

WCSA

Complex Administration Sciences Department



This new department of the Academy has been founded and organized by those who are convinced that the administration sciences are today the essential basis to build the times and spaces in a highly complex world.

Economic strategies currently dominate political decisions in all countries and, in that equation, individuals are the variables of it. A wrong concept that has been raising awareness in the characters of that equation is that the time passes without resolutions that could assist in improving information for efficient decision making.

And we say that it is wrong because time does not pass. It is us who walk on the arrow of time. And in that walk we must decide and, for that, we must have reliable information.

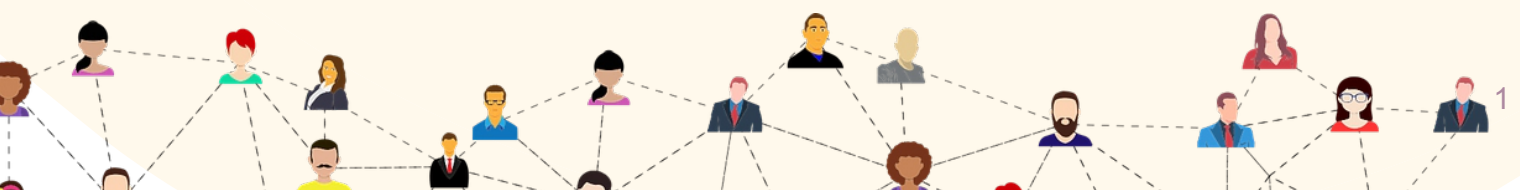
In the history of mankind, the human being needed religions to make legal the prohibitions and then manuals to follow stable guidelines for the action. Just because he believed that stability was the reason for being.

But that human being did not consider when writing those manuals that life is a complex system, different from complicated. It is a biodiversity where each individual (this implies that it is not divided) is unique, original and unrepeatable and that develops over quantum variables, which mutate permanently, far from order and near chaos.

In that transit, from the order (found only in the cemetery) to the chaos, we live in permanent complexity. And this last one requires administration.

Democracy itself, as a political model, is a way of managing freedoms, considered as the fundamental right of living beings, after right of life. And that administration is a complex equation. As are each one of the units or nodes of a worldwide network of commercial operations, industrial and services that provides the needs of a population in constant growth, but in addition to permanent technological evolution.

The academy task, therefore, lies in respecting the free will of administrated beings, through a professional exercise based on the permanent mutation of the slogans. Base a professional activity on all beings managed, manuals that were written at the time to be applied to large corporations under other circumstances and other models, is to attack cognitive dynamics of agents operating in the world. In addition to not being



applicable to the entire universe of participants, they do not consider that free will of the agents and the same professionals who invest their efforts to manage the administration.

It is like wanting to apply biblical precepts to manage a tax dispute. We are passing by a post-humanist era, after the three previous stages (the liberal humanism, the socialist and the nationalism) failed in their attempt to be the philosophical basis on current societies.

Manuals written as mandatory guides are a kind of hierophany. An exacerbated manifestation of the sacred taken to the stage of the living being that requires administration. There, free will, both managed and administrator, succumb to the sacred word of the manuals.

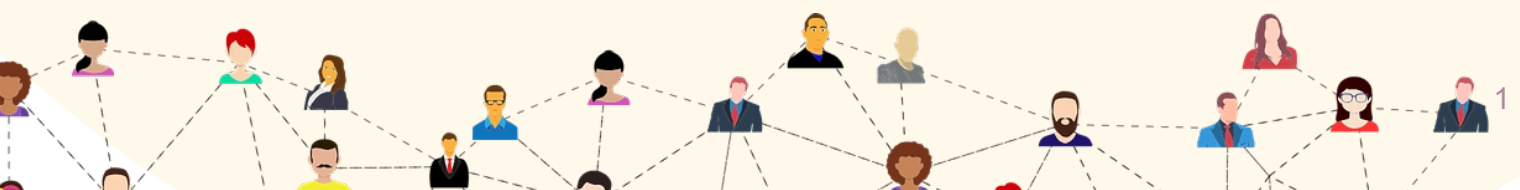
No surgeon performs a heart transplant by reading a manual. Either Gustav Eiffel built his tower by applying a manual. Nor Albert Einstein wrote about the Theory of Relativity spying on the rules of a manual. The fundamentally valuable in each case is the real experience of each professional, applying complex criteria of sensitivity. Said in mathematical terms and paraphrasing Yuval Harari, we would say that the principles of administrations are ordered as:

Administration = sensitivity experience

Sensitivity = (adaptability * innovation * imagination) / absorption capacity

Adaptability is conceived as the ability to assume stage mutations and face the changes, without this altering the scope of the objectives that have been proposed in advance. This is closely linked to the ability to conceive as valid perspectives and situations different from those being used. That is, to be contemporary of the future.

In the meanwhile, innovation could be defined as the establishment of a new function of known variables. The economy and society change when the factors of production are combined in a novel way. Different from creation, which is a solitary work, innovation usually occurs within set of beings that generate new paradigms for pre-existing values.



On the other hand, the imagination is a superior creative process that allows the individual to process information intrinsically generated, in order to create a representation perceived by the senses. This representation (intrinsically generated) means that the information has been formed within the body, in the absence of stimuli from the ambient. Imagination refers fundamentally to the creation of new concepts, nonexistent until that time.

The effort of this Department of the Academy is based on working and deciphering the analogy between apparent sense and latent sense, between what is stain impurity, or what is lack and sin. We work to know what the administrator thinks by what he says and what he expresses through a symbol. It is there where we will analyze the enigma of apparent sense of actions and latent sense.

The apparent is the one that emerges from the symbol, but the latent is hidden waiting to go into operation, and appears to be disabled. From the physics perspective, heat can be defined as latent. And the administration (in all of its accounting, control or advisory terms) is a related act intimately to physics, as a complex model. When heat is needed and applied in changes of state, without this representing an increase in the temperature of the body that receives it, the energy it requires to modify its status (from solid to liquid, or from liquid to gaseous) does not translate into an increase thermal.

We refer, then, to mutate in the direction of the arrow of time and mode from order to chaos, releasing energy in that transfer.

The academic work that we propose is to act with imagination, which places us in the very origin of the speaking being. Meaning for the profession a vertex of ideas that allows to spread in the world of operative beings, whatever their volume, the idea of a current specialty in the complex world.

To mean is to say something. And at that point we want to arrive. Without manuals, without obsolescence and turning the objective into a statement where the subject plays a role important, which involves the experience of each professional.

