

Radical Enumerative Thinking and Contradiction of Unity for World View, the Way of Life and the Future of Human Being

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1 Abstract

1. The model of life of animal except gene



2. A model of existing human life

using RET and Contradiction

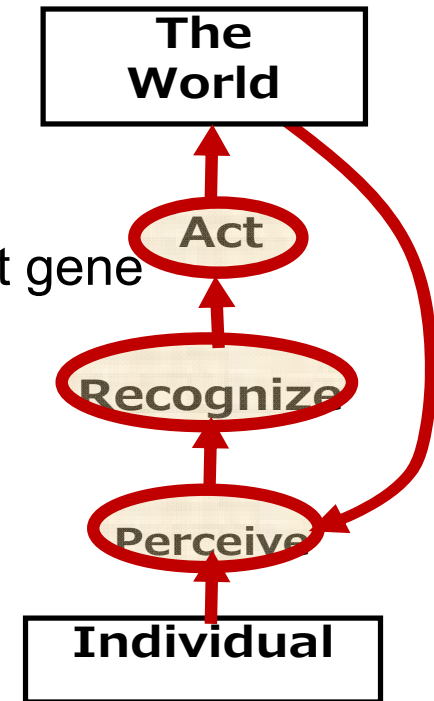
according to a criterion of simplicity and energy

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Radical Enumerative Thinking:

To think on the zero-basis by the basic concepts to get enumerative granularity.

3. The way to our future



1. Preparation: Basic Concepts

Concepts	Explanation
Object	Information cut from facts by perception at a granularity. =matter, idea, its relation , their attribute
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)

Relation → movement

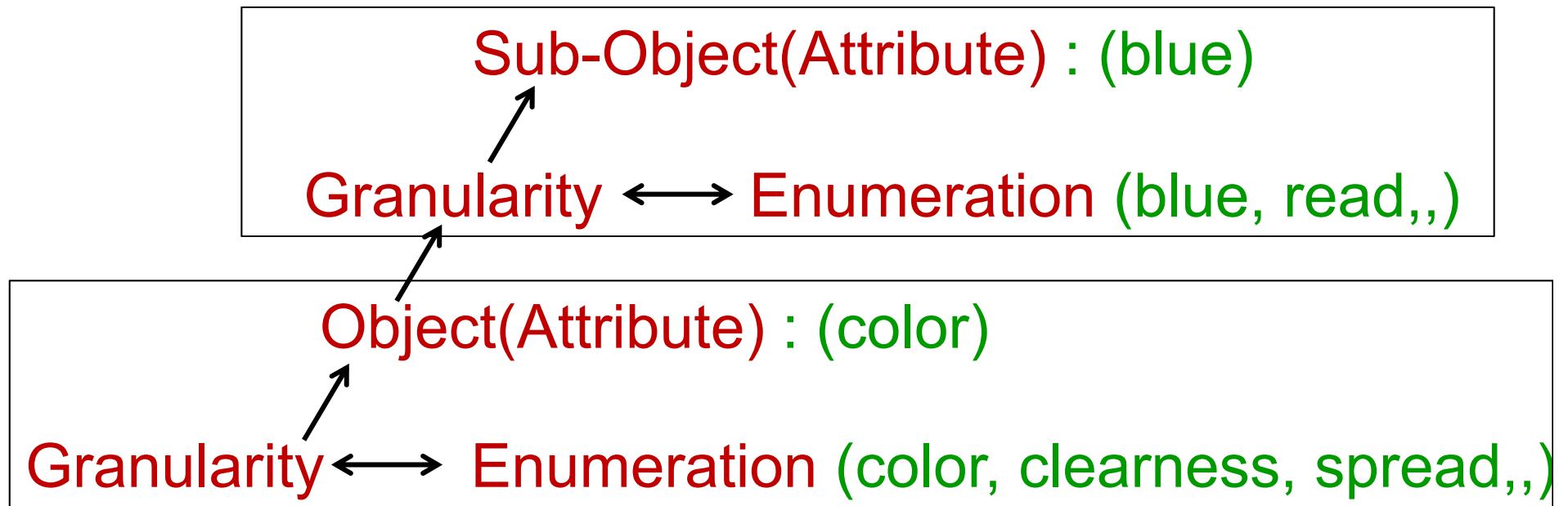
energy

1. Preparation: Granularity and Enumeration

Granularity on space and time is easy to understand.

Granularity on attribute: 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. Contradiction

Contradiction is the element of facts: simply the structure of movement or relation expressed as “**term 1 – relation – term 2**”.

