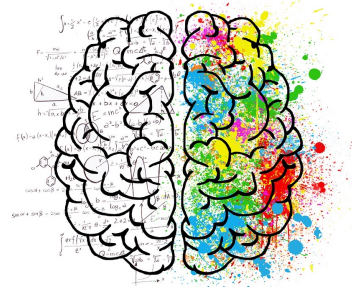
OPPORTUNITY & VALUE

Opportunities: sensing new options where others may see problems.
Irritations as triggers for innovation (new endeavors).

For creating value, it boils down to entrepreneurial thinking and acting:
the willingness of trying out new, unusual ways of acting not hindered by the (un)availability of resources and the level of (un)certainly, *and* within organizations: by bureaucratic procedures, rules and routines.

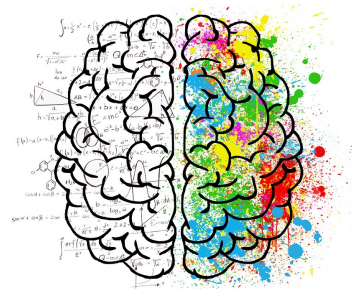
“ OPPORTUNITY & VALUE

Persevering to deal with set-backs based on traits like: passion, sensitivity (nose for), creativity, innovativeness, confidence, guts, improvisation, agility, ...



“ OPPORTUNITY & VALUE

Entrepreneurial Education to Stimulate this in Students...



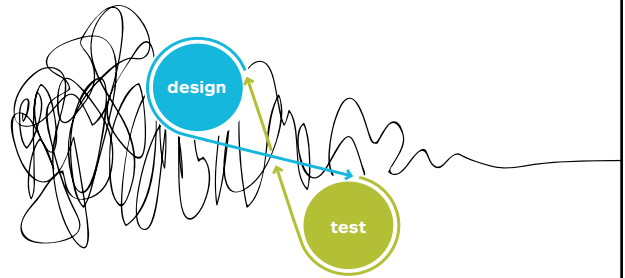
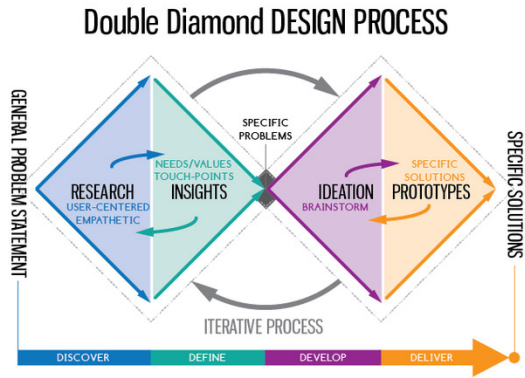
“ OPPORTUNITY & VALUE

innovation

of education, and our
(teacher's) approaches



New approaches require (re-)designs: educational iterations...



Service Design Double Diamond Process by Kaskin, Chu is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License. Based on a work at <http://kaskin.chu.com>. Permissions beyond the scope of this license may be available at <http://creativecommons.org>

