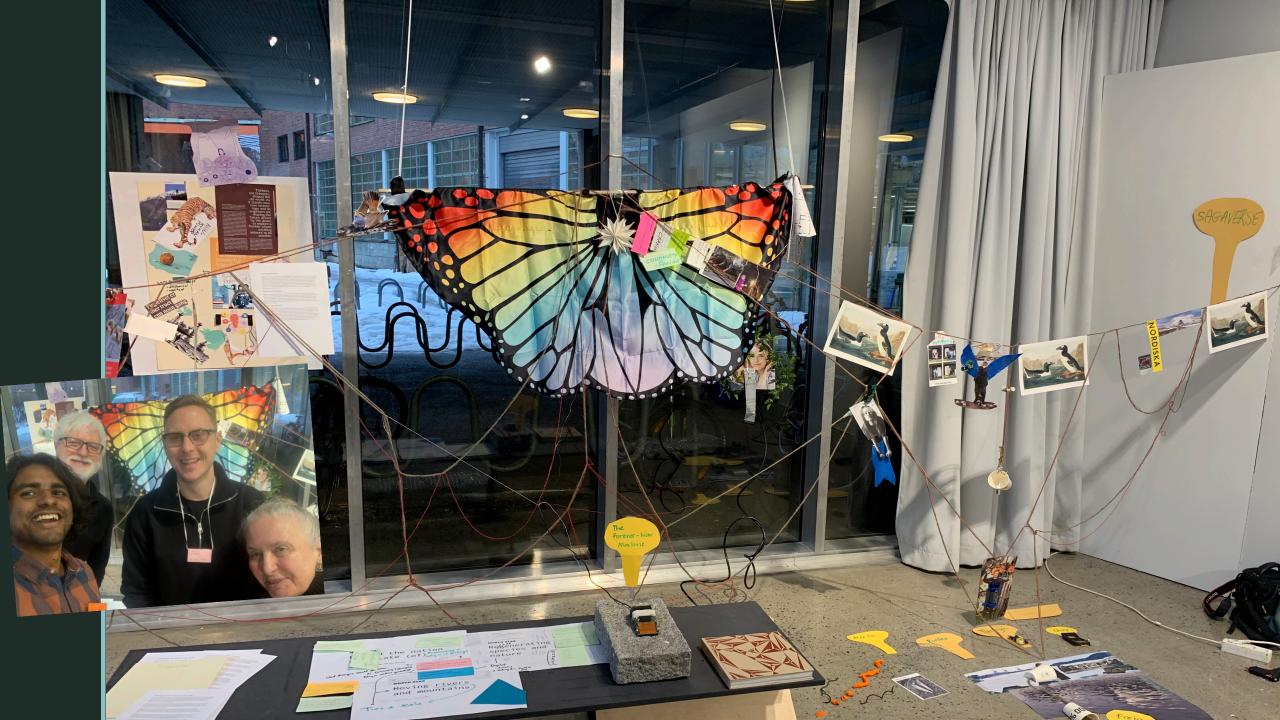
# About your Workshop Presentations

February 7, 2024

# On February 14<sup>th</sup> you will hold 5 workshops

- Each group will present their selected method.
- Each group should pick a different method (first come –First serve)
- Each group will then run a 15 minutes long workshop showcasing their method choice (2-3 minutes to introduce the method, the rest for the people to use it). The workshop participants, the other (4) teams, will apply the method to their own topic.
- As workshop facilitators, come prepared

- Each group should sit together
- The order of presentations will be random.
- Run through the tasks/ methods yourselves so that you know how it works.
- Prepare and obtain any material that the participants will need, print outs, post its, miro link etc.
- Remeber you only have 15 minutes so you will need to trim the exercise to the most important/ easiest to convey parts.
- But give a very concise overview of what you think are the key aspects/ outcomes/ attributes
- Remember that each group will have different topics, so try and consider how that will work.
- Provide a list of any useful resources, links etc that you come across.
- For the groups participating in the workshop, be prepared to tweak the task to suit your topic.



# Methods you can select from

- The Beautiful Trouble revulution kit
- With/Out Modernity
- Tarot cards of Tech
- New Metaphors
- Thing from the future
- Backcasting
- Cover Story (design fiction Swati)
- Fabulations and Donna Haraway

#### **Design for Interactions**

BUILT WORLD

# Design for Service

Moderate change: Existing paradigms & systems

#### Design for Social Innovation

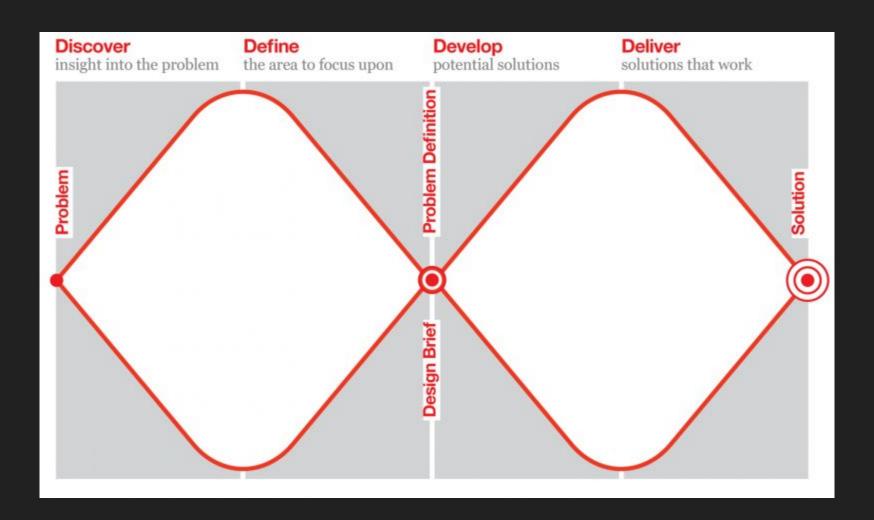
Significant change: Emerging paradigms & systems