Contradiction	Note
Contradiction of Resolving Differences	Usual changes.
(Usual) Compatible Contradiction: CC	Usual Contradiction. Realize two terms compatibly. e.g.: high power and light weight of engine
(Special) Compatible Contradiction = Contradiction of Unity; CU	Two terms continue to enhance each other. e.g.: man and woman, purpose and means, contents and form, unity and diversity, love and liberty, sense of unity and sense of object

3. Radical Enumerative Thinking; RET

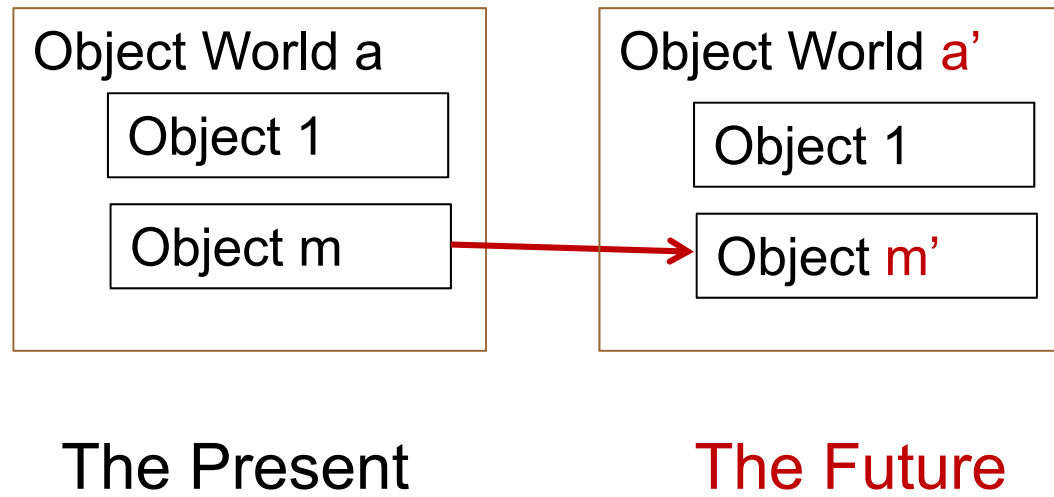
Radical Enumerative Thinking is to think on the zero-basis and to think fundamentally to get enumerative granularity.

31. We select a granularity of an existing **facts** and change it if necessary in each issue.

33. We enumerate granularities of **the every facts in the whole World from the past to the future** and change it if necessary in advance.

RET 31

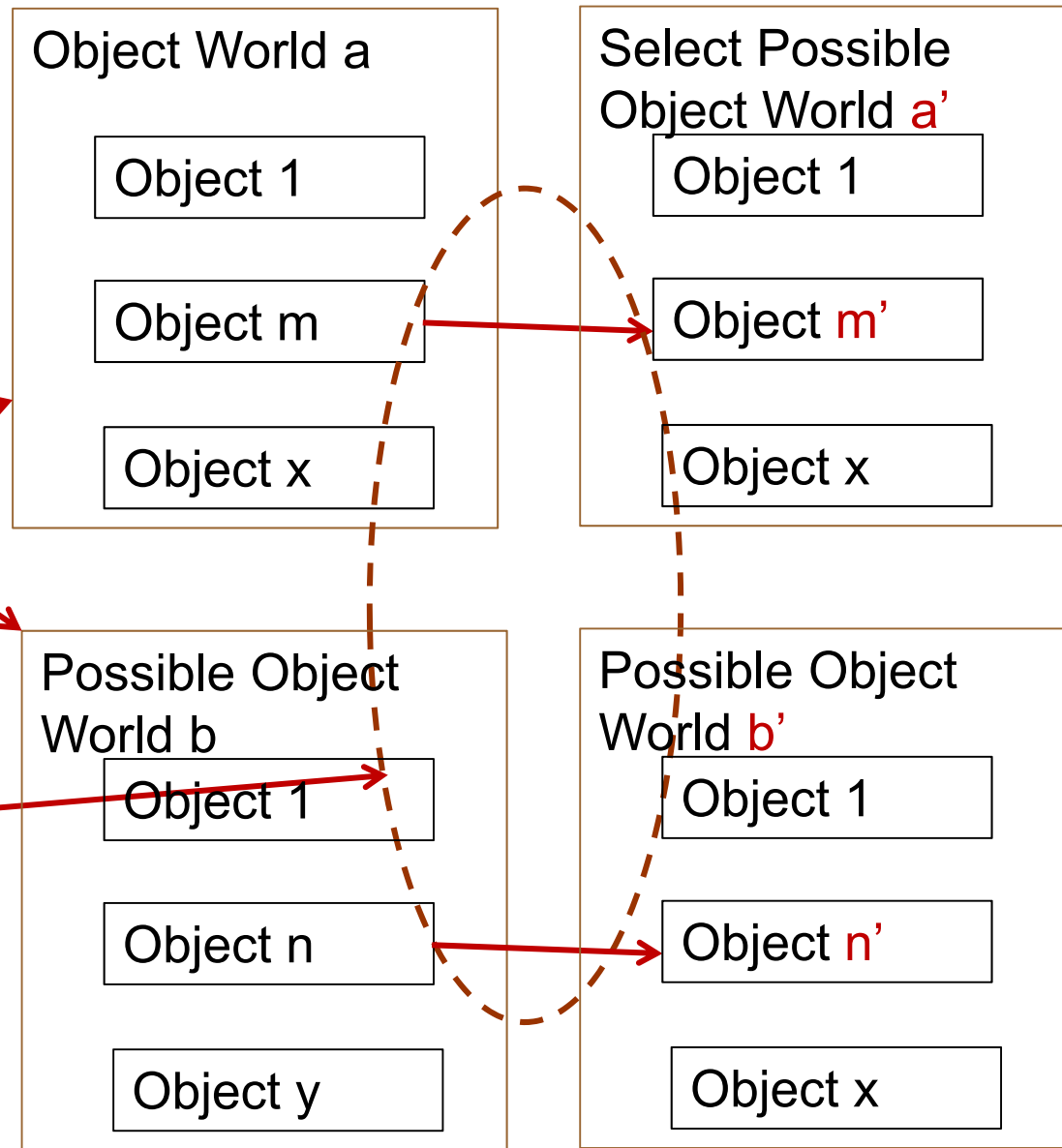
Select granularities in the existing facts and change



