

Aalto Ventures Program

Fall 2022

Session 1 Opportunities

Olga Tasanko

Sound in New media student Research Assistant for the Future Artrepreneurship project

olga.tasanko@aalto.fi

https://forms.gle/8Zs8hEDxQYqdtun39



Johannes Kaira

University teacher, Aalto Ventures Program Architect MSc, Educator, Coach

Areas of focus: Design process, creativity, visualisations



Håkan Mitts

University teacher, Aalto Co-Educator team Lic. Tech (IT)
Started and closed down a few businesses

Areas of focus: Service design, teacher training, integrated entrepreneurship





Why?

To help you find new opportunities to build a livelihood on your skills, interests and passion.

How?

Make contact with people, ask and listen

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Discuss and reflect your findings in teams.

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Sketch out and evaluate an opportunity.

1 One customer interview

2 One ecosystem visit

3 One mentor interview

4 Process journal

5 Poster and a video

Learning goals

- **1. Clarity**: Make sense of the chaotic world and recognize the essential elements regarding the building of income.
- **2. Courage and resilience**: Find the courage to put oneself on the line. Get up and continue after a failure. Manage risks
- **3. Efficiency:** Use resources accordingly. Be flexible to change your strategy. Remain functional.

Week 1 Opportunities = What is possible? What could be achieved?

Week 2

Best Practices = What can be learned from others? Is somebody doing something similar?

Week 3

Risk and constraints = What can I control, what can I not? How can I manage risks?

Week 4

The Leap = How can things be done better? What conventions are challenged?

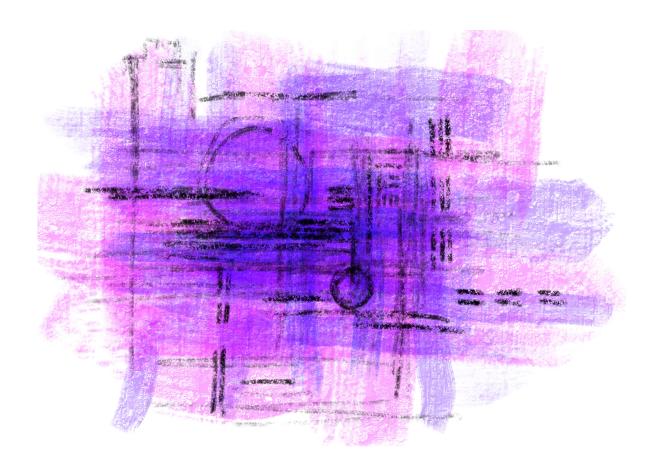
Week 5

Evaluation = How can ideas be evaluated? How can mind be kept open for feedback?

Week 6

New Reality = How should new findings be presented?

Rules of the course



No business idea needed

3cr =81hrs

24 hrs of Sessions 57hrs of Legwork and Journaling

80% Attendance in the sessions Assignments handed in time

Final submission

Video 3mins

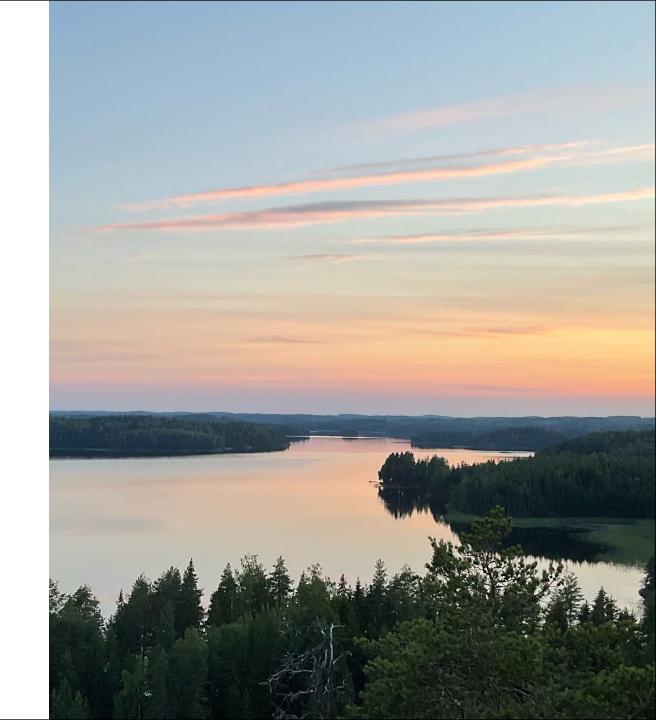
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Poster (or any other exhibition deliverable)