#### Transition Design

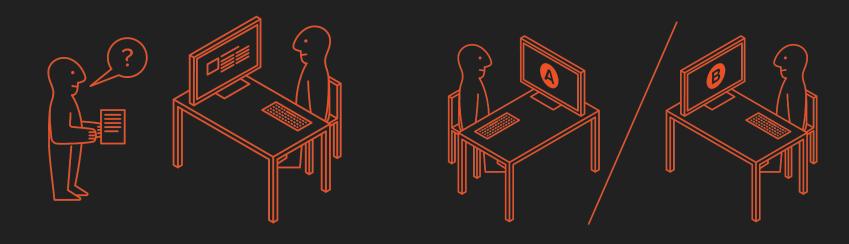
Radical change: Future paradigms & systems NATURAL WORLD

# Let's take a closer look to service design

Slides by Roman Novotny, Masaryk University



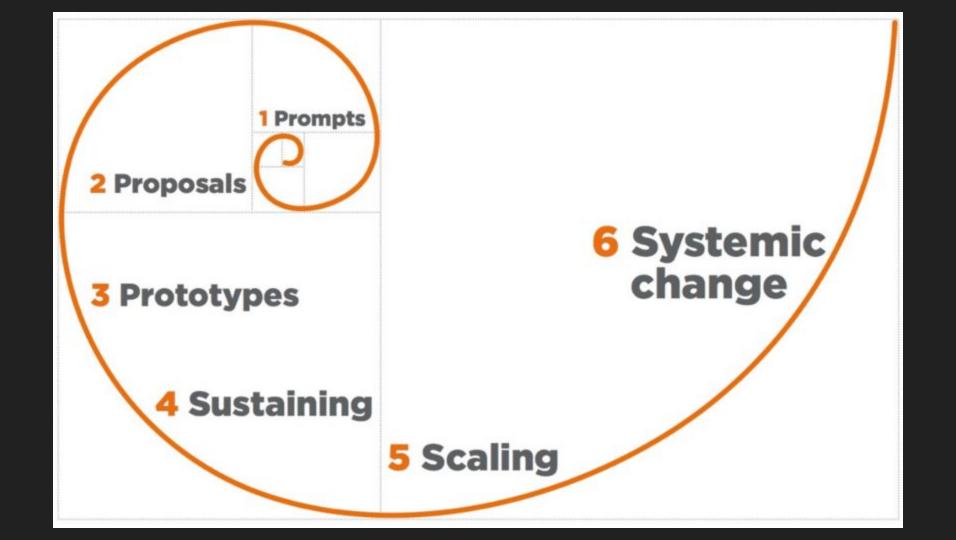
## Testing and iteration







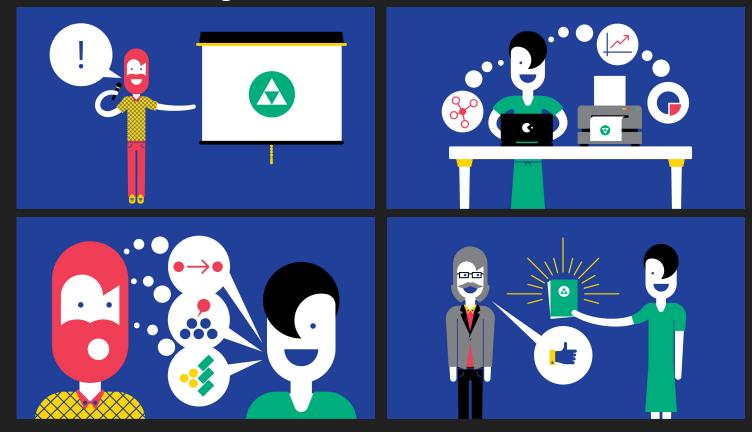
What about design for social innovation?



