a. Invisible Information

Since thousand years ago, human have been curious about, thought about, and explored the conciousness. What makes up our consciousness? How do we apply it? The invention of AI motivates human to figure out what we denote as the irreproducible features (emotions, feelings, creativity, imagination, etc) of human's consciousness, and scholars from various fields found it hard to fully interpret them. Learning about AI, I was also curious about the nature of consciousness, as well as whether we could duplicate the consciousness and apply on artificial intelligence. Such questions push me to learn and interpret the human being's process of cognition, and inspire me to develop imagination and connection between human's and AI's development of "consciousness".

What is consciousness?

What is consciousness composed of?

Materially or Spiritually?

Can we fully inter prete it?

Can we copy it?

What if we 100% copy it without interpreting it?

What if we could apply consciousness to other kind of intelligence?

Does AI have consciousness?

Can AI copy our consciousness?

What if AI could be creavity, imaginative, and emotional?

The invention of AI invokes us to think deeply about,
and provides another perspective to think about,
we human being's consciousness.

We are on the track of copying our way of thinking
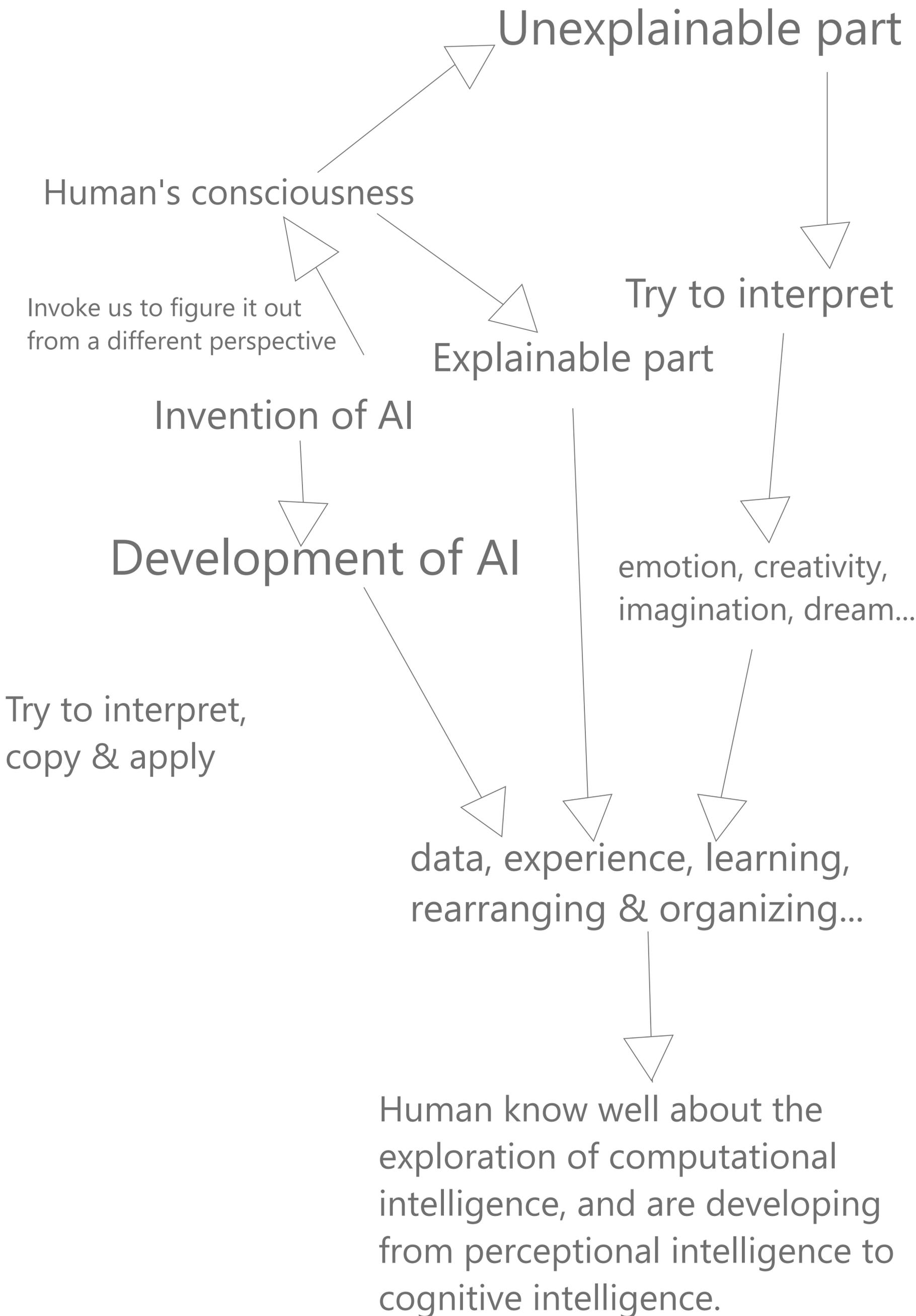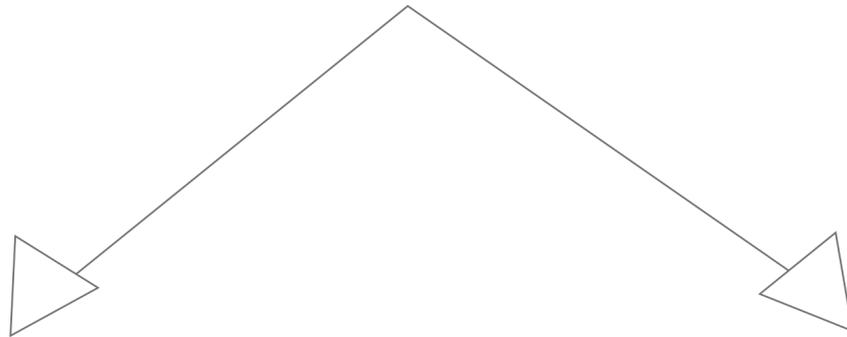and constructing it numerically through AI.

