

# Quantum Concept-Dynamics (Q-CD) The Standard Model for Creativity

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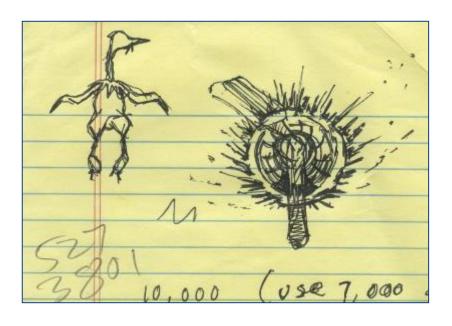


There are many definitions of creativity so please allow me to share my own.





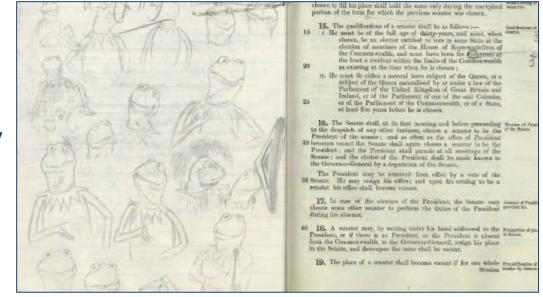
#### We can find it even in the more adverse places...



Doodles during financial planning meetings...

# Doodles during parliamentary sessions...





# We are evolutionary wired for creativity



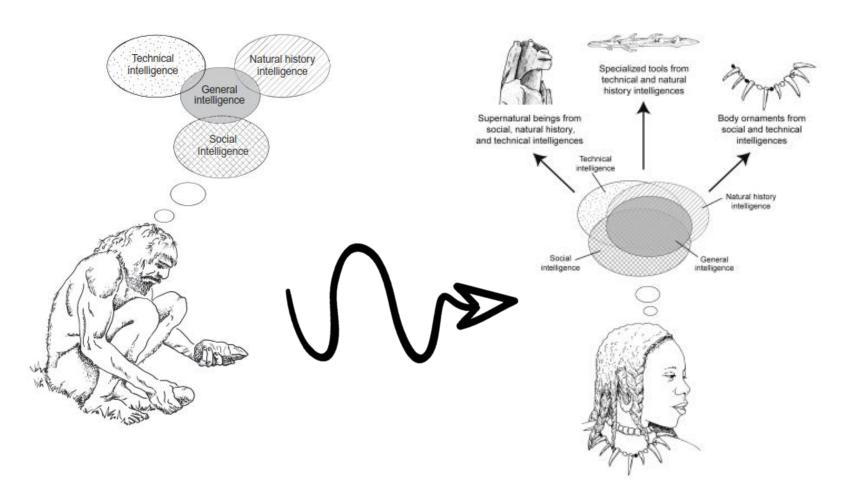








#### Probably earlier than 40,000 years ago we became *Homo Interpretans*





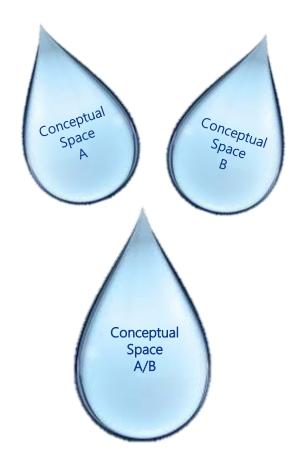
Mithen, S. J. 1996: The Prehistory of the Mind: A Search for the Origin of Art, Science and Religion. London: Thames and Hudson.

### How do we create?





#### **Interactions Between Conceptual Spaces**



Fauconnier, G., & Turner, M. (2002). The Way We Think: Conceptual Blending and the Mind's Hidden Complexities. New York: Basic Books.



Boden, M. A. (1991). The creative mind: Myths & mechanisms. New York, NY, US: Basic Books.

## Some Examples



Your claims are indefensible.

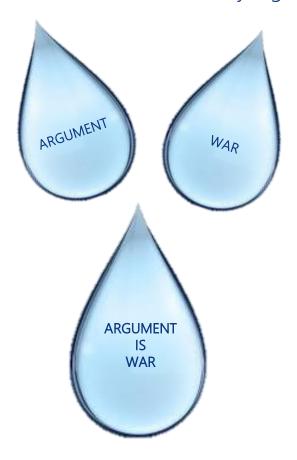
He attacked every weak point in my argument. His criticisms were right on target.

I demolished his argument.

I've never won an argument with him.

You disagree? Okay, shoot!

If you use that **strategy**, he'll **wipe you out**. He **shot down** all of my arguments.





I don't have the time to give you.

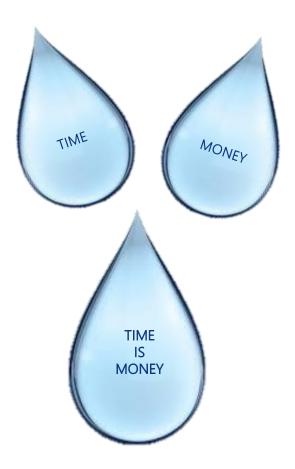
How do you spend your time these days? That flat tire costed me an hour.

I've invested a lot of time in her.

I don't have enough time to spare for that.

You need to **budget** your time.

He's living on borrowed time.













*Ideas* 

#### Storm form "Summer (Vivaldi)"









PERSPECTIVE SIMULTANEITY CUBISM



$$\nabla \cdot \mathbf{E} = \frac{\rho}{\varepsilon_0}$$

$$\nabla \cdot \mathbf{B} = 0$$

$$\nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t}$$

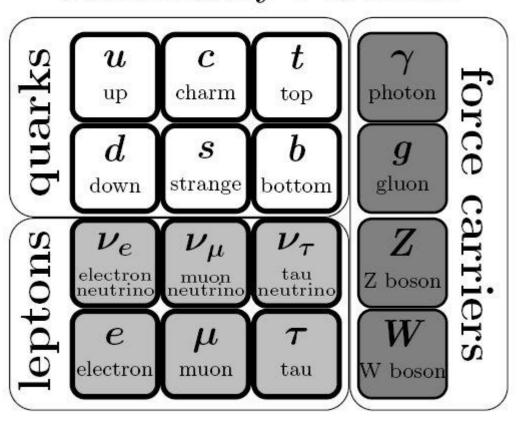
$$\nabla \times \mathbf{B} = \mu_0 \mathbf{j} + \frac{1}{c^2} \frac{\partial \mathbf{E}}{\partial t}$$

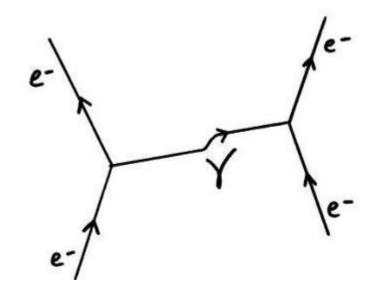




#### Also an interpretation of Nature

#### Elementary Particles



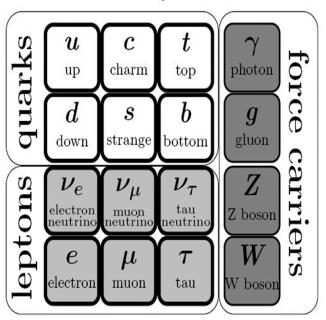