Service Design Vancouver
building innovation - value for businesses and people

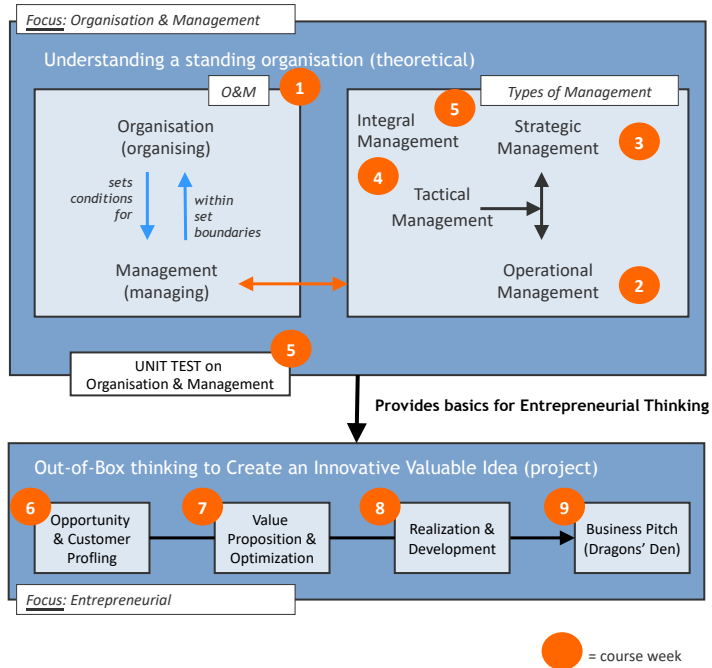
© strategyzer

Situation 1: Help, HELP does not seem to work

New approaches ... based on HELP

2nd year BA Health Sciences
 12 ECTS, 8 weeks
 70-80 students
 CCCS oriented, but not classical PBL
 Period 5
 Periods 1-4: classical PBL

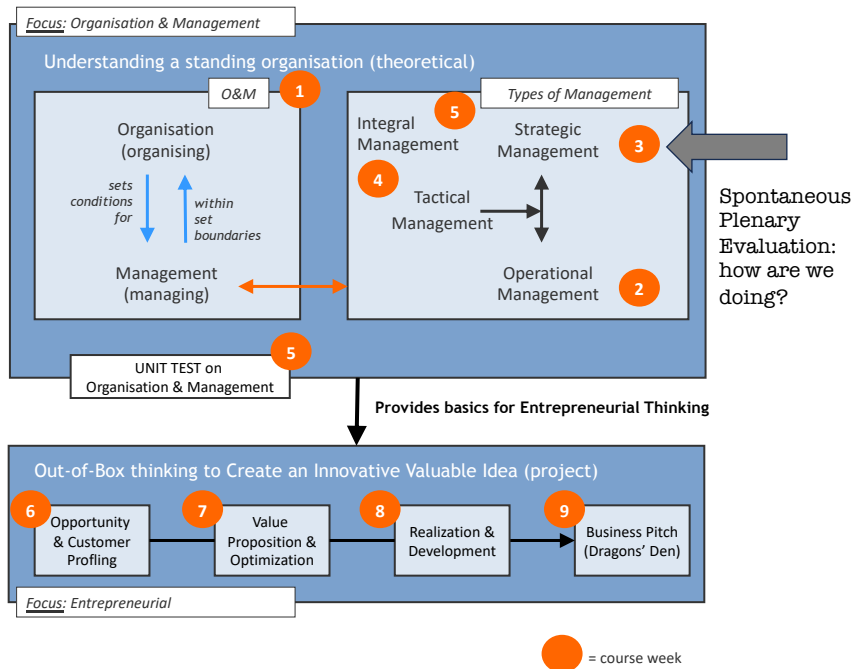
Hear
 Explore
 Learn
 Propose



New approaches ... based on HELP

2nd year BA Health Sciences
 12 ECTS, 8 weeks
 70-80 students
 CCCS oriented, but not classical PBL
 Period 5
 Periods 1-4: classical PBL

Hear
 Explore
 Learn
 Propose

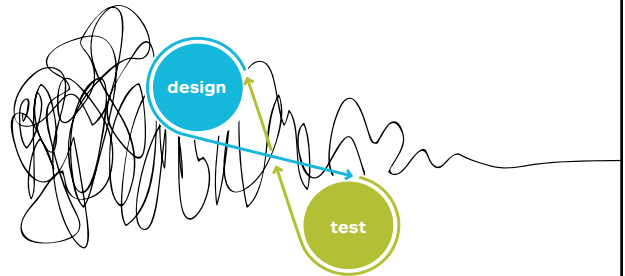
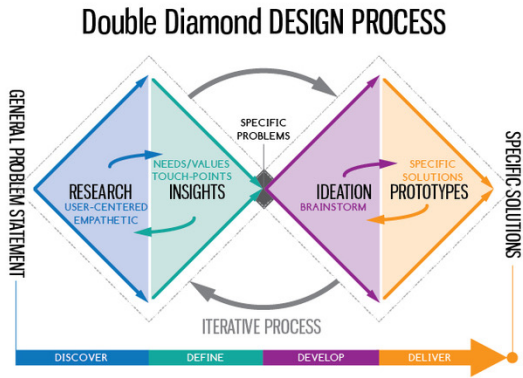




**What
would
YOU
DO?**

It is customary to hold a final evaluation and make changes for the following year. And if changes are needed, approval from the Education Council or Examination Board is mandatory. How do current students benefit from their feedback and resulting changes?