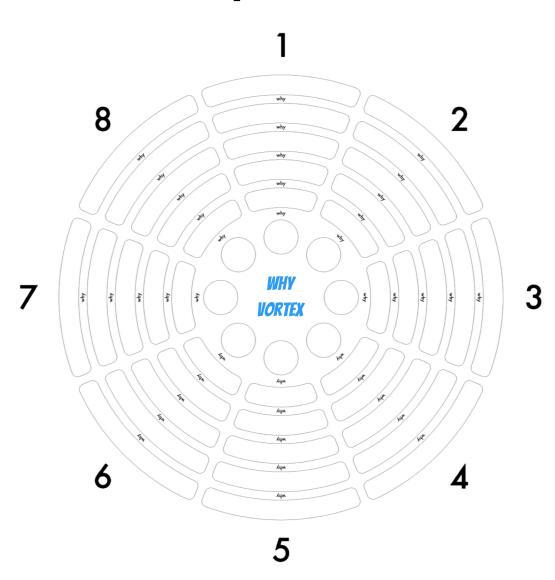
Answer the following questions:

"What advice would I give to my fellow student who wants to become an entrepreneur in my field? What is my opportunity recommendation?"

Break 10 mins



Why Vortex



Why Vortex Instructions Game time 20mins

AGREE OR
DISAGREE
WITH THE
STARTING
STATEMENT

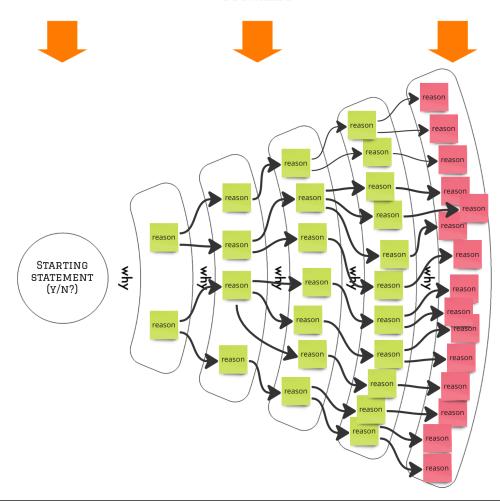
ASK WHY FOR 5 TIMES

USE STICKY NOTES FOR
ANSWERS
1 ANSWER/STICKY NOTE
PROVIDE FURTHER
EXPLANATION TO YOUR
ANSWERS AS YOU MOVE
OUTWARDS

3

THE GOAL IS TO HAVE AS MANY STICKY NOTES ON THE OUTERMOST CIRCLE AS POSSIBLE.

