

A Note on Energy and Post-Capitalism

TAKAHARA Toshio

takahara-t@m.ieice.org 2016.09

http://www.geocities.jp/takahara_t_ieice/

1 Abstract: Intension

Agricultural Revolution 8000 years ago

Industrial Revolution 250 years ago are

Energy became a criterion of values in the age when we had not enough energy

In the age of new energy when safe, cheap and enough energy independent from space and time spread in the universe, **energy would stop to be a criterion of value.**

Value in that age?

2. Preparation: Object, Granularity, Enumeration

Concepts	Explanation
Object	Information cut from facts by perception at a granularity.
Granularity	A range or scope in time and/or space and/or attributes
To enumerate	To numerate up to a whole without leakage and overlap.

Object is matter, idea or its relation. Its attribute is also object.

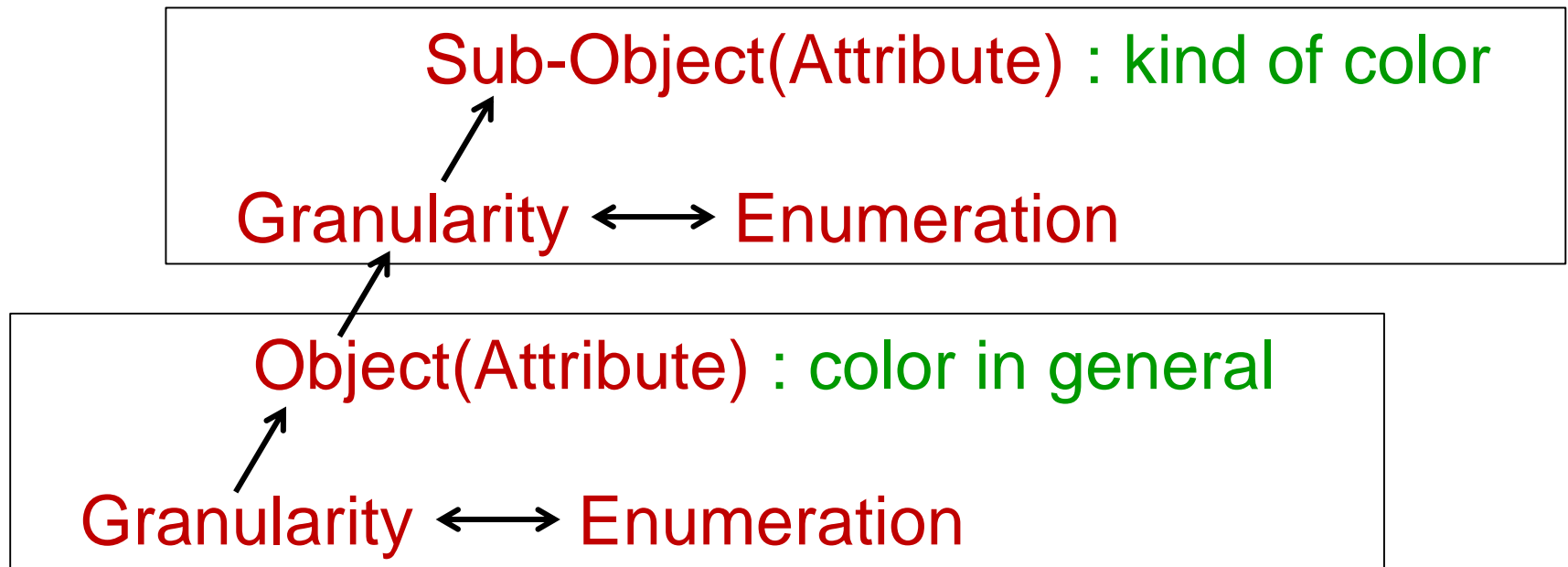
Relation → movement

energy

2. Preparation: Object, Granularity, Enumeration

If a hundred balls have various colors, whether objects are divided into ten kinds or a hundred kinds depends on granularity.

In Japan rainbow has seven colors by a fixed notion. In some country it has five or six colors.



2. Preparation: RET

Radical Enumerative Thinking:

to think on the zero-basis by the minimum **basic concepts** and to get enumerative granularity of facts or object.

Without enumeration of granularity we might miss the adequate granularity and adequate logic.

2. Preparation: How to Live

To decide “I–relation–object”

This relation consists of dealing with object objectively with **sense of object** and uniting me and object with **sense of unity**.

“Sense of object” is my will to operate object as an object. The value of this is “liberty”.