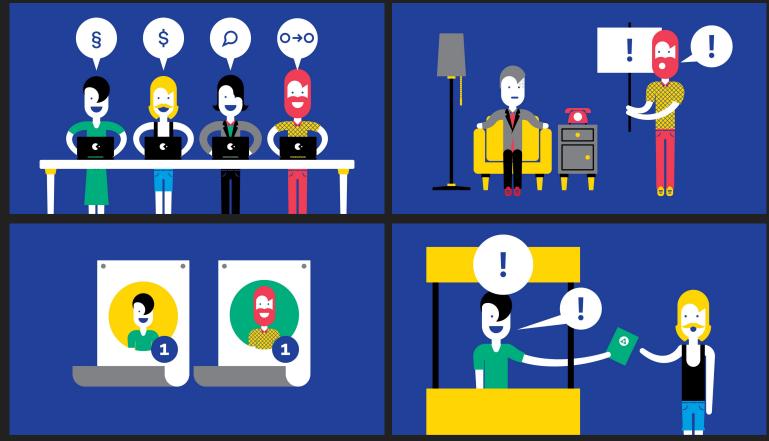
## Opportunities and challenges



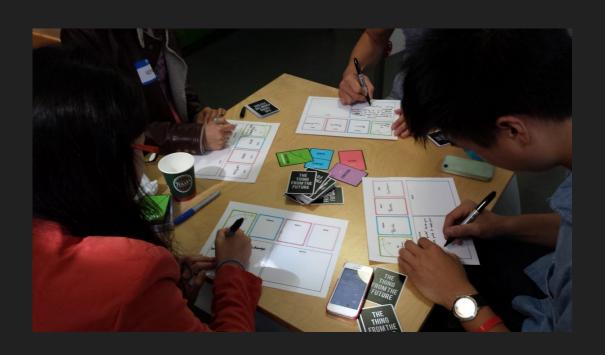
## Growth and scaling



## System change



### The Thing from the Future - Group 1 - Barnemusuem



- card game to support the imagination
- can be used and modified for any topic
- widely used in the public sphere



- → Design Methods Design Methodologies
- → Examples of Methods and Methodologies
- + How to choose your approach
- → Questions you may have about approaches/projects

# Problem solving approaches

Thinker/Finder

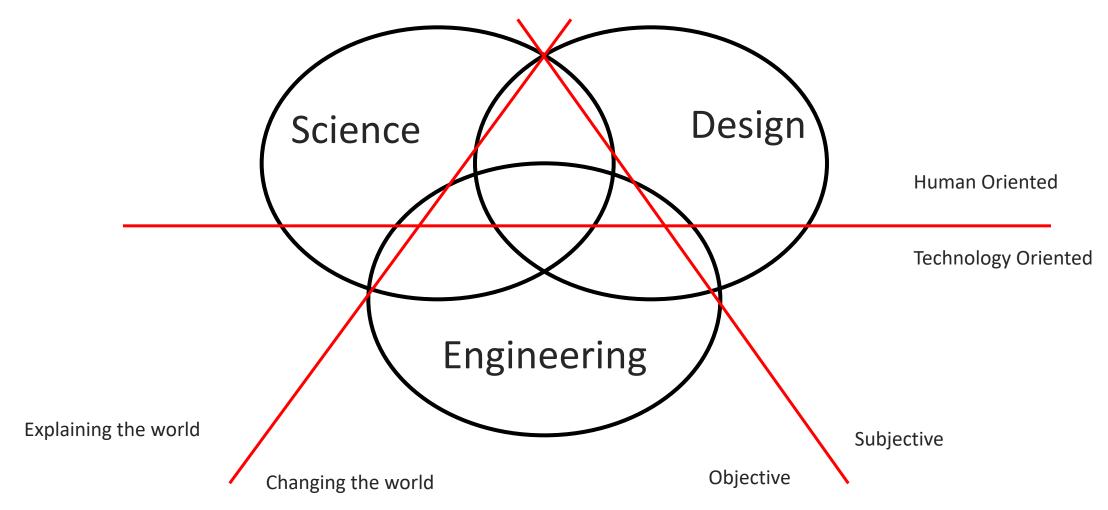


Tinker/Maker





# Actually, three problem solving paradigms



# Method=Methodology?

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#### Method

- Research methods are simply various ways of conducting research into a specific subject (e.g. data gathering through diaries, questionnaires or interviews).
- Research methods aim to solve some problem related to the research task (data gathering, analysis, evaluation etc.)

# Method=Methodology?

#### Method

- Research methods are simply various ways of conducting research into a specific subject (e.g. data gathering through diaries, questionnaires or interviews).
- Research methods aim to solve some problem related to the research task (data gathering, analysis, evaluation etc.)

#### Methodology

- Methodology is the study of how research is done, how we find out about things, and how knowledge is gained. A methodology involves the use of methods, tools, techniques or processes that need to be performed in order to accomplish a specific research task
- Methodology is about principles that guide our research practices and paves the way to correct implementation of research methods, sort of a guide book.
- Methodology therefore explains why we're using certain methods or tools in our research.

# Design Methods

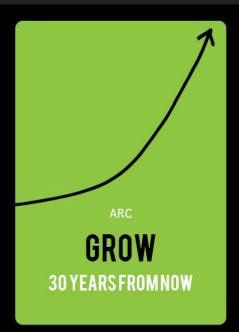
John Chris Jones uses the following items to describe a design method:

- Title The title of the method. Should make clear what the method is about.
- Aims Describes what the results of this method are in a single sentence.
- Outline Brief description of the steps and action involved in this design method.
- Examples Several examples showing the design method in action.
- Comments Brief assessment of the effectiveness and usability of the method, including application in practice.
- Application Kinds of situation in which this method can be used.
- Learning How easy is it to learn and use this method.
- Time and cost How much time is needed to carry out this method, and what are the
  associated costs.
- References References to e.g. original publications, and other relevant publications.