1 POINT/STICKY NOTE REASONING CHAIN HAS TO BE COMPLETE

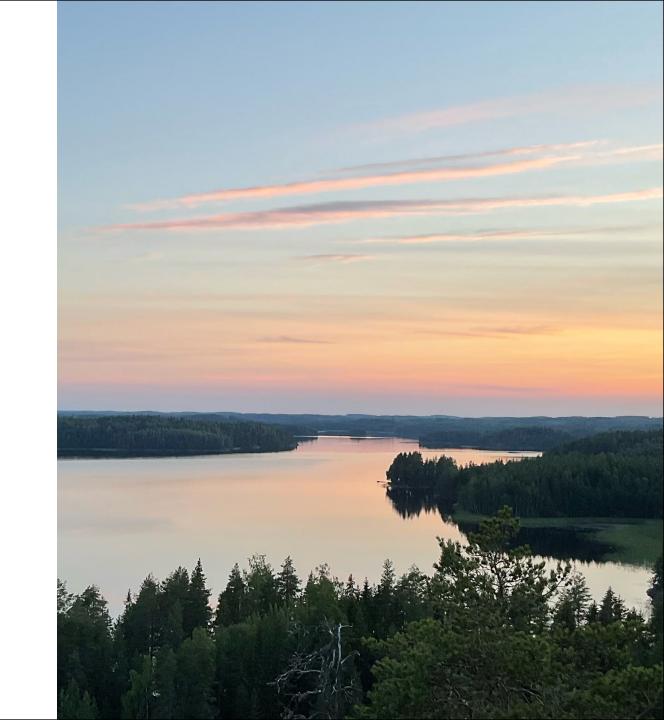


https://miro.com/app/board/uXjVPKBdYZI=/?share_link_id=471975029248

Why vortex debrief

Summarise your teams area in 5 points

Break 5 mins

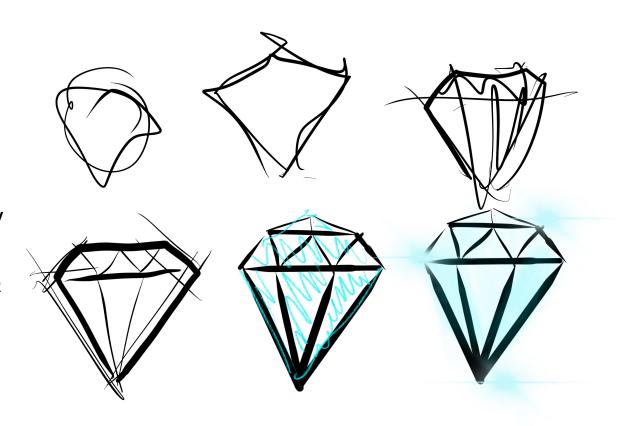


Social Design

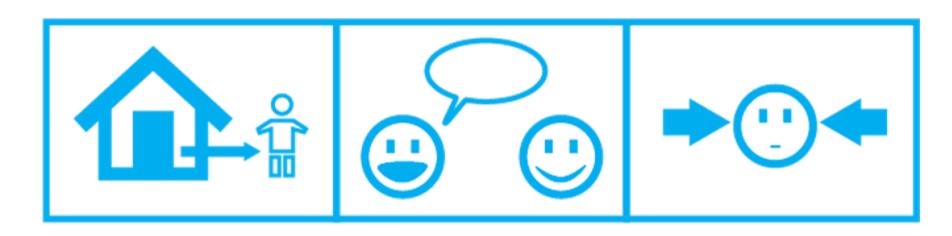
Lucy Kimbell and Joe Julier

Model for how to develop your activities. Closely related to design thinking, service design etc. http://www.lucykimbell.com/stuff/Fieldstudio_S ocialDesignMethodsMenu.pdf

How to do



What is your niche?

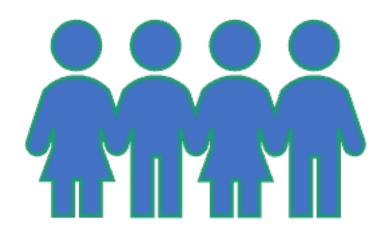


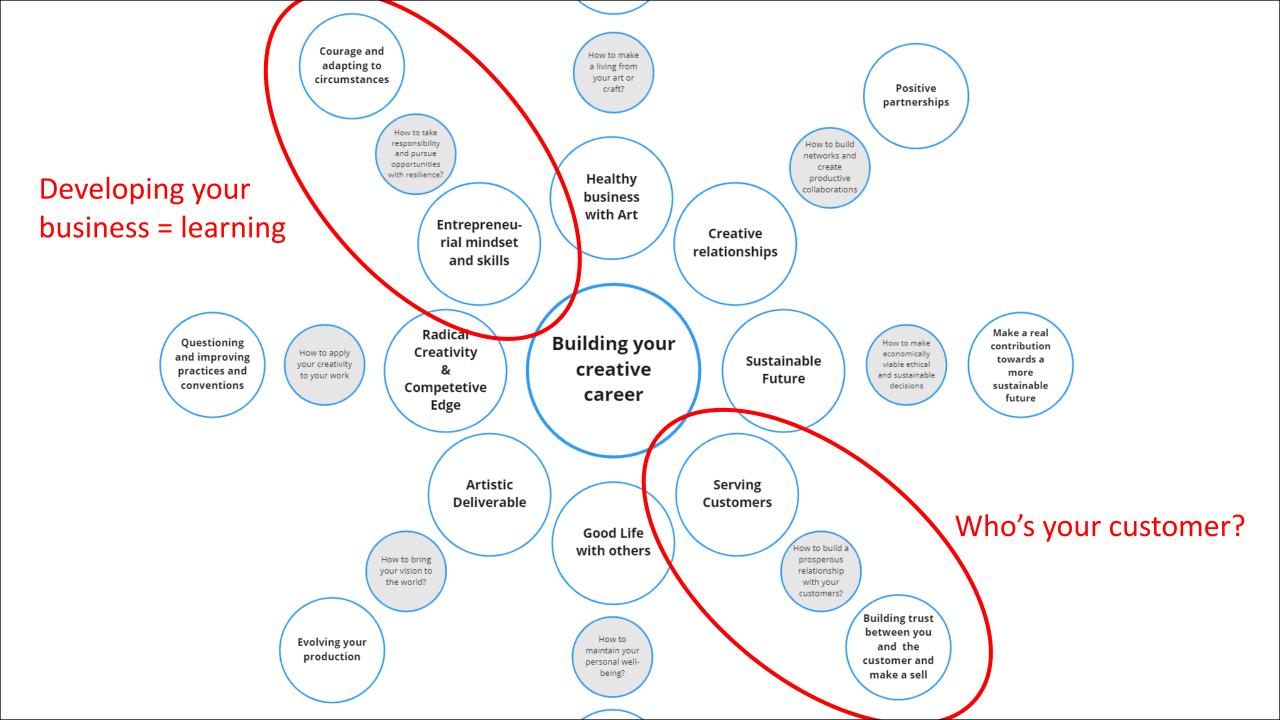
How can I help you?

