

## FUSION OF CONSCIOUSNESS'S

The fusion of consciousness's may ease the fusion of particles, which will provide a new source of energy; moreover, the fusion of consciousness's allows a greater creativeness. This fusion happens in fugitive and episodic ways, yet one may train and become creative with others: the individual grows in opening oneself to the world and in welcoming others in this opening. Patanjali's yoga sutras described the fusion within the individual consciousness; nowadays the task is to do it at a collective level. Thus human consciousness may multiply its mental understanding and creativeness in order to respond to the problems of this time.

### Introduction

Human being thinks and is able to find solutions, to invent technical systems. One realized that this rationality is limited because on one hand it chooses not the optimal solution, but the best solution available in a limited time; on another hand, this intelligence solves the problems which can be accessed by its immediate vision, but it does not take into account long-term effects.

Collectively, humanity is slightly intelligent, it can feed itself and warm itself, yet traffic jams every morning on the whole planet show how little humanity thinks. Many problems arise because of intellectual constraints, when each trade follows its own logic, follows pre established patterns but does not open to other outlooks nor question the Why. Examples are plenty.

### 1/ Observation

**Anyone knows examples of incoherency**, we'll describe briefly two of them. Later we'll see cases where intelligence is unfolding collectively.

For example, from time to time fire erupts in buildings where some people are been relocated or have been squatting and people die. Social workers may have warned about this possibility, the city is paying a lot for housing these families in unsafe buildings, shelters are overcrowded, and owners do not want to invest in almost ruins. The situation keeps getting worse, then later a firebreaks out and people die; everyone has followed its own restricted logic.

Another example: the education system receives some kids previously described as "delinquent". In nursery school and later in elementary school, theses pupils have exhibited an aggressive behavior, have no sense of limits nor rules, they have no inner structure to rely on, so they aggress other pupils as well as teachers. Sometimes such a kid's daily habit is to toss school material on the teacher, to knock over his desk, to throw his chair across the classroom. Another one refuses to work all day long, and when he finally decides to begin, he requires the teacher's constant attention buy interrupting him every two minutes! The ministry of education considers such a kid as handicapped, and as such he has thus the right to be assisted by a personal aide to escort him during classes. Well, the diagnosis is clear: "they are unable to follow rules and orders".

Everyone's benevolence is squandered around as each one follows a narrow logic; waste of energy and costs increase, yet the firmness necessary to the education of these young beings is forgotten. This firmness has to be applied wisely, and this requires a collective attention to the situation.

World economy, banks, countries give other such examples.

Fortunately **some examples of collective success do exist**, though they are less known. This is what this paper proposes to address.

Some success examples: some teams of social workers, physicians, pediatricians and nursery nurses met for talking about difficult cases in small childhood. After such a meeting, usually things seem to solve by themselves; the first contact with the family appears easier, the situation seems to have evolved and the attitude of nursing people is for sure a vector of that.

Another example happened in December 2010 during the snow tempest on an airport. Teams of competent people: airlines representatives, runway technicians, station

managers met in a crisis committee and decided which planes would take off and which would not. Often in emergency situations teams are pulled together – outside the hierarchical circuit. Which are the criteria for a successful meeting? The clearer is the goal, the more focused the attention is on the objective. When personal matters fade out, everyone listens actively and everyone is heard; finally competences are unfolding: intelligence thrives thanks to the every one's knowledge of the field.

**Goal: fusion of consciousness's**

You too might have observed, during such exchanges, how for some fleeting seconds, individuals forget about themselves and individual consciousness's fuse for a common goal, each one being respected as it is.

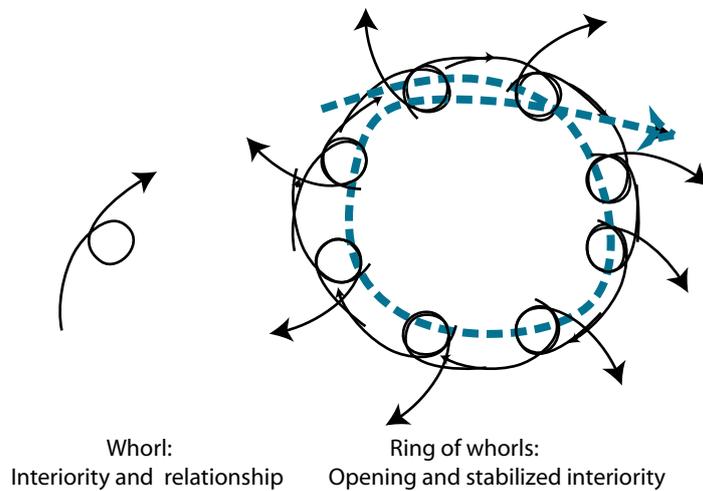
Structural basis of consciousness

The human being is self-aware and intelligence may be described as a pulsation: the consciousness perceives the environment then, in a re centering move, an idea arises, a new link of meaning emerges. This return to oneself is the mark of consciousness. How can this inward move be shared, experienced with several people?