# Design Methodology

- Title The name of the methodology.
- Knowledge production By what means is this methodology going to produce new knowledge?
   Describe.
- Outline Brief description of concepts, methods, tools or techniques involved.
- Examples Examples showing how this design methodology works.
- Application Steps in implementing this methodology.
- References References to e.g. original publications, and other relevant publications.

examples from AHO



EDUCATION

SECURITY

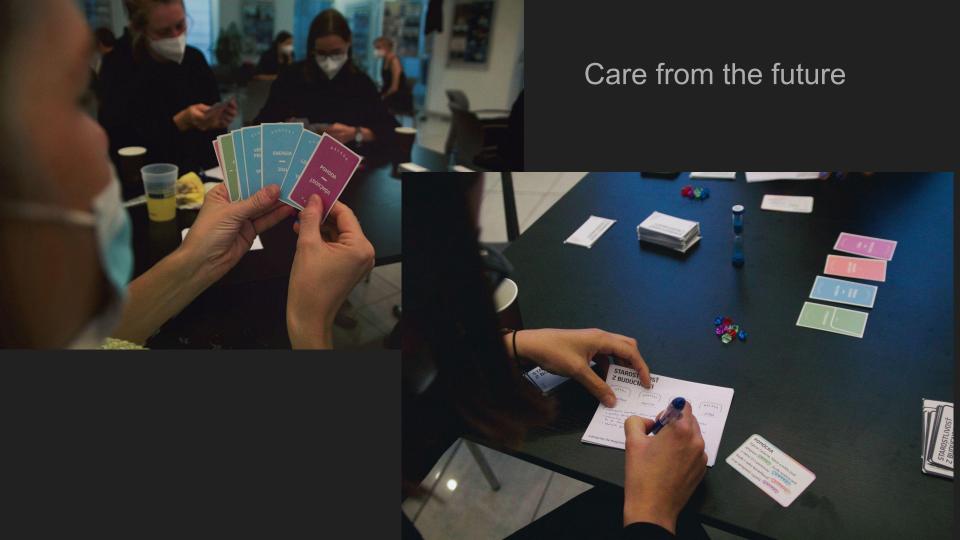
**MIARRAIN** 

OBJECT

**POSTCARD** 

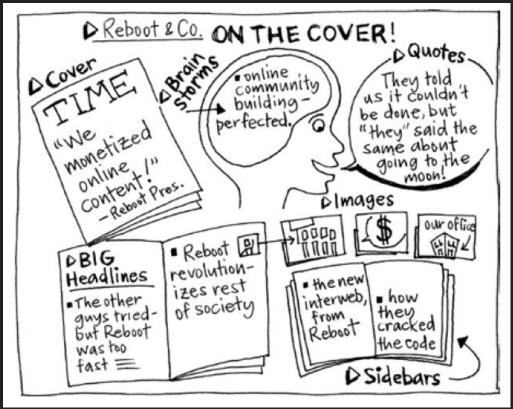
MOOD

**EXCITEMENT** 



## Cover story - Group 5 - AcessTour

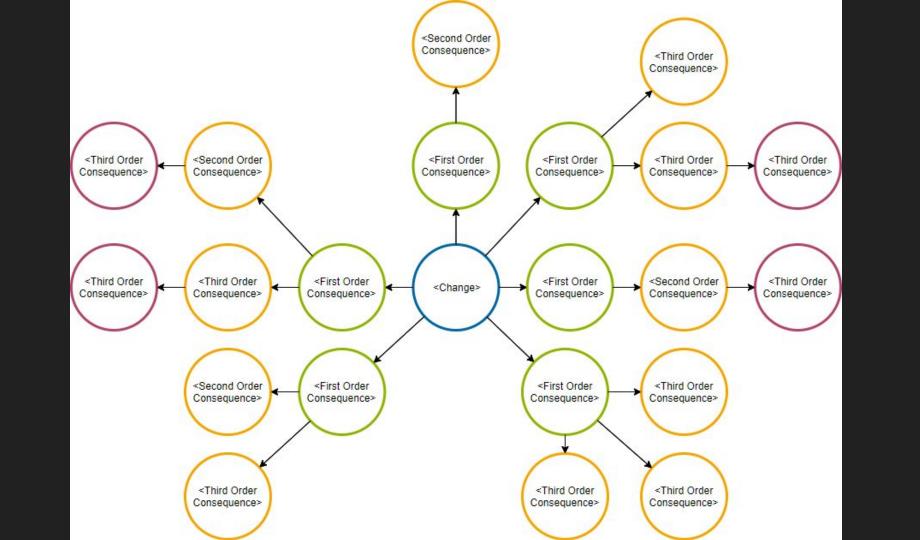
- A game for creating compelling vision in the future in a form of cover story of a magazine
- Envisioning bigger picture of the hypothetical success



#### **Futures Wheel**

- Group 6 NIS
- Explore and understand the direct and indirect impacts and implications of a change
- unintended consequences of the action / design

