

# A systemic approach to contract institution

Ernesto Antonio Guraieb Barquet

Formal  
Objective

Conceptualize the interpretable contract, from a systemic perspective

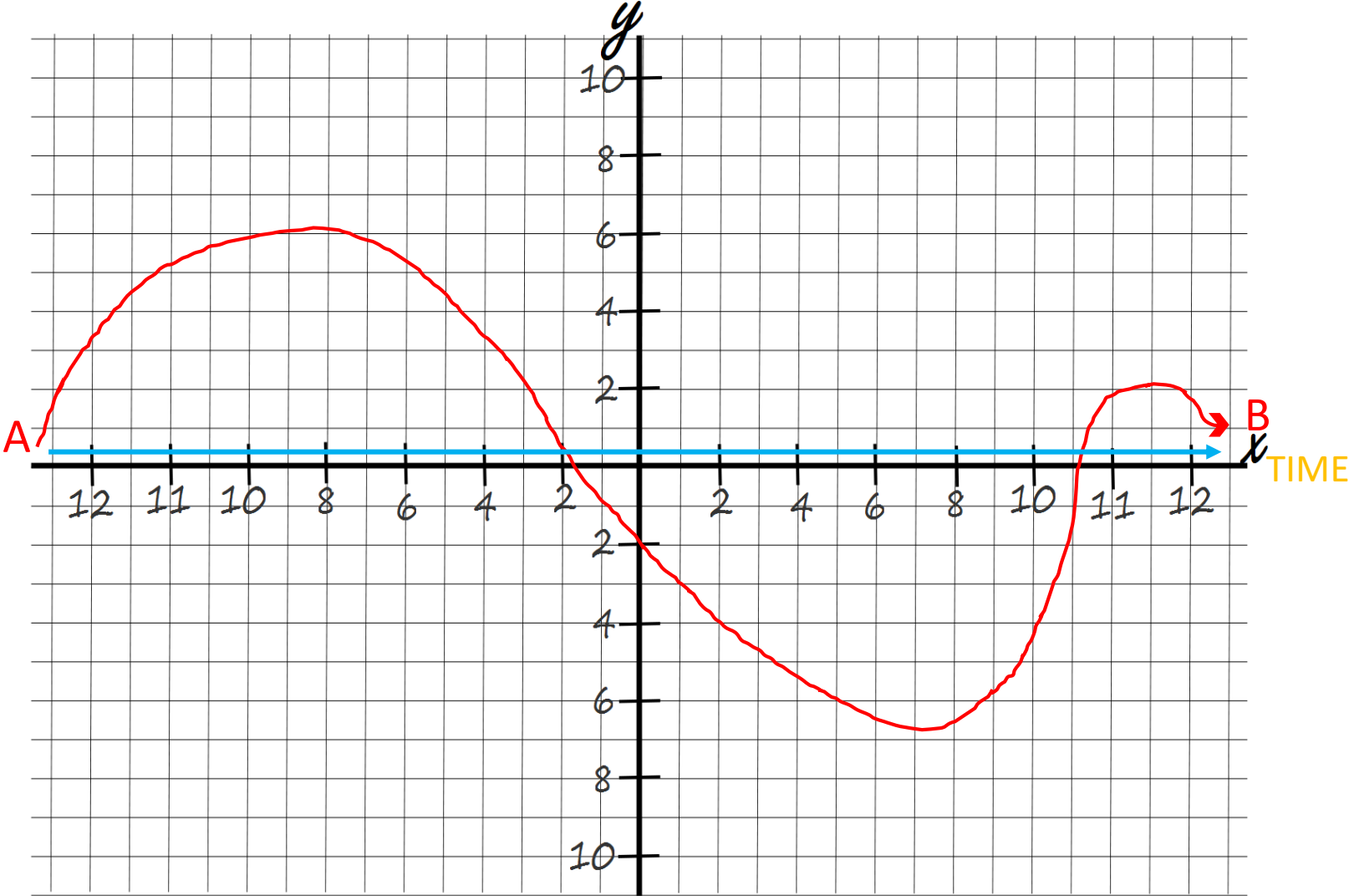
Objective  
*in  
extenso*

Establish an approach for a deeper research in order to:

- Open a debate
- Set a path to the comprehension of the SMARTCONTRACT
- Holistic, systemic comprehension = better decision-making in the contract design
- Pedagogical tool

Graphic behavior of the interpretable  
and non interpretable contract.....

