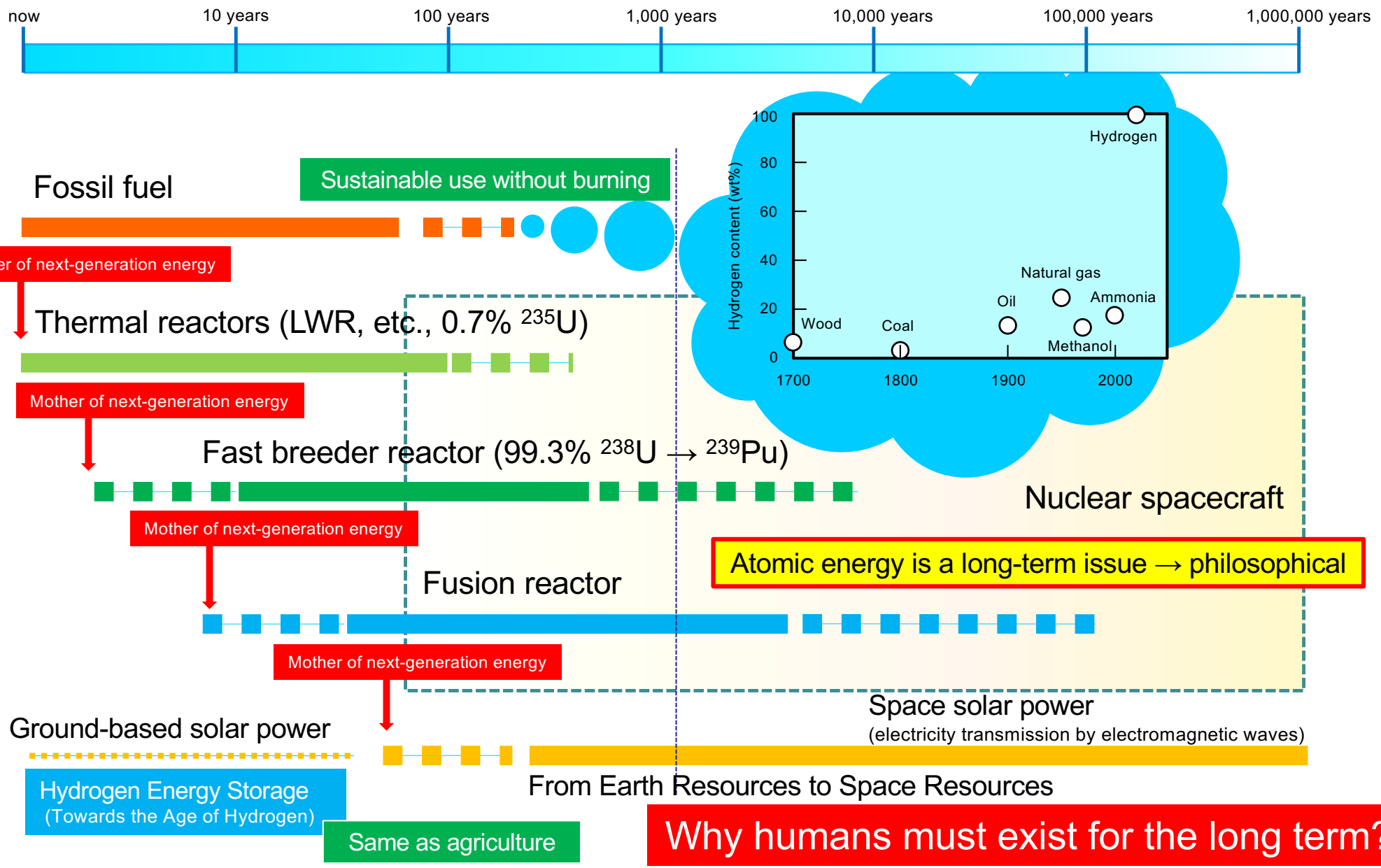