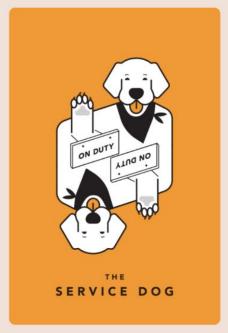




#### - EQUITY AND ACCESS -

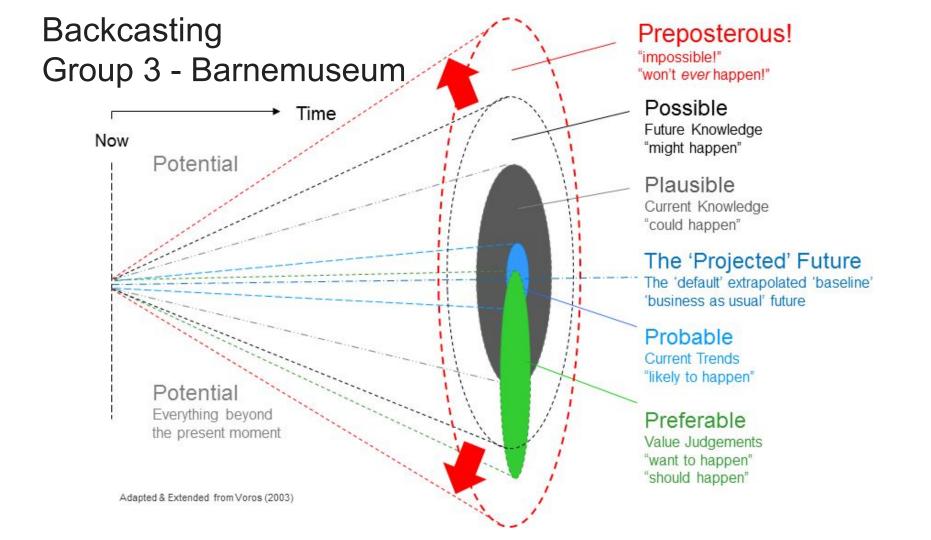
## Tarot card - Group 4 - Re:link



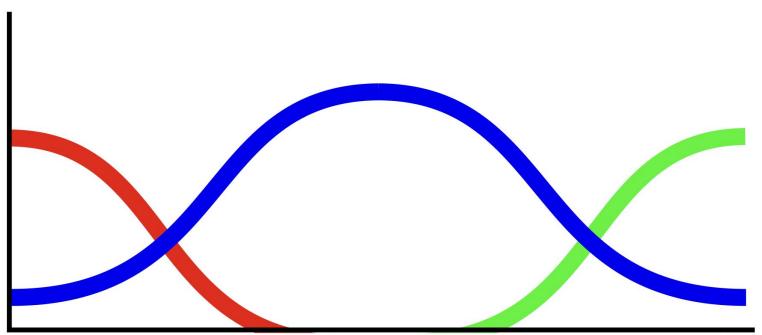








## Three horizons Group 2 - NIS



## Design methods and