POSSIBLE  
STATES



Interpretable

Non interpretable

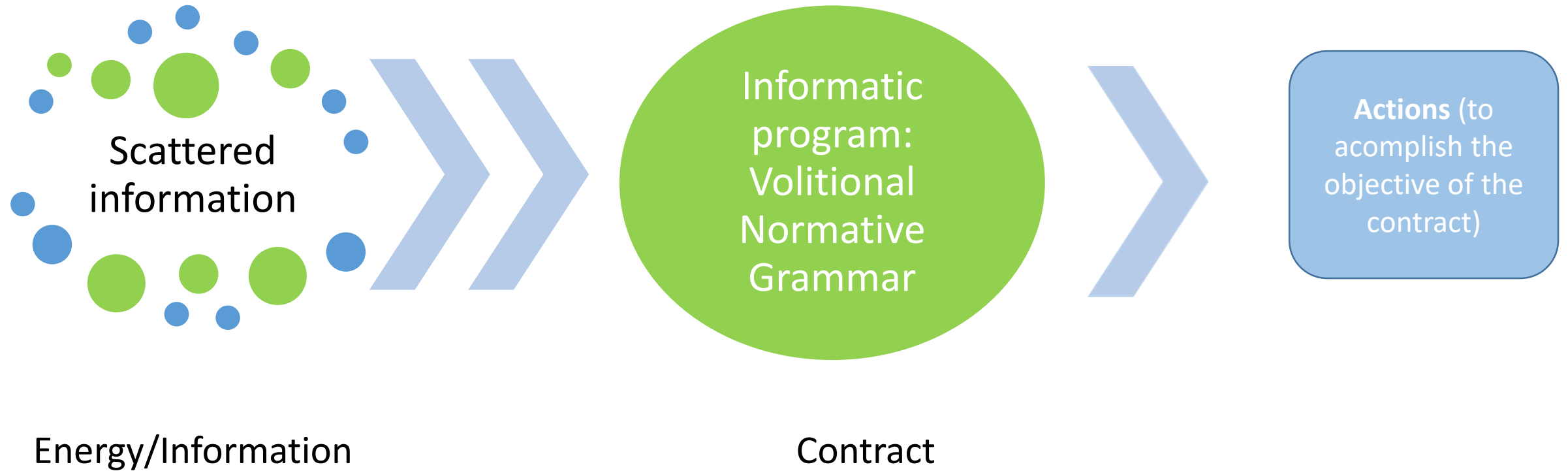
A = Iniciar state

B = Final state (subject of  
the contract)

X = Time (*ideal* degree of  
stability)

Y = Possible states

Verbal or written contract is a processing program of dispersed information, done by the establishment of declarations, translated into actions.....