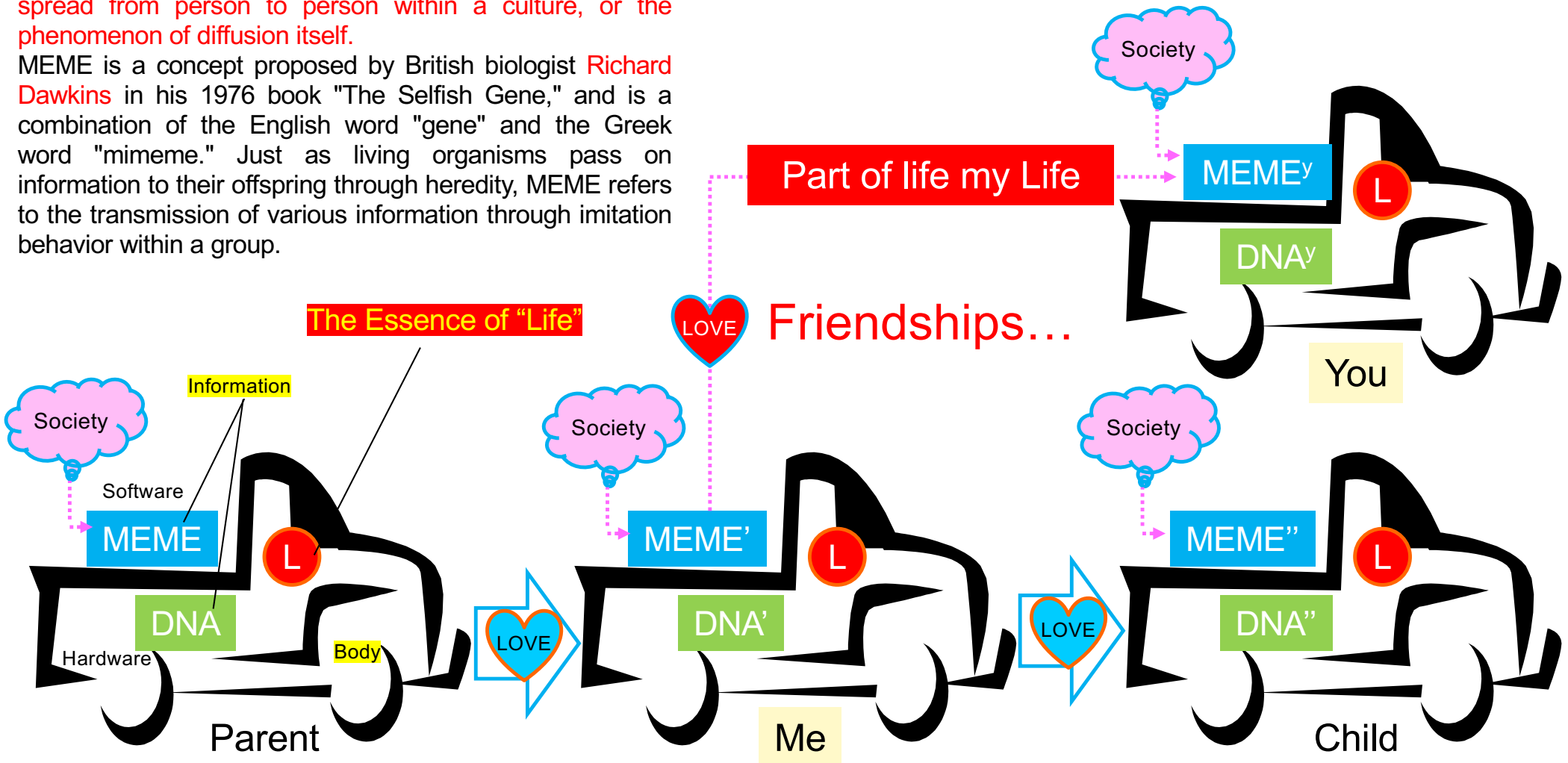
What this symposium should bring (1)