Computer Vision

ASR

NLP

Generative Art

c. Organized Information

Unexplainable part

Human's consciousness

Invoke us to figure it out
from a different perspective

Try to interpret

Explainable part

Invention of AI

Development of AI

emotion, creativity,
imagination, dream...

Try to interpret,
copy & apply

data, experience, learning,
rearranging & organizing...

Human know well about the
exploration of computational
intelligence, and are developing
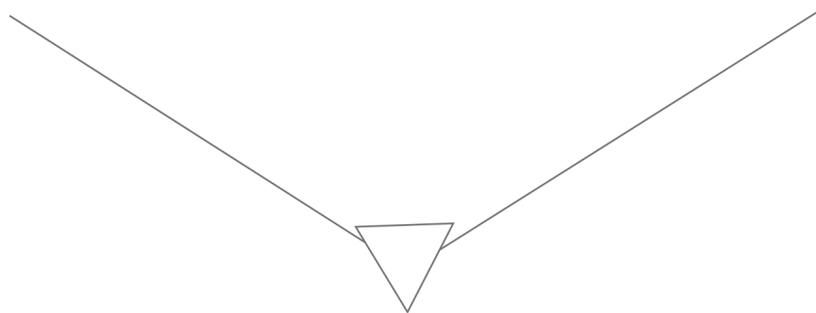from perceptional intelligence to
cognitive intelligence.

d. My Thoughts Flow

How is conscousness developed
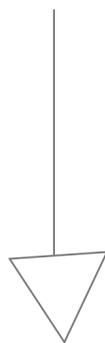
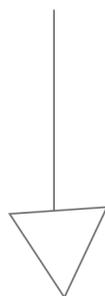How's that like for human   How's that like for AI

There are something similar to me

How do I interpret those connections

How do I show them

How do I conduct my ideas of showing

e. How do I Interpret

My Interpretation: Consciousness is developed from 0 through constant experience gained, reconstruction of information, and actions condected.

f. How do I show: the process of experiment

Show similarites of consciousness development through emotion interpretation: what if an AI knows well about emotion?

An AI with non-humanlike appearance but has its own feelings and memories

Show the process through the simulated process of interaction between this AI and audience

Failed: The connections and similarities between human and AI are hard to show.

Show an AI's dream

AI could also dream

How's AI's dream look like

How do we show

What should be discussed about GAN, human's thought process, information processing, and creation

During the process: this actually makes me better interpret the general process of developing consciousness, and what could be discusses about that in terms of human and AI

Anothoer way of showing

Mind grids!

g. Design of the Final Plan

How to show the grids in order

How do we adjust the effets in grids?

What should be shown in grids?

Emphasiz the process of consciousness
in terms of the design of video showing, and
the "scene planning"