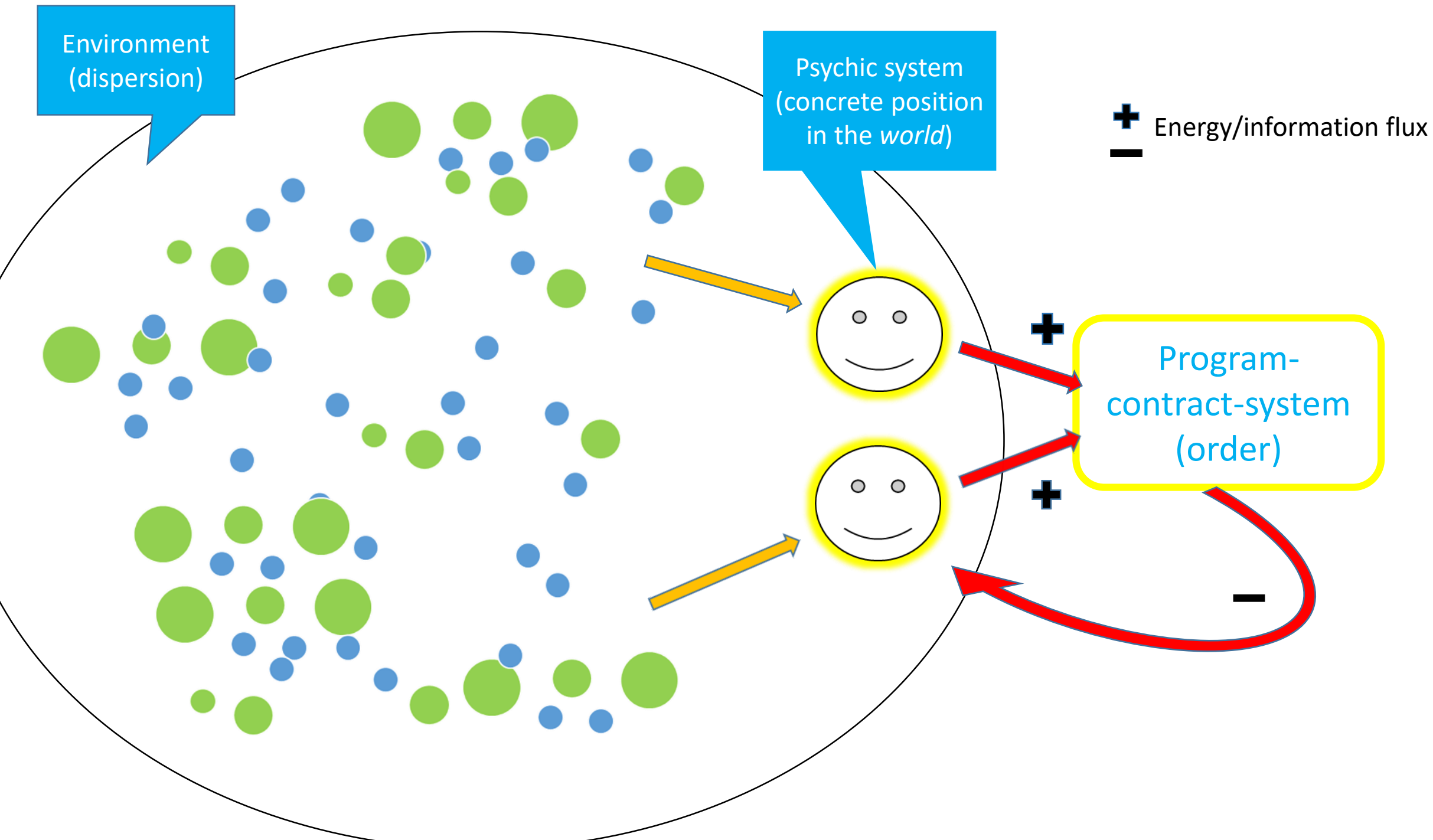


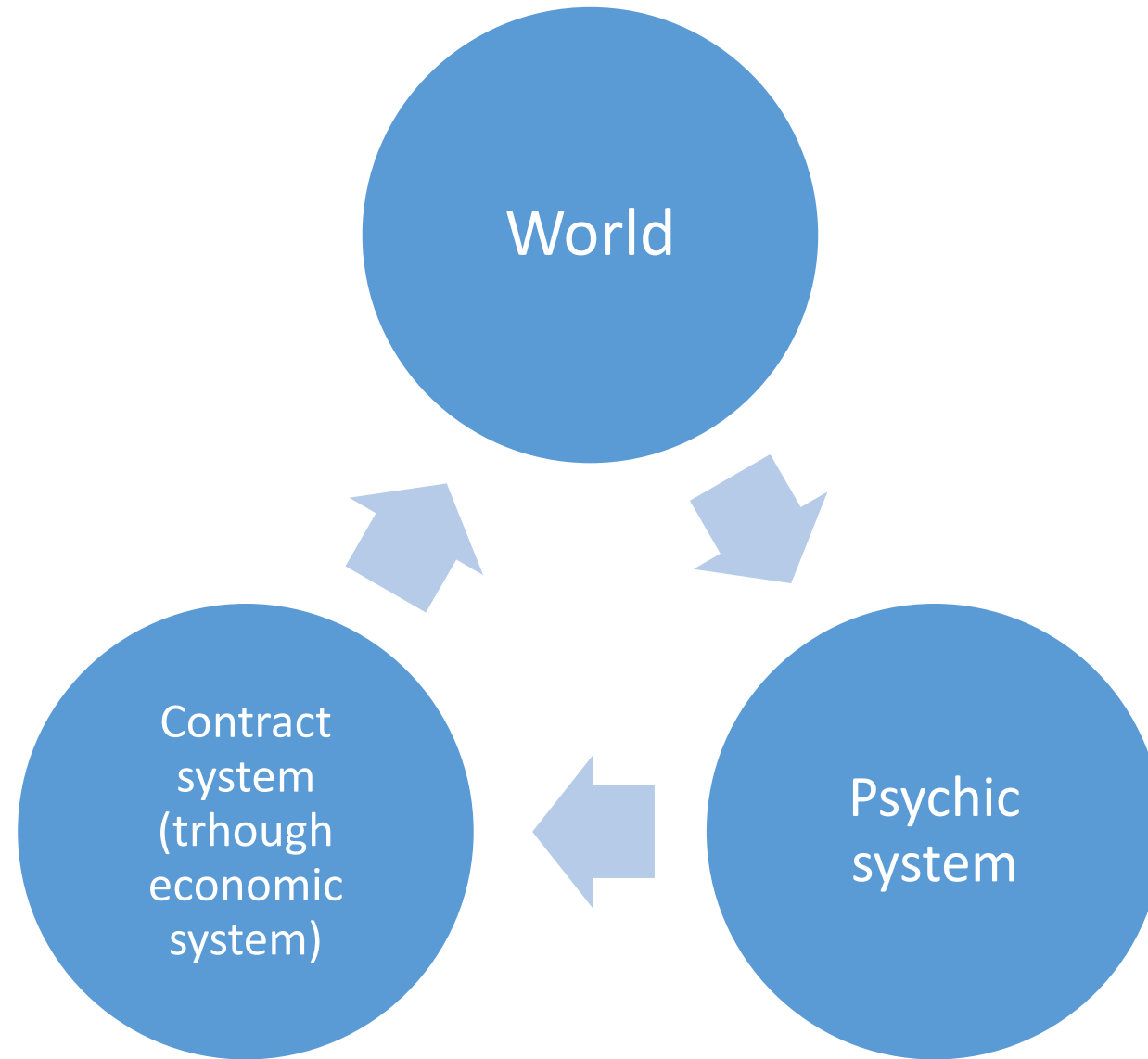
Environment  
(dispersion)

Psychic system  
(concrete position  
in the *world*)

+ Energy/information flux  
—

Program-  
contract-system  
(order)

