

3. CHOOSING THE ANALYSIS REFERENTIAL

In order to realize the processing models necessary to understand the phenomena, it is necessary to analyze the internal coherence of the directions, routes, feedbacks and feedback packages.

SEMANTIC COMPLEXITY

The sub-letters can be packed in letters with functionalities thus developing semantic dimensions starting from the automorphisms of the projective line. The present case is for the universe represented by the vertical dimensions with f4 and f5 on the last column. The complete analysis of the letters will generate the understanding of the dimensions of functionality of that universe. The process can be extended to each universe by revealing the specific functional dimensions in each case.

An example in this direction is the following:

Letter A



0

| Data output | Data processing | Bases Strategies | Comments |
|-------------|-------------------|-------------------|----------|
| WHAT | HOW | WHEN | |
| Data Input | Assesment Answers | Bases Experiences | |
| WHAT | HOW | WHERE | |

Purple Semicircle

| Data Input | Data | Bases | Data output | Comments |
|------------|------|-------|-------------|----------|
|------------|------|-------|-------------|----------|

| | | | | |
|------|--------------------|----------------------|------|---|
| ---> | processing ---> | Experiences --- > | | |
| WHAT | WHAT | HOW | WHEN | Digestion of the information from food in cycle with biological clock |

Green Semicircle

| | | | | |
|----------------------|---------------------------|--------------------------|------------|---|
| Data output -- -> | Assesment Answers ---> | Bases Strategies ---> | Data Input | Comments |
| WHEN | WHERE | HOW | WHAT | Procedures for disposal of the resulting residues, so that they can be recycled in nature |



1

| Data output | Data processing | Bases Strategies | Comments |
|-------------|-------------------|-------------------|----------|
| WHAT | WHY | WHERE | |
| Data Input | Assesment Answers | Bases Experiences | |
| WHAT | WHY | WHEN | |

Purple Semicircle

| Data Input ---> | Data processing ---> | Bases Experiences --- > | Data output | Comments |
|--------------------|----------------------------|-------------------------------|-------------|--|
| WHAT | WHAT | WHY | WHERE | Looking for the right food in the right places |

Green Semicircle

| Data output -- -> | Assesment Answers ---> | Bases Strategies ---> | Data Input | Comments |
|----------------------|---------------------------|--------------------------|------------|--|
| WHERE | WHEN | WHY | WHAT | Feeding the offsprings in time with the right food for some purposes |



2

| Data output | Data processing | Bases Strategies | Comments |
|-------------|-------------------|-------------------|----------|
| HOW | WHAT | WHERE | |
| Data Input | Assesment Answers | Bases Experiences | |
| HOW | WHAT | WHEN | |

Purple Semicircle

| Data Input ---> | Data processing ---> | Bases Experiences - > | Data output | Comments |
|--------------------|----------------------------|-----------------------------|-------------|---|
| HOW | HOW | WHAT | WHERE | Food processing to become digestible, in the right places |

Green Semicircle

| Data output -- -> | Assesment Answers ---> | Bases Strategies ---> | Data Input | Comments |
|----------------------|---------------------------|--------------------------|------------|------------------------------|
| WHERE | WHEN | WHAT | HOW | Ritual feeding in the family |



3

| Data output | Data processing | Bases Strategies | Comments |
|-------------|-------------------|-------------------|----------|
| HOW | WHY | WHEN | |
| Data Input | Assesment Answers | Bases Experiences | |
| HOW | WHY | WHERE | |

Purple Semicircle

| Data Input ---> | Data processing ---> | Bases Experiences --- > | Data output | Comments |
|--------------------|----------------------------|-------------------------------|-------------|---|
| HOW | HOW | WHY | WHEN | Harvesting the crop in time with procedures |

Green Semicircle

| Data output -- -> | Assesment Answers ---> | Bases Strategies ---> | Data Input | Comments |
|----------------------|---------------------------|--------------------------|------------|----------------------|
| WHEN | WHERE | WHY | HOW | Safe harvest storage |



4

| Data output | Data processing | Bases Strategies | Comments |
|-------------|-------------------|-------------------|----------|
| WHY | WHAT | WHEN | |
| Data Input | Assesment Answers | Bases Experiences | |
| WHY | WHAT | WHERE | |

Purple Semicircle

| Data Input ---> | Data processing ---> | Bases Experiences --- > | Data output | Comments |
|--------------------|----------------------------|-------------------------------|----------------|--|
| WHY | WHY | WHAT | WHEN | Transmission of procedures to successors |

Green Semicircle

| Data output - > | Assesment Answers -> | Bases Strategies -> | Data Input | Comments |
|--------------------|-------------------------|------------------------|------------|---|
| WHEN | WHERE | WHAT | WHY | Application of the transmitted procedures |



5

| | | | |
|-------------|-------------------|-------------------|----------|
| Data output | Data processing | Bases Strategies | Comments |
| WHY | HOW | WHERE | |
| Data Input | Assesment Answers | Bases Experiences | |
| WHY | HOW | CAND | |

Purple Semicircle

| | | | | |
|--------------------|----------------------------|-------------------------------|----------------|--|
| Data Input ---> | Data processing ---> | Bases Experiences --- > | Data output | Comments |
| WHY | WHY | HOW | WHERE | Logical explanation of agricultural procedures with the identification of areas suitable for cultivation |

Green Semicircle

| | | | | |
|----------------------|---------------------------|--------------------------|------------|---|
| Data output -- -> | Assesment Answers ---> | Bases Strategies ---> | Data Input | Comments |
| WHERE | WHEN | HOW | WHY | The ritualistic search of the best areas and the mythical explanation of the multiplication of food |

We observe the direction of all cycles generated by semicycles in this case. This can be characterized as the behavioral **dimension of feeding**.

If we resume each feedback in part, we obtain the following cycles in the following stages:

0 Digestion of the information from food in cycle with biological clock
Procedures for disposal of the resulting residues, so that they can be recycled in nature;

1 Looking for the right food in the right places Feeding the offsprings in time with the right food for some purposes;

2 Food processing to become digestible, in the right places Ritual feeding in the family;

3 Harvesting the crop in time with procedures Safe harvest storage;

4 Transmission of procedures to successors Application of the transmitted procedures;

5 Logical explanation of agricultural procedures with the identification of areas suitable for cultivation The ritualistic search of the best areas and the mythical explanation of the multiplication of food.

The 6 behaviors are consistent with each other and are not specifically human, but can be found in many other species. For the complexity levels, the resulting feedbacks generate complex behaviors from which it is necessary to choose one. In this case the choice produces behavioral and physical changes, being recorded in the evolutionary history of organisms. Generally, the choices remain final and affect the further evolution of the organisms or processes. An example is the evolution of crystalline structures or the crystallization of water on Masaru Emoto's technology.

The process of aggregating the information in structural packages or in behavioral strategies that is realized with the help of simple feedback is absolutely necessary to obtain the aggregated structures of data that dimension the general structures.