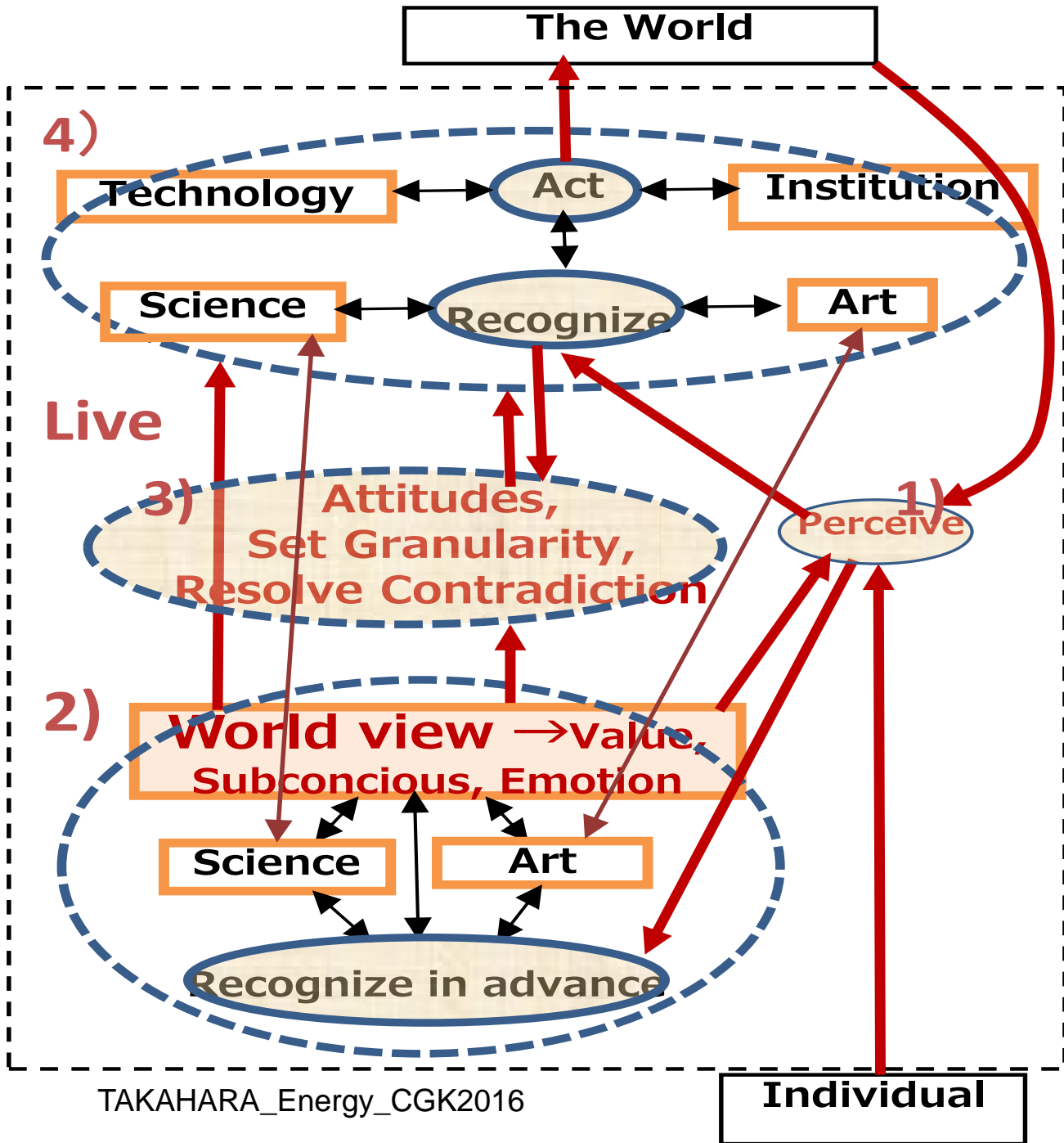
“Sense of unity” is my will to integrate me and object to re-unite. The value in this sense is “love”.

2. Preparation

Model of Life

[FIT2016]

3) How to Live



3. Energy revolutions

The way to make use of energy to act is

1) to get not enough energy from solar power:

Agricultural Revolution

2) to get not enough energy such as wood or fossil fuel which is an accumulation of solar energy:

Industrial Revolution

Energy became a criterion of values in the age when we had not enough energy

5. Today and Future

3) New **energy** should be safe and available even at a latent environmental crisis and in every space.

The new revolution to develop new enough energy.

In the age of enough energy when safe, cheap and independent from space and time spread in the universe, **energy** would stop to be a criterion of value.

6. Conclusive Thoughts

The solution would establish “individual” having a sense of unity and sense of object, thinking of individual, argument and democracy.

It might continue to discover new truth and new value.

It might become the moving power of work and a new economy and not necessarily make usual “growth”.