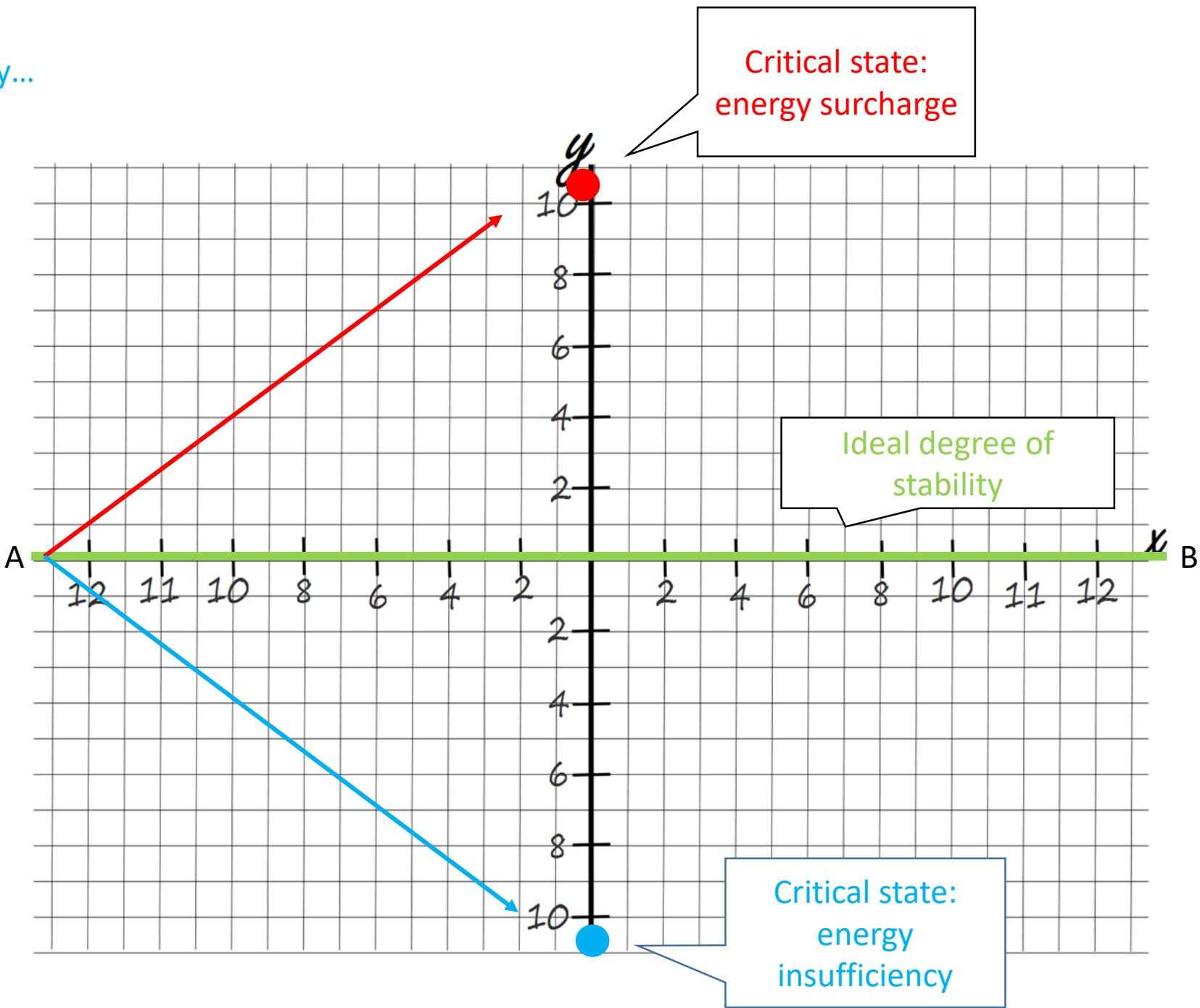




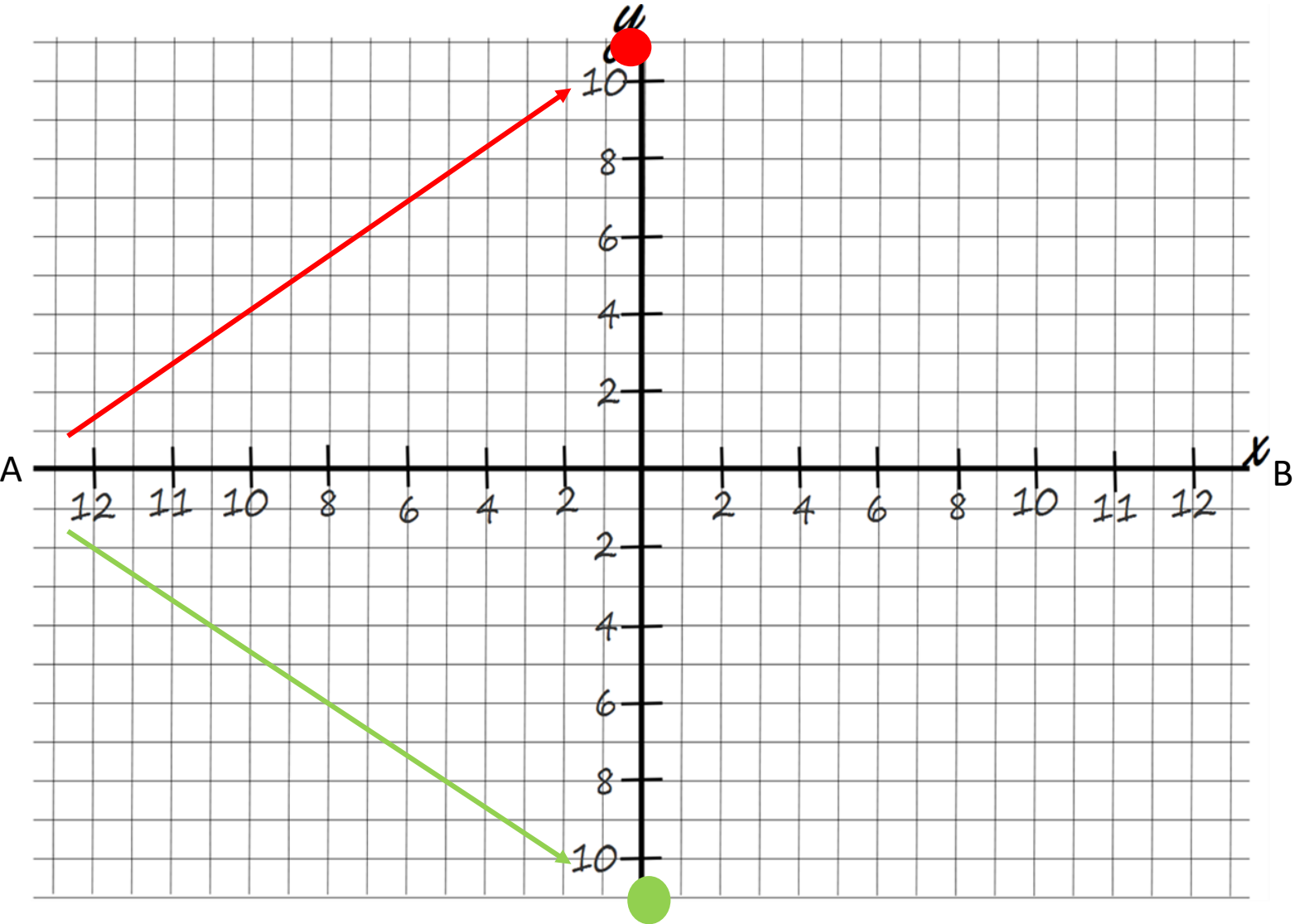
Disturbance ➡ estrangement of the system from the ideal degree of stability...

Tension between parties/disorderly execution of programmed actions

Lack of energy in execution of actions



Consequences...