RET 33

Divide the World into Object Worlds, enumerate Objects and attributes by the unified principle

Select and change by the unified principle and criterion



The Present

The Future

principles

3. RET and Contradiction [TS2011,12]

1. RET is useful itself

We can get new invention or discovery by the enumeration at the same granularity or new granularity.

2. The cycle decision of granularity and enumeration at the same time in RET can deepen our thought.

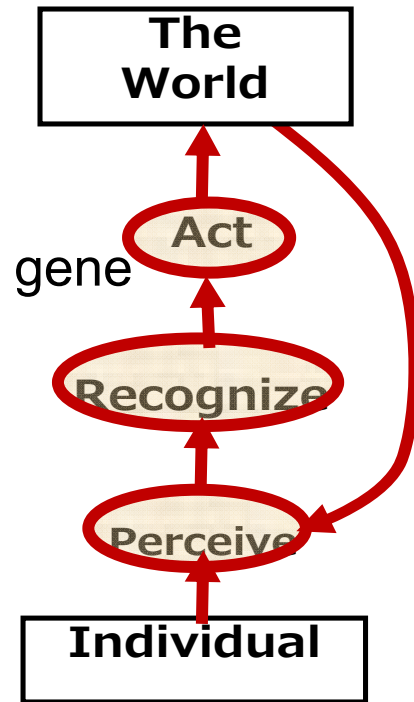
3. The cycle use of “Contradiction and RET”, which is itself Contradiction, can change the world.

1 Abstract

1. The model of life of animal except gene



2. **A model of existing human life**
using RET and Contradiction
according to a criterion of **simplicity and energy**