Finding customers

=

Finding people or organizations you can help





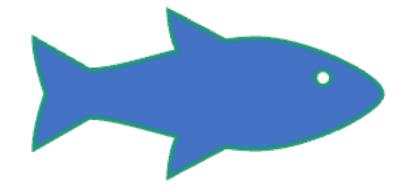
A small fish in big pond

or

a big fish in small pond?



A (big) fish in **small pond** = niche



Why look for a niche?

- If specialized skills needed, you can stand out
- Often easy to identify potential (fewer) customer
- Less competition, better chance for earning
- Easier to make a name for yourself



Why not look for a niche?

Potentially small market "Niche lock-in" prevents from growing outside

Also the bad info travels fast

Today we will take a niche-centric approach



Example

A company is looking for a boat interior designer. Who is most interesting?

- A designer
- An interior designer
- An interior designer that is an experienced sailor



Step 1: Identify your unique skills

| This column auto-fills | | | | skill 1 | skill 2 | skill 3 | skill 4 | skill 5 | skill 6 | skill 7 | skill 8 | skill 9 | skill 10 |
|---------------------------------------|--|--|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| | | | skill 1 skill 2 | | | | | | | | | | |
| | | | skill 3 | | | | | | | | | | |
| | | | skill 4 | | | | | | | | | | |
| Fill in your skills in this column | | | skill 5 | | | | | | | | | | |
| | | | skill 6 | | | | | | | | | | |
| | | | skill 7 skill 8 | | | | | | | | | | |
| | | | skill 9 | | | | | | | | | | |
| | | | skill 10 | | | | | | | | | | |

Unique skills by combining skills 2 and 4.

| | skill 1 | skill 2 | skill 3 | skill 4 | skill 5 | skill 6 | skill 7 | skill 8 | skill 9 | skill 10 |
|----------|---------|---------|-----------|---------|---------|---------|---------|---------|---------|----------|
| skill 1 | | | | | | | | | | |
| skill 2 | | | —— | | | | | | | |
| skill 3 | | | | | | | | | | |
| skill 4 | | | | | | | | | | |
| skill 5 | | | | | | | | | | |
| skill 6 | | | | | | | | | | |
| skill 7 | | | | | | | | | | |
| skill 8 | | | | | | | | | | |
| skill 9 | | | | | | | | | | |
| skill 10 | | | | | | | | | | |

Step 2: Find your niche

Ways of thinking about this

- Is there someone you can help with your skills?
- Is there business value for your skills (ie would someone pay you)

- If "yes, I can help" and "someone might pay for this"
- -> Your niche?

Simple example

- Skill 3 = technical writing
- Skill 4 = photography
- Skill 5 = long term sailing experience
- Skill 6 = engineering

Possible combination

Writing technical articles on boats



How to proceed

Start with yourself, is there something that you would enjoy doing?

Yes, evaluating boat technical solutions, could be a review-like blog

Start with magazines. Which magazines operate on a free-lancer basis? Do they have criteria for stories submitted?

Are there magazines on boats with technically slanted articles that uses free-lancers?