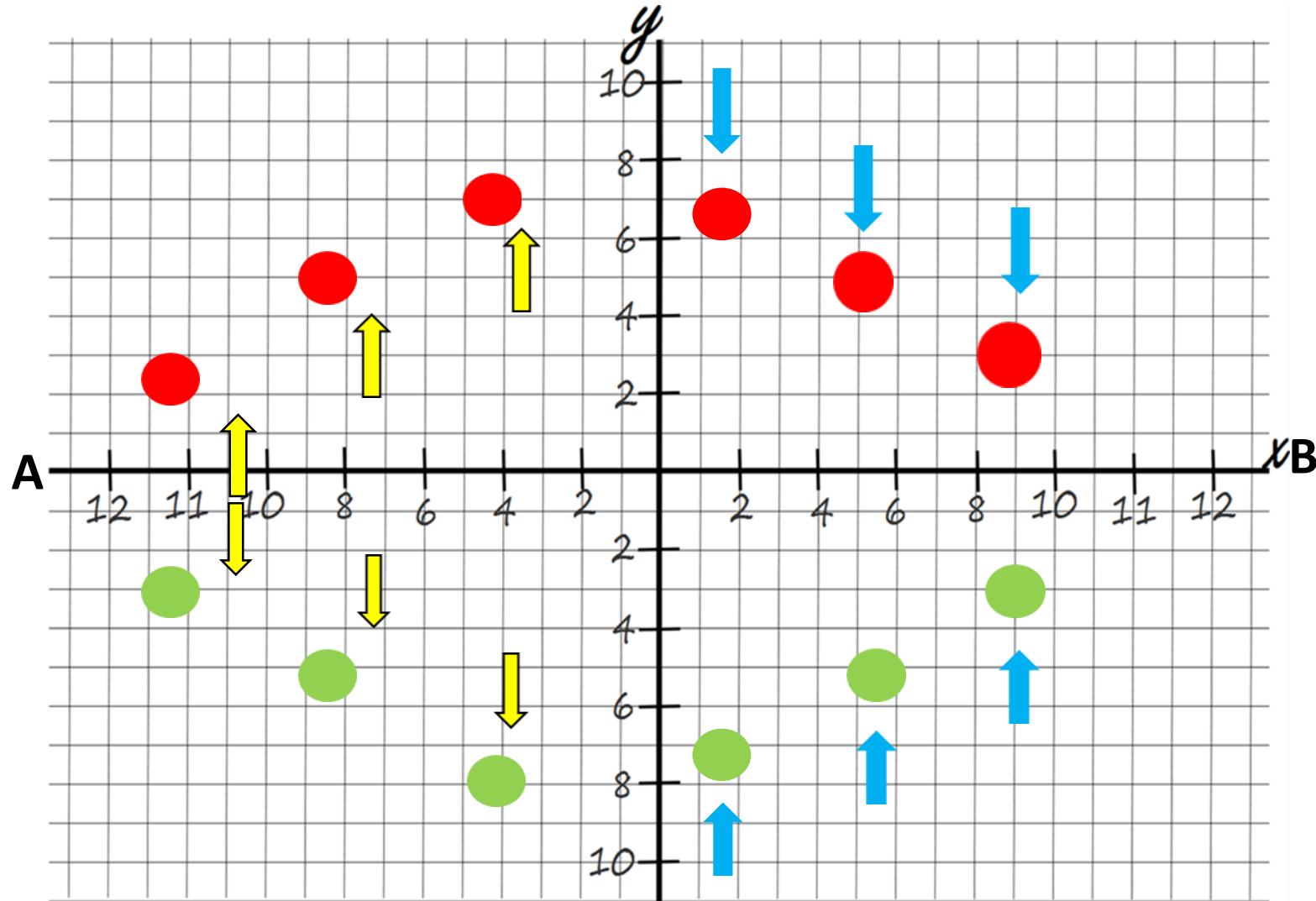
Judicial (sub)  
system

*Aura cleaning:*  
settlement of pendant  
obligations after early  
contract conclusion



Disturbances

Contractual Interpretation



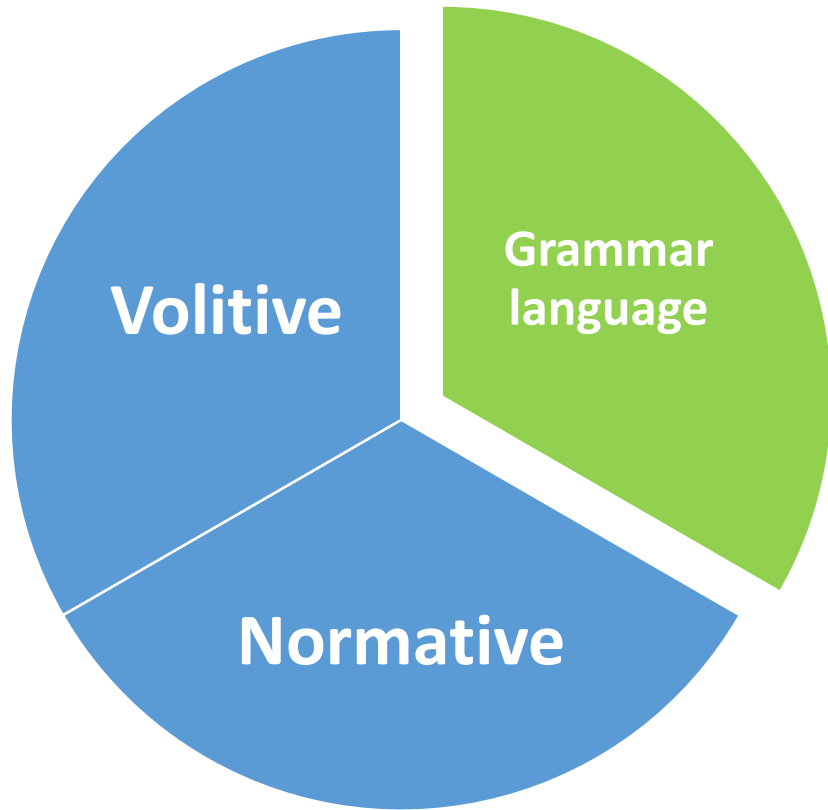
Everything between irreversible degrees, can be assimilated and stabilized by the system itself: cybernetic mechanism