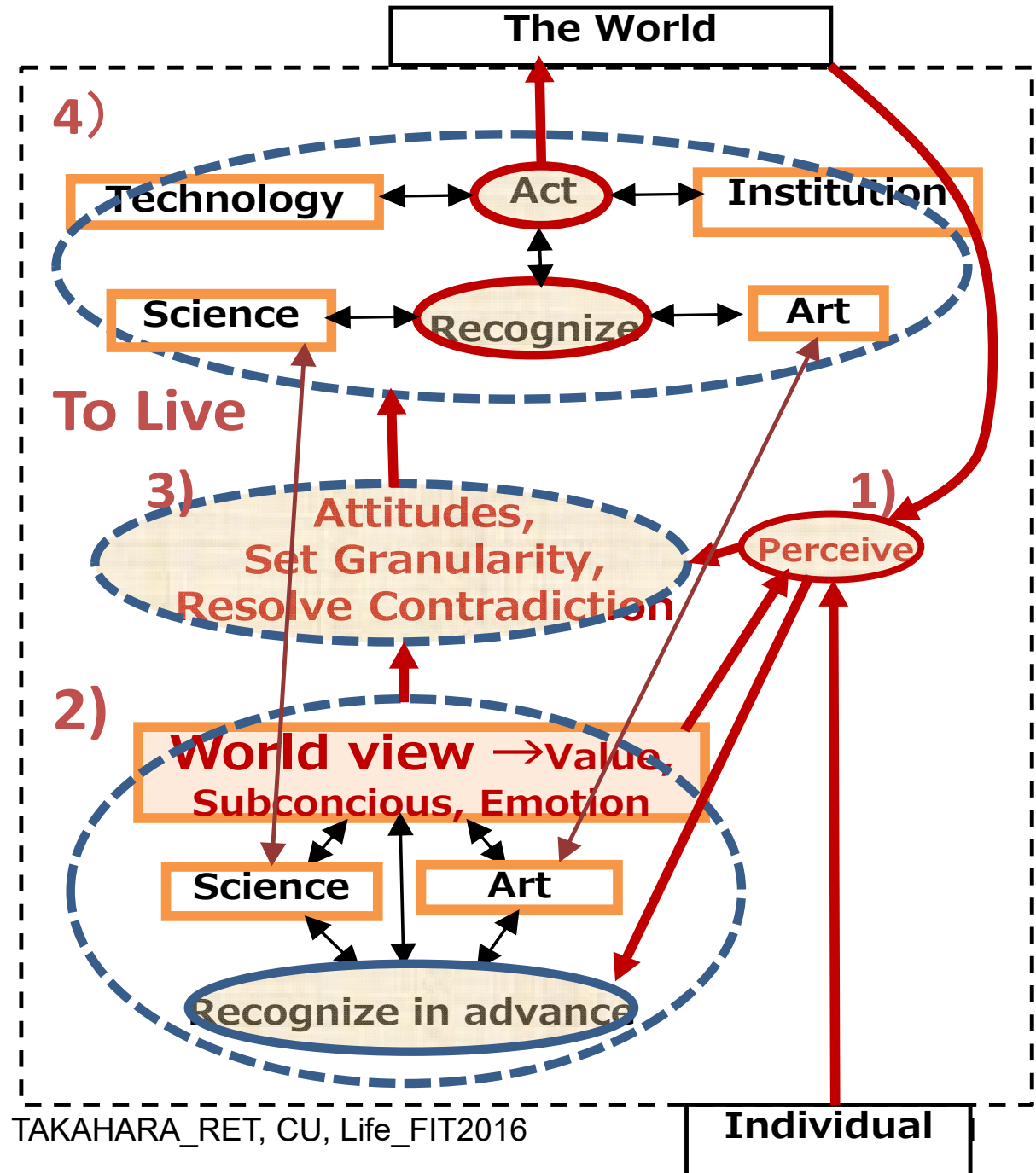
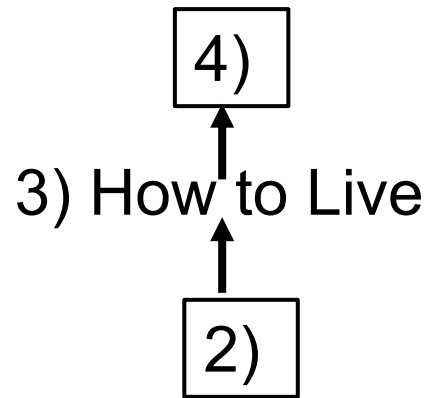
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Radical Enumerative Thinking:

To think on the zero-basis by the basic concepts to get enumerative granularity.

3. The way to our future

4. Model of Life of the present for the simplicity or minimum energy



5 Perception 1) and How to Live 3)

Perception is “unconscious I–relation–object” : special
“term 1 – relation – term 2”: Contradiction.

How to Live 3) is to decide “I–relation–object” :
the relation:

1. Attitude (“**sense of unity and sense of object**”)
↓
2. Action(make, use)
↓
3. Way of action(to change thought on zero-basis and
act, to change existing thought and act, not to change)

The value of “**sense of object**” is “liberty”.

The value of “**sense of unity**” is “love”.

6. Technology, Institution 4) and World View 2)

	Operation	Recognition
Means for a sense of object	Technology	Science
Means for a sense of unity	Institution	Art

The first Agricultural Revolution noticed and made use of solar energy. The second Industrial Revolution noticed and made use of fossil fuel.

The age began with Agricultural Revolution which have a **sense of object** went on with a birth of world view of a **sense of unity** to nature and “God” but not necessarily fully realizing it.

7. Today and Future

It is the third revolution to build post-Capitalism to develop new energy and institutional revolution suitable for **the new energy**.

Post-Capitalism will be realized unifying **“a sense of unity not one-sided and a sense of object”**, **“modesty and criticism”** and **“love and liberty”**.

8. Two Conclusive Thoughts

1. The conclusion is on the contents

The solution would establish “individual” **to do effort** having **a sense of unity and sense of object**.

It might continue to discover new truth and new value.

These series of story tell us that **means of “sense of unity and sense of object” satisfy the purpose of minimum energy**.

2. The conclusion on form of the thinking.

In reality almost every people of today is not conscious on granularity. So **we need RET**.

I show the picture should be, if it should exist, like this.

I think this is an expression of “engineering thinking”.

Acknowledgement

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