Group allocation

Thing from the future - Group 1 - Barnemusuem

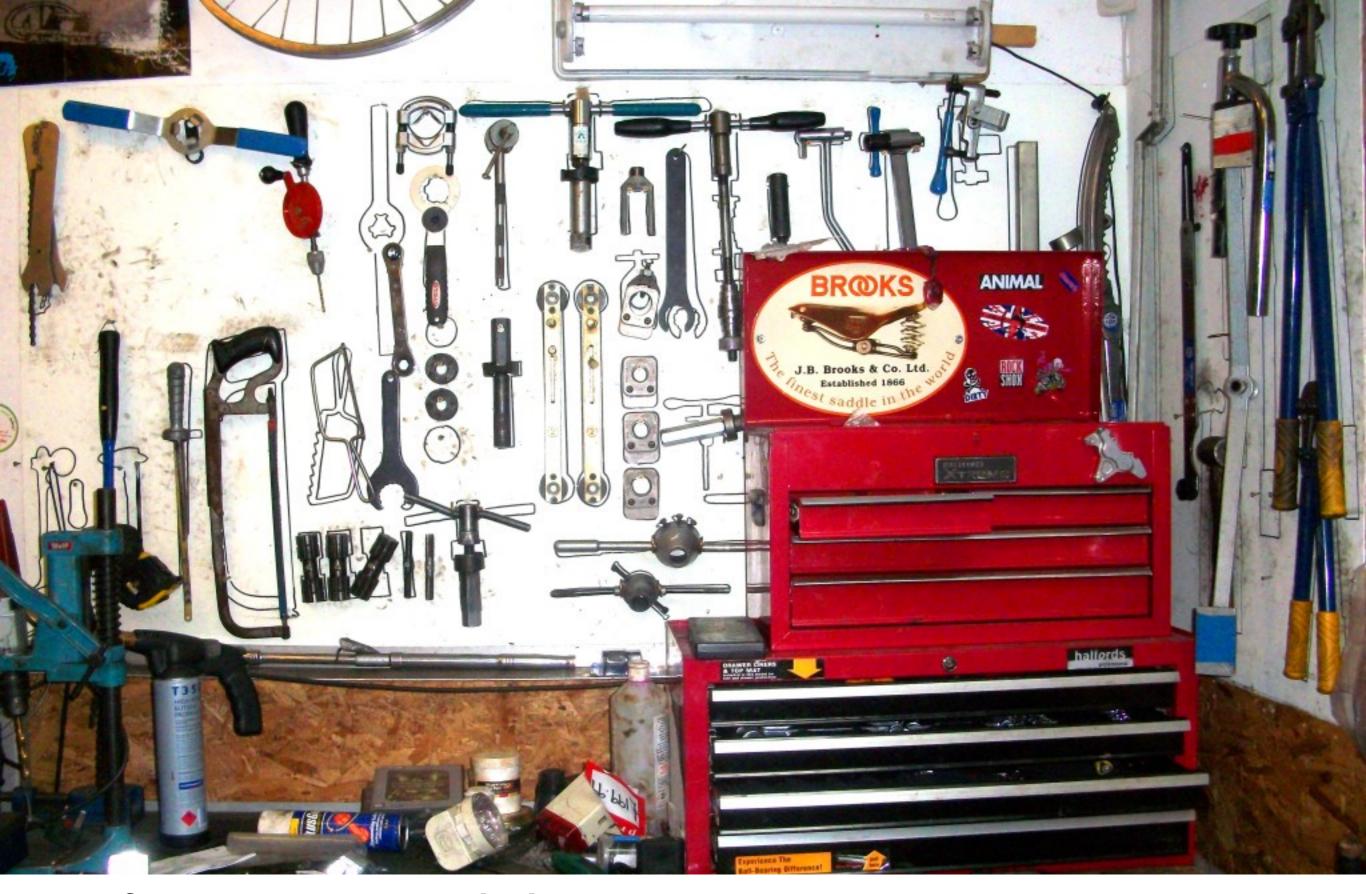
Cover Story - Group 5 - AcessTour

Futures Wheel - Group 6 - NIS

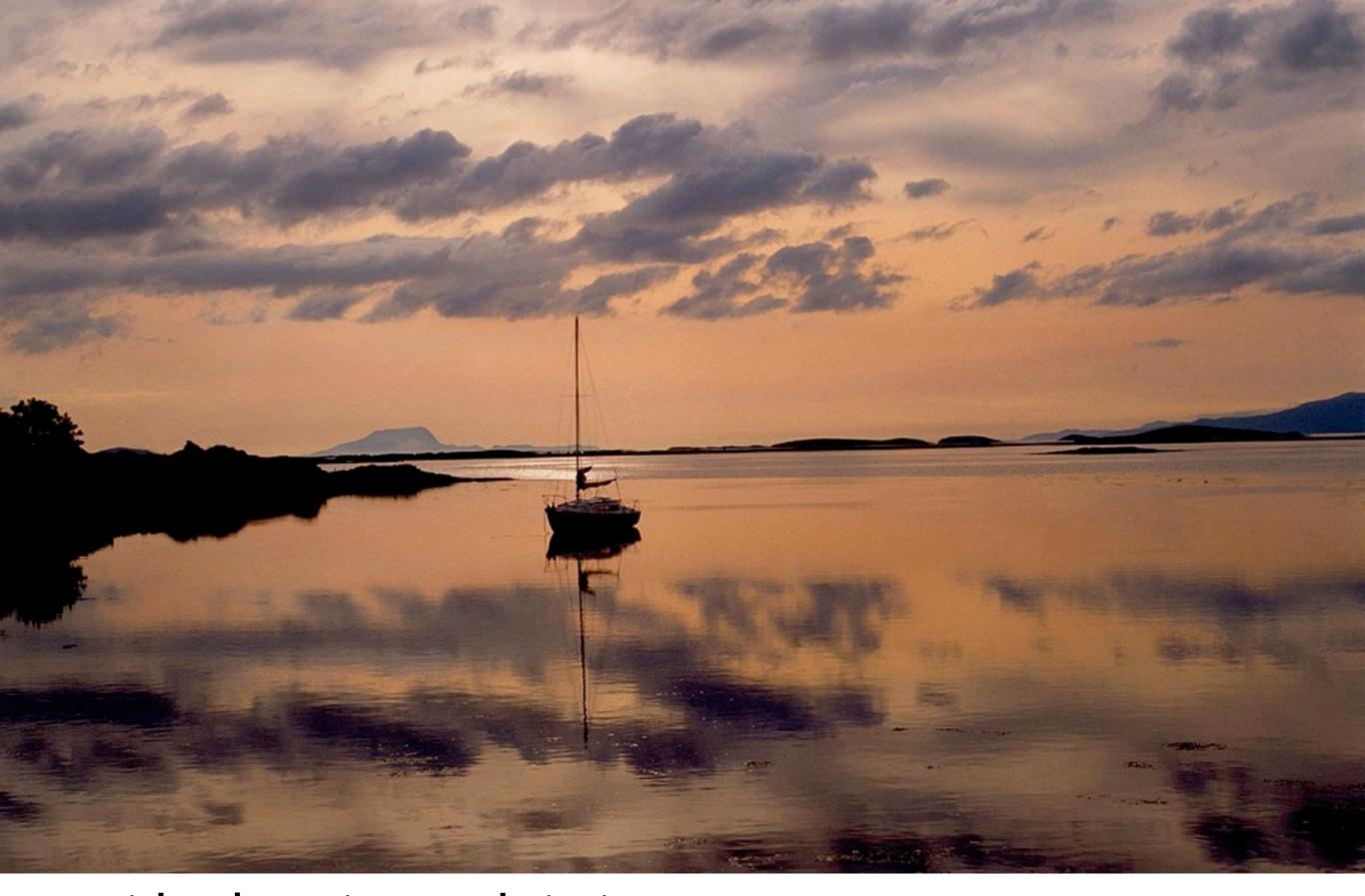
Tarot Cards for Tech - Group 4 - Re:link