Start a new magazine. Is there something missing in the market? Is there a business opportunity here?

Seems there is at least one, perhaps not enter this market

Your skills matrix

Download file

Simple template file for working out your unique skills

Template file here:

https://www.dropbox.com/s/nujs5y07m5u6j5v/Skills%20matrix% 20-%20download.xlsx?dl=0

Personal

Set up your own skills inventory

15 minutes

Personal exercise

Personal skills inventory

Fill in the skills matrix with 10 skills that you have.

Find at least 5 interesting combinations

Breakout rooms session

10 minutes
3 minutes/person

Help your teammates

Everyone shares their skills matrix.

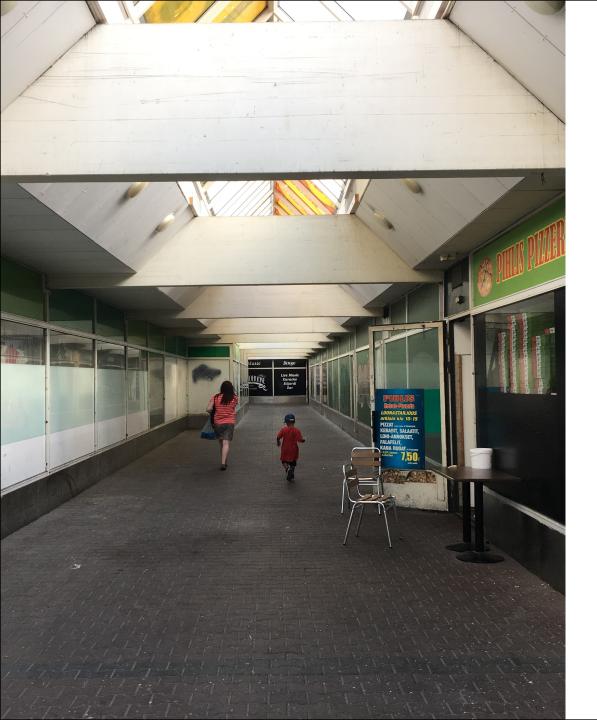
The team is responsible that everyone has at least 3 identified unique skills and ideas on where these would be valuable.

If a person already has 3 ideas, spend some time on thinking about how to improve them even further!

Break

Back in 5 minutes

Validating your niche



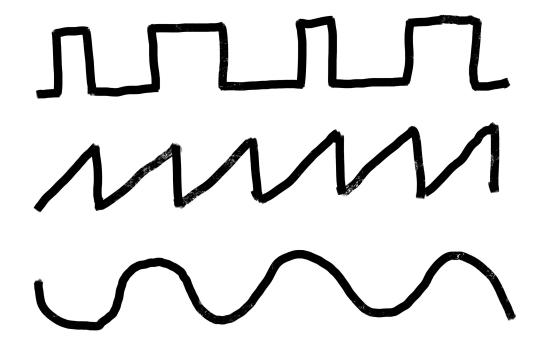
Location and people

Where should I go with my niche?

Who else is there?

How do I recognize them?

Do they need to be invited somehow?



When should I go?

Rhythms



Observation



Mystery shopping



Interviews

Open Questions

Do you like this dish I made?

VS

Tell me about the foods you like?





Breakout rooms session

20 minutes

Exercise

Build a mindmap

Ways to learn more about the business opportunities of a niche.

Weekly exercise:

Analyze the business potential for at least 3 of your unique skill combinations to choose one to work on for the rest of the course.

Weekly exercise: Analyze the business potential for at least 3 of your unique skill combinations.

Use a mix of methods to analyze the business potential of your unique skills:

 At least 3 different approaches for each unique skill (so all in all at least 3 x 3 = 9 analyses)

Analysis options

- Interviews with potential customers
- Competitor analysis
- Benchmarking competitors and replacements
- Find related discussion groups: what is being discussed in those groups?

• ...

Assignment 1

Deliverables

Summarize your 3 skill combinations and your analysis on your Process Journal in Miro

Describe your selection of what to study in terms of

- a) How can you help with your skills combination
- b) Who can you help with your skills combination

Deadline: October 31, 21:00.

Link to the course board

This board has the process journal templates. Choose one that is available and reserve it by writing your name on it.

https://miro.com/app/board/uXjVPKCYtfw=/?share_link_id=557131434353

Password: alefall22