Educational iterations..., we co-redesigned the course with students and "forgot" the inform the 'educational bureaucracy'...



Service Design Double Diamond Process by Kaskin, Chu is licensed under a Creative Commons Attribution-NonCommercial-NoDerivs 4.0 International License. Based on a work at <http://kaskin.chu.com>. Permissions beyond the scope of this license may be available at <http://creativecommons.org>

Service Design Vancouver
building innovation - value for businesses and people

© strategyzer



IMPORTANT entrepreneurial lessons:
learn from mistakes and be persistent

F FIRST
A ATTEMPT
I IN
L LEARNING

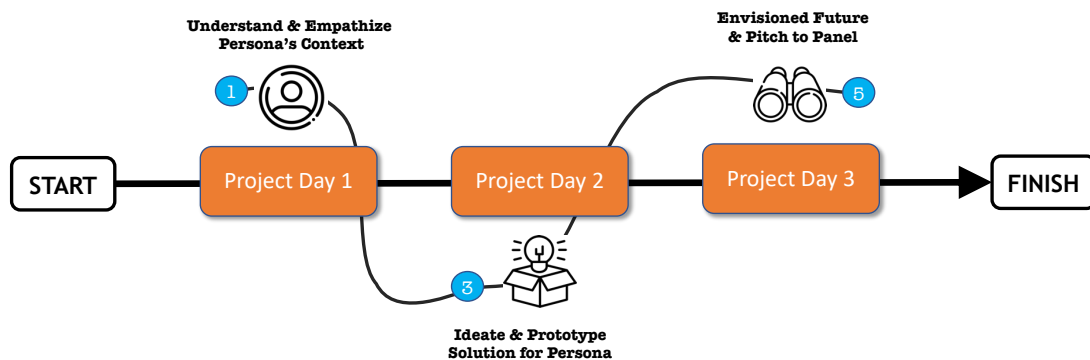
Situation 2: “But, let me explain why we ask you to do this!”

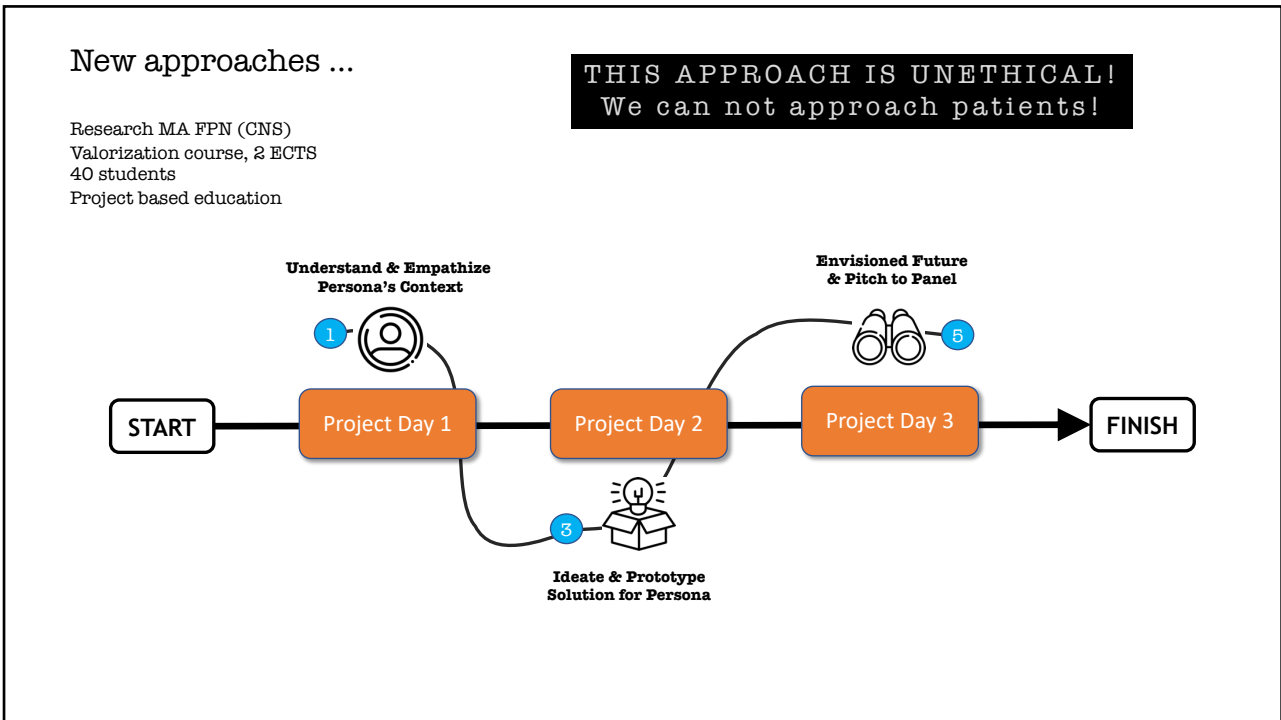
New approaches ...