In the pulsation, consciousness is re centered at regular intervals and inspiration precedes the emergence of ideas. Consciousness never comes back to the same state, it goes forth always receptive to the world, while sending out attention and looking for the meaning of what is perceived; this progression is opening to the world (according to the remarks of Husserl and Merleau-Ponty). This opening to the world is made toward the not-self and recognizes the like in the outlook of the other: acknowledgment of spirit.

**The opening to the world opens to the other and when a common object is aimed for, the openings combine with each other to weave a mesh of whorls.** (see the figure below).

**WHORL AND RING OF WHORLS**



The interaction with the world may be drawn as an arrow, the opening describes an exploration of space depicted by a curve that rounds up and draws interiority. These whorls –without defined beginning or ends – may compose into a single whorl or resulting interiority; this is group consciousness. For the individual to identify oneself as such, the interiority has to stabilize to slow down and to become a loop, and this gives it its consistency.

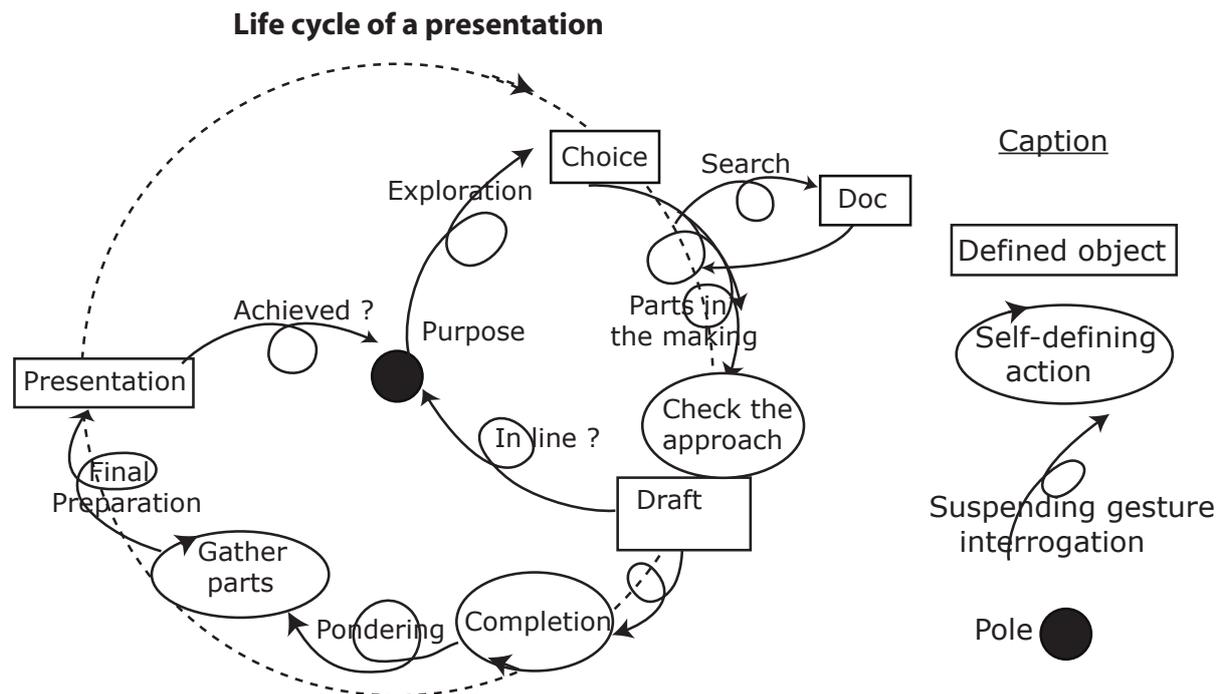
Consciousness is ever new, as the opening to the world shapes an interiority and renews in the field of consciousness. The individual is a kind of bubble or a loop that is being shaped and believes itself to be perennial.