Backcasting - Group 3 - Barnemuseum

Three Horizons - Group 2 - NIS



tips for running workshops



consider location and timing



be prepared



know your role



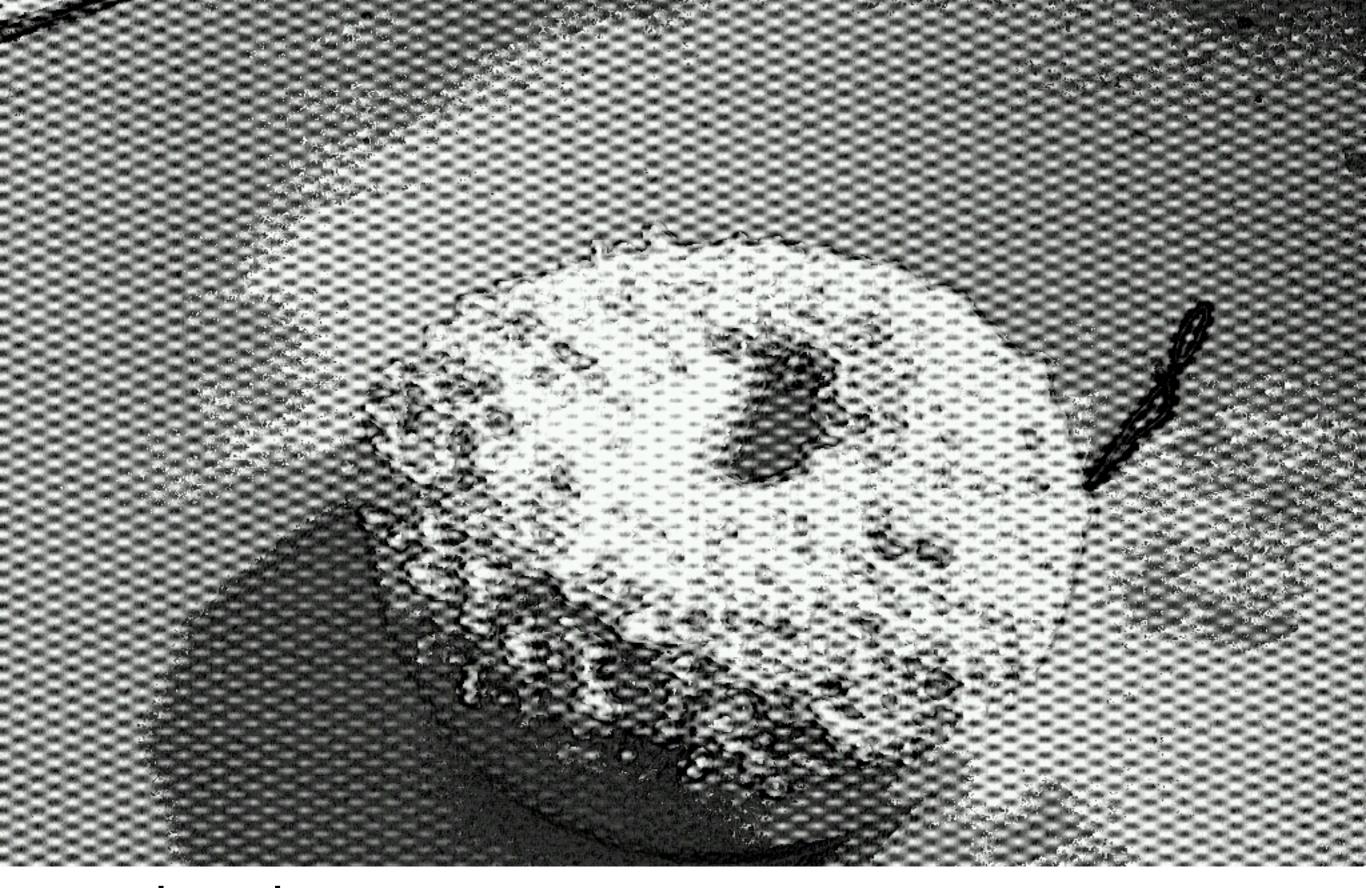
guide the process



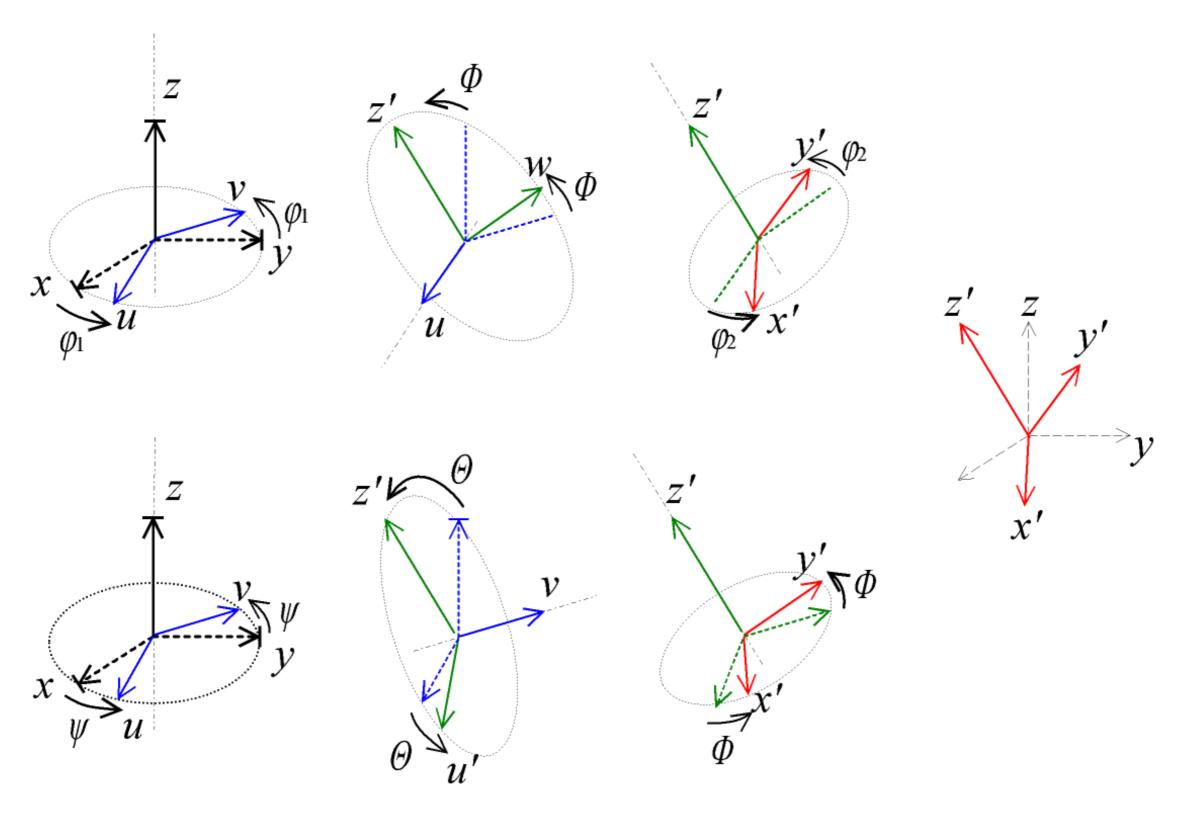
put together a diverse team



provide an inspiring start point