Research MA FPN
Valorization course, 2 ECTS
40 students
Project based education

We agreed on:

1. The two CNS colleagues run the show, and I assist with design and execution.
2. Take a learner-centered and a “start with the end-user in mind” approach.







My colleague is about to defend the approach:
“But, let me explain why we ask you to do this!”

My intervention:

“Rudy, may I have the podium for a moment?”

(Framing a spontaneous assignment)

Thank you for your feedback. You are right!

How can we get around this problem?

Take 15 minutes to brainstorm alternatives with your team.



1. QUESTIONNAIRE - UPDATED
2. DOCUMENTARIES - ANALYSIS
3. BLOGS / YOUTUBE ↵
4. PATIENT FORUMS ←
5. (MEDICAL) PROFESSIONALS ←
6. STATISTICS ON PATIENTS ←
7. GENERATE FACEBOOK SITE
REDDIT ↵
8. LITERATURE ←
9. INSURANCE ←
10. PERSONAL NETWORKS ←



1. QUESTIONNAIRE - UPDATED
2. DOCUMENTARIES - ANALYSIS
3. BLOGS / YOUTUBE ↵
4. PATIENT FORUMS ←
5. (MEDICAL) PROFESSIONALS ←
6. STATISTICS ON PATIENTS ←
7. GENERATE FACEBOOK SITE
REDDIT ↵
8. LITERATURE ←
9. INSURANCE ←
10. PERSONAL NETWORKS ←

But how can we do that?



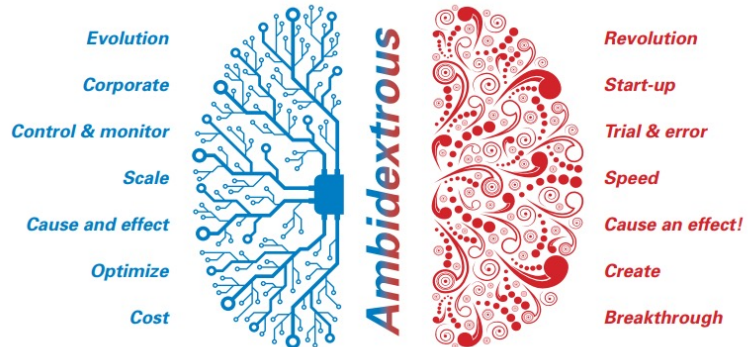
**Practice
what you
Preach
to instill
what you
Teach**

How!? Easy...

Spontaneously, I called someone from my network to demonstrate (wasn't prepared at all). Fortunately, he picked up the phone...



IMPORTANT entrepreneurial lessons:
develop the other part of your brain (red)





FAIL

Ambidextrous Experiment