Sometimes, the individual forgets itself momentarily as time and energy are required to constitute a defined sphere of consciousness: me. This may be seen in childhood, in personality pathology and during illnesses: at times this being looks around, is present and aware, yet it does not support any more its own ideas nor even the idea of self. Joëlle Proust [05] has described the constitution of such an individual. Thus the outlook is an ever renewed movement, vision is shaped in the meantime and this opening matures and expresses itself. Group consciousness is not an accidental or secondary occurrence; group consciousness is structural, the world is discovered through this common opening.

**Sharing:** to take part in the common consciousness: our humanness, our identity is shared in this conjunct opening.

Fusion of consciousness's on a common pole

How can one represent the fusion of consciousness's? The fusion denotes the moment when I am neither you, nor matter, nor an "I" separate from others in my own fortress, we are opening to the world, mindful together. One may start from the situation, the need motivating this convergence of attentions, of these outlooks. This motive is the pole of attention, it may be a concrete situation or an abstract question; it is represented by a black dot. The attentions which are unfolding as suspending links, exploring their surroundings, may be represented by whorls –moving forward in spirals as photons; together they shape the field of consciousness, represented by a luminous space or white disk. Outside of this disk or within it, some loops are condensing and defining themselves as objects, they are individuals or answers that the question aroused.



Thus the jewel (the black dot) is found amidst the lotus (luminous field) emerging from the surface where things set down and define themselves. This representation is compliant with the mantra "Om Mani Padme Hum" meaning "Greetings to You, the jewel in the lotus". Here we have chosen as a pole the question to be solved - relatively objective. Oriental mystics put Spirit in the center of the circle; both representations have value. Practical examples described above show that **it is the common goal, which provokes the focus, the listening and the shared creativeness of the group.**

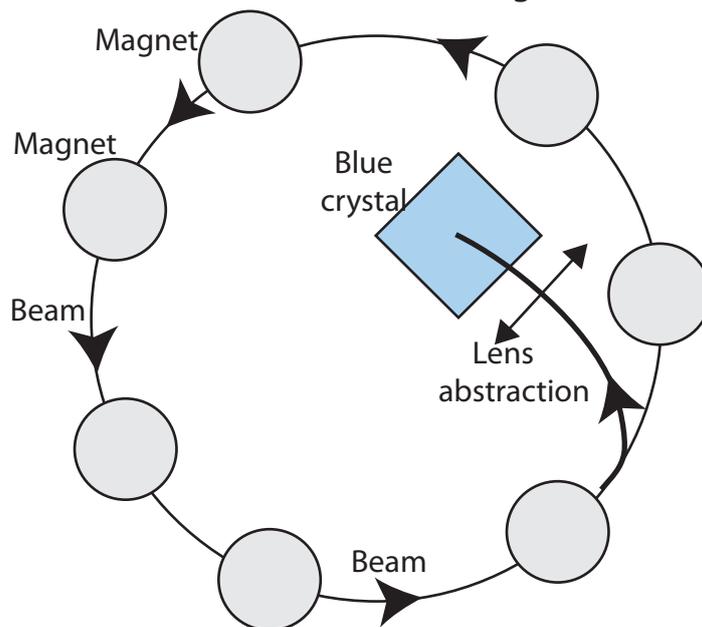
One finds in both views a ternary: 1) the pole, 2) the whorl describing conscious radiation or a luminous space, 3) the outside, non-Self or body. Each of these three domains has a specific movement.

- A pole is pulsating. It is communicating with itself through the inside, while remaining the Same. It never goes far from itself, always linked. The energy of this movement is provided by its inner tension.
- A self-defining object follows a rotation. This means exploring the outer space, the Other, and coming back to Self. Plato, in his dialog the Parmenides, puts in contrast both words: Same and Other.
- A suspending link-, be it a perception or a gesture, is represented by a whorl and spirals forward like an helix. It is composed of a forward move - a pulsating ray - and a rotation. This helix describes a constant progression, returning to oneself, through exploring the world. These whorls are interfaces between a pole and an object.

**The idea is to use these movements for promoting the fusion.** Below you find a meditative outline that you can experiment in groups and that is - so we believe - the basis of the fleeting fusion of collective intelligence.

In a ring for particles, as it is in the CERN (Center of European Nuclear Research), the beam guided by magnets is accelerated and then, by inertia, it goes bombing a target outside the ring. Here we aim to promote fusion, thus to accelerate a beam of attention thanks to the magnets that we are, then to focus the beam toward the inside where, by abstraction, the beam fuses. Energy can be collected in a great blue crystal.

#### Outline of a beam fusing inside



This suggests the following meditation outline.

#### **THE RING OF CONSCIOUSNESS'S**

The body relaxed, poised emotions, the mind alert and clear, we take contact with the Source of attention which we may visualize as a transparent sun above the head.