What this symposium should bring (2)

A “MEME” is a word that refers to behaviors or ideas that spread from person to person within a culture, or the phenomenon of diffusion itself.
MEME is a concept proposed by British biologist Richard Dawkins in his 1976 book "The Selfish Gene," and is a combination of the English word "gene" and the Greek word "mimeme." Just as living organisms pass on information to their offspring through heredity, MEME refers to the transmission of various information through imitation behavior within a group.

This is not a religion-based story, a science-based story!



LOVE = the only concept that brings sustainability

Lecture = Survival of My MEME

Essence of life = Carrier of information?

What this symposium should bring (3)

What this symposium should bring (4)

Proof of our MEME will survive?

If Life = Information Flow

By ChatGPT

If we think of life as a "flow of information," then the structure would be:

- Body = hardware that carries genetic information
- Mind = software that carries cultural and intellectual information

This is a concept that is connected not only to humans, but also to AI and digital information.
So what should humans do?
If life is a flow of information,

✅ Receive, convey, and evolve better information (deepen your knowledge and live creatively)

✅ Filter out unnecessary and harmful information (avoid information that creates rumors and divisions)

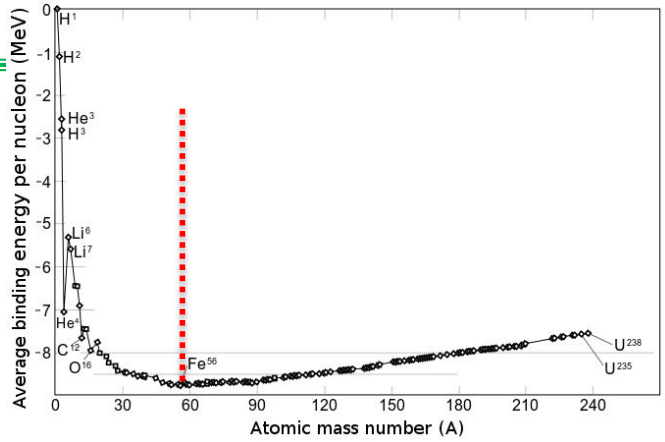
✅ Maintain a balance between body and mind (enrich your mind while staying healthy)

These may be one of our "roles" as humans.
What do you think about this way of thinking?

The information you should share is not information that you haven't researched well, don't understand well, or is biased by rumors or prejudices.

Message from ishi

Message from ishi



To find truth, Look from another angle!

a) All energy ≒ Atomic energy

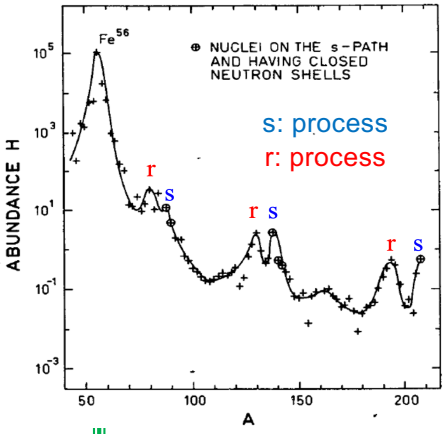
Fossil fuels, solar, wind, geothermal (decay heat, collision)

b) Fission energy = Gravitational energy (r-process)

~~(Supernova, ~1/100y/galaxy)~~ our galaxy size: 0.1 M light years

(Neutron Star Marge, 1~100/My/galaxy, LIGO, Virgo) Miracle!

called a kilonova because it is several thousand times larger than a supernova.



How was U made?

c) Control of fission energy = 0.7, 0.7, 0.7 for ^{235}U

(7 is important number) Miracle!

Natural abundance ratio

Half-life: billion years

Delayed neutron fraction

Hiroshima atomic bomb energy: 0.7 g

Q1) Why atomic energy ? a)

Q2) What is fission energy ? b) c)

・What is the difference between an atomic bomb and nuclear power generation?

・What if the birth of humanity had been delayed by 2 billion years?