## Definition of the interpretable contract....

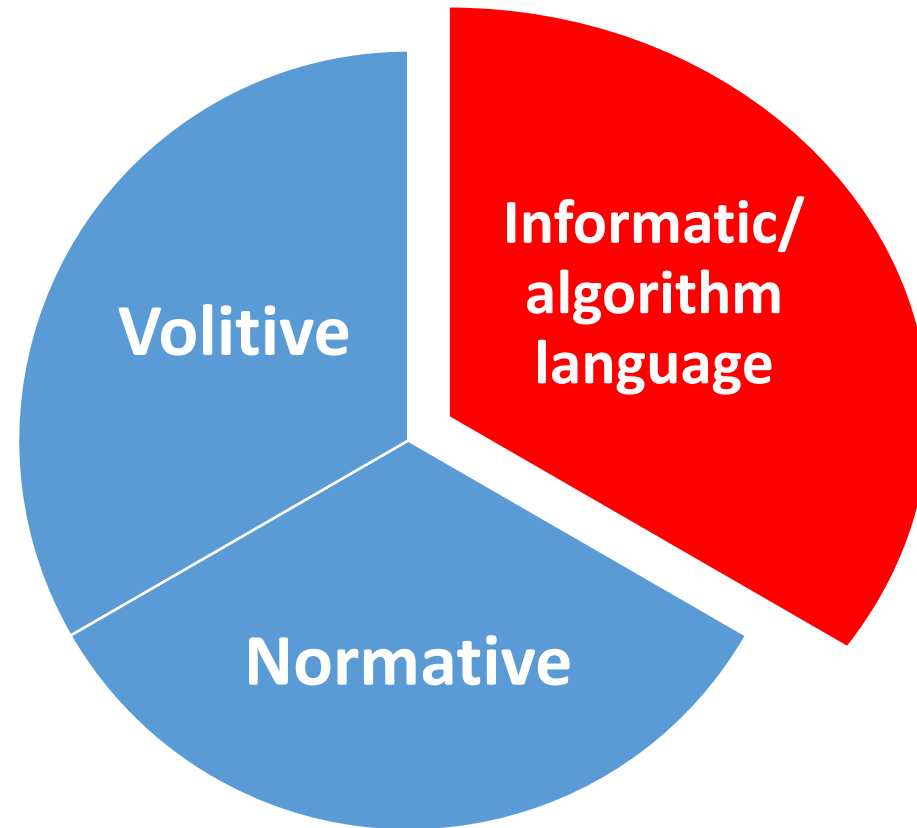
Interpretable contract is that whose behavior is *abnormal* because it is at levels that exceeds the ideal degree of stability without reaching the absolute degree of instability

$Y = > 1, < N$   
(where N is the farthest value from zero)

## Smartcontract...



Traditional program contract



Elements of smartcontract program

Ernesto Antonio Guraieb Barquet

[guraiebbarquet@hotmail.com](mailto:guraiebbarquet@hotmail.com)

[guraiebbarquet@gmail.com](mailto:guraiebbarquet@gmail.com)

+34 689 158412