Suddenly the sun radiates ten times stronger.

We imagine other suns that shape a circle

(the other suns are the consciousness's of all who are taking part in this exercise)

Each sun sends out /becomes a light particle fleeting to the right side. All particles are rotating together in the ring of consciousness's.

Feel the beam circulating around the ring.  
In one of the rotations, the beam is deflected inside the ring and passes through a focusing lens.  
ABSTRACTION to the center, FUSION, RELEASE of energy  
The released energy activates the vibration of a great blue crystal.  
Let us visualize the radiation of the crystal that is pouring out on the earth and let us assert the meaning of our activity:  
Let the Spirit of Truth guide our steps  
Let Beauty inspire our deeds  
Let Peace spread in all hearts  
Let each being radiate with Light  
Let Love illumine the world.  
OM            OM            OM

### Conditions and perspectives of appliance

The theoretical basis of the fusion of consciousness's is the opening to the world; an experimental approach has been pointed out, you can try. We can now move to the necessary conditions then to perspectives. The above successful examples have shown it: a concrete goal stimulates the motivation; the movie Apollo 13 shows it in a romance way: the goal was to save 3 astronauts, whom some knew well. A second condition is to listen to people and to the ideas that are offered; these ideas are evaluated for their practical value (goal-fitness says the Agni Yoga) and not according to the status of the speaker. Finally, or firstly, it is required that the **creativity of each one is based on real competency**, then the individual intelligence becomes collective.

Thus, 1) a goal that all can see, 2) an active listening to ideas, and 3) the individual creativity; those are the conditions for developing the collective creativity.

Now let us go to the perspectives.

**A concrete goal helps to focus the attention** and to unite people, for the obtained results foster the pursuit of the action. One may think about any campaign for helping people, to the rescue of people etc. Examples of such physical mutual aid are many; NGOs remind us of that, their number is a sign of human health. However, what is asked is to apply the basic suggestion of the NGO many times, it's not a collective creativity, nor a result of fusion of consciousness's. These conditions of success are hard to fulfill.

**A small number of participants** (5 or 7) **promotes listening**, for in larger groups social mechanisms (power, seduction) play out more openly. Volunteer work reveals this fact: people who could not be successful in their professional life easily compensate their relative failure through the volunteer field.

Finally, everyone could be next to some people who talk loudly or forcefully, who do not know the field or do not know how to decide; competent people – in any social group- recognize quickly one another. Therefore, small groups in a given situation will proceed easier in order to create together.

Probably in a second time, it will be possible to move to a much larger scale, and to solve a regional problem, whose goal is less concrete or apparent. Finally the world situation – global warming, water or energy supply, economy – requires more selflessness, more patience in order to achieve a global objective; it requires listening actively to ideas and not merely to speeches given in a room. In that direction the evolution servers are working, they are workers in the field of thinking and of the Presence. Underlying presence as the space that surrounds us, beyond or back any awareness.

### Conclusion

The world situation requires creators, and they will arise. Meanwhile we can all contribute in realizing that we are first offering our being to our close ones, then our thoughts to all seekers. Most of all, the world needs selfless thinkers who open ways for the future. We are offering our being to our close ones, who is close to us? Are we close

to human beings, to the future? Are we willing to open ourselves to the world, to possibilities?

The title *fusion of consciousness's* may mislead in thinking of a simple exchange with others, yet **one may bring to a group only what one has developed**. Solitude and sharing balance one another, working upon oneself and opening balance one another.

The fusion of consciousness's boots the group creativeness, does it enough for solving the world problems? It might occur that the group is conditioned by old ideas, that outlive it and block it without the group being aware of. The solution is to question the mindset, to come back to the center of consciousness, to go within the pulsation; and this will be developed in the next paper "Pouring out Life". For this pulsation not only radiates, not only provokes the fusion of consciousness's, but it also makes us active participants in the life of Spirit.

#### **Creativeness in 5 directions only**

A psychologist [Georg Miller, 1956, mentioned by Mintzberg in *Strategy Safari*] observed that a human being can handle only 5 to 7 informations at a time. This explains why our choices are made according to merely 7 criteria, other criteria being agglomerated in those ones. Similarly, one observes too that someone can efficiently invest oneself in no more than 5 projects; for sure, one can follow more projects but one is merely managing them, one can react to various stimulus; however to invest, to lead business requires a intellectual and motivating effort.

It is interesting to observe the moment when we are creative, responsible and by contrast the moments when we simply manage, when we let things happen, following a pre-set process, according to habits or instinct.

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