Mental Space . . . and the Holographic Mind



Picture: Representation of a Mental Hologram [Author: Abril Cuperman. Source: ebook "Mente Holográfica" p. 21]

Amazing coincidences

Sometimes one is lucky and comes up against amazing coincidences.

In some of the articles I published in the last time in the Mental Space Academy España for the spanish speaking world, I mentioned that certain fields of science make discoveries that are not really as new as they appear to be.

Currently it happens with the "new findings" of the large field of the so called neurosciences. Now we have high complexity devices to investigate the functioning of the brain in a manner as it was impossible to do just a short time ago. And so, having now the approach to human thinking coming from the neurosciences, in the end we see that the conclusions they come to are at least very similar to the conclusions other people in other disciplines arrived at already years or decades before.

In such cases, we can speak about "re-discovering" something from a new perspective or "confirming" or "supporting" findings that were already made in other scientific fields (and even other fields of knowledge, so that they become scientifically supported).

But, what about if there is a coincidence inside the same field of knowledge? Is this possible?

To answer both prior questions we have to take a brief look on history. What tells us history about that?

Some examples

Yes, we can find such phenomena indeed. Issac Asimov (1977) wrote once:

"The simplest way to answer this is to say that scientists do not work in a vacuum. They are immersed, so to speak, in the evolutionary structure and progress of science, and they all face the same problems at all times."

Based on the example of Charles Drawin and Alfred Wallace, two men who came to similar conclusions at their times, Isaac Asimov argued that this was not really surprising at all, as "Two men who work on the same problem and with the same methods, faced with the same facts to observe and having the same reference books, are very likely to arrive at the same solutions".

He gave also other examples: Charles Hall in the United States and Paul Héroult in France (cheap aluminum production, end of the 19th century), Murray Gell-Man (USA) and Yuval Ne'emen (Israel) with similar theories about the behaviour of subatomic particles.

But there are much more: János Bolyai (Hungary) and Nikolái Lobachevski (Russia) about hyperbolian geometry, Newton (England) and Leibnitz (Germany) about infinitesimal calculus or Alexander Graham Bell and Elisha Gray regarding telephone technology.

The Holographic Mind

Now, during my work of spreading the Social Panorama Model developed in the 90's by Dr. Lucas Derks and more recently also the Mental Space Psychology as the new paradigm in coaching and psychology, I hit on another amazing development: The Holographic Mind. An independent development in the spanish speaking world, created by Fernando and Daniel Cuperman in Argentina.

They published first a book in paperback about their findings related to the workings of the mind. Later on as ebook in 2013. It is written in spanish language. As it often happens, this was a result of years of questioning, experimenting and improving. In fact, they began to investigate on this matter already in the 90's.

While Fernando is a psychologist, Daniel is originally a mechanical engineer. But both trained also in martial arts, and both came in touch with NLP very early, being both Trainers in NLP since 1988. Until today, they developed many new methods or designs, as they use to say.

Daniel, who I was lucky enough to meet recently online, is, like his brother Fernando, also founding member of the Latinamerican Association of NLP.

But, knowing now some few details about the authors, it is the model they created that blew my mind. Of course, I'm not going to deepen it too much, as this would make this too long, but I will give you some vital aspects that led to this development and makes it worth to learn more about.

Origins

Which were the origins of this model? How came Fernando and Daniel to this amazing development?

Well, as they wrote in their introduction, it "was created from some essential patterns of various models of change, like NLP, Psicology, Gestalt, Systemic therapy, Hypnosis, Biodancing and Bioenergetics". But, as they say, also the knowledge of martial arts (specially Tai Chi and Kung Fu) led them to recognize the importance of body movements and positions to create and modify internal states. These mentioned aspects, combined with the influence of the work of Edward T. Hall (proxemics) and Karl Pribram (Holographic Brain) led to the development of this elegant model.

The question

Even before the origins I told about in the preceding paragraph, you will find at the very beginning of the introduction of their book a question that says: "WHERE is the mind?". Interesting, no?

See how they answer: "This questions has been answered through time on many different ways.

Along many centuries, humans looked at the mind inside the head, because they knew that there was the brain. This idea seemed to be indisputable, because it is in the head where we hear the "voice of thinking". However, we noticed that people, while communicating, needed some distances or made gestures with their hands, pointing and "touching" places in the surrounding space. This gave us the pattern that the mind needs to unfold outside the body, in a virtual space that surrounds it and that is coexistent with the real space like a hologram".

Amazing! That's exactly what we also learn in the Social Panorama model! The only difference is, that in the Social Panorama model we speak of "Mental SPACE", and in the Holographic Mind it is called "Holographic SPACE". But, in the end, in both cases we have the SPACE!

Moreover, later on they speak about a "metasensorial intelligence", that organizes our thoughts in so called "virtual representation fields", giving them there a meaning. It could be said, that the mind "projects" the thoughts on certain places on the surrounding space of a person.

The formal structure

The book about the Holographic Mind is divided in 4 parts

- 1. The Holographic Mind. The description of the model.
- 2. The Structure of the Holographic Mind and it's components, like the holographic fields of representations and their submodalities. Here you will find another well known keyword: LOCATION!
- 3. The Holographic Mind System. A description of the dynamic interaction between the holographic fields mentioned before (crossings, superpositions and sequences).
- 4. Modifying the Mental Hologram. A toolbox of techniques aiming at problem solving for cases where the current holographic representations are causing dysfunctional states.

There are many very nice pictures supporting the concepts that are explained in each case.



Picture: Testing a project [Author: Abril Cuperman. Source: ebook "Mente Holográfica" p. 110]

For those who are able to read in spanish language, I can highly recommend it!

Conclusions

One could say that Dr. Lucas Derks in Europe, and the Cuperman's in the South American continent came basicly to exactly the same conclusions, noticing the same phenomena.

In spanish there is a saying: "Todos los caminos llevan a Roma" ("All roads lead to Rome").

This seems to have been the case here. The roads were different, but in both cases the conclusions they arrived at are the same. Besides that, it is congruent with the initial ideas I put at the beginning of this article and in the end, with human developmental history.

But is this all? Of course NOT!

As the ways taken were different, there are also some differences in the developed techniques. This is natural. One cannot expect to find the same techniques if the ways of development were different.

So, to discuss which is better of both makes not really sense. To the contrary, it should be seen as an enrichment, both models giving the best of their particular characteristics and techniques.

Why not take the best of the two worlds?

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