consider what output you want



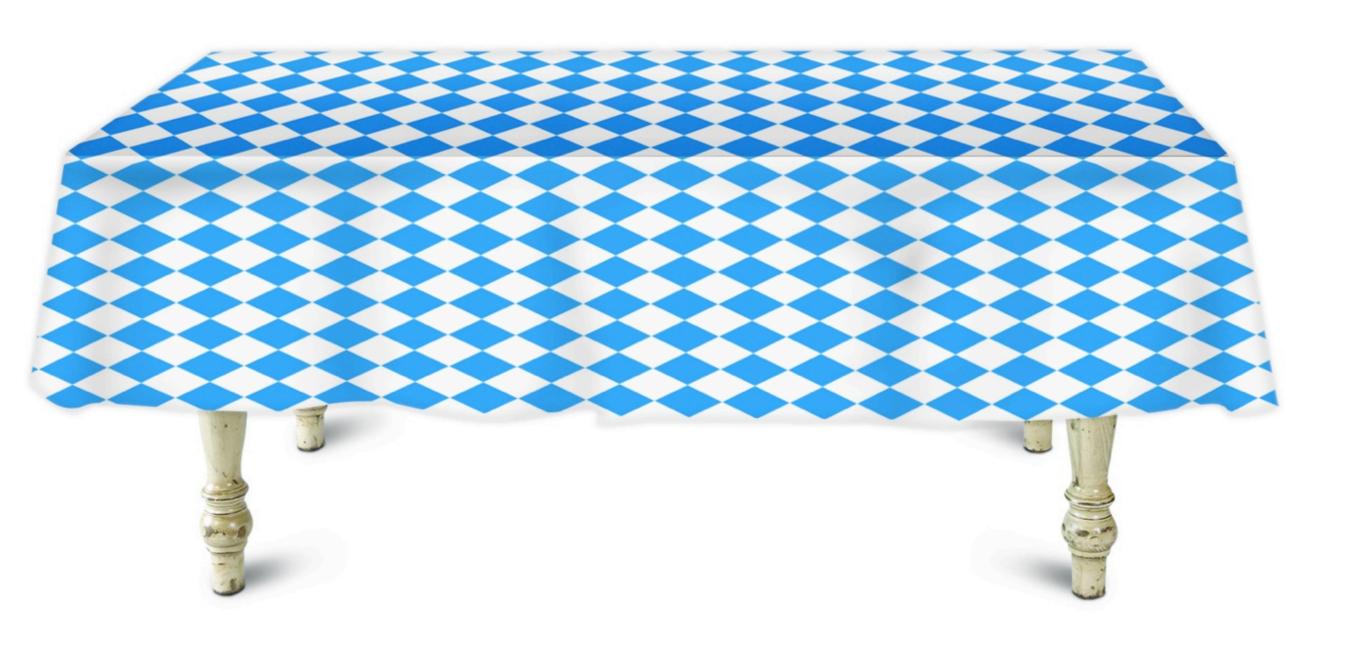
consider different angles and view points



use a variety of techniques or tasks group/solo, physical/drawn etc



consider using physical tasks



keep the workshop structured



keep it short and fast paced



provide sustenance



sort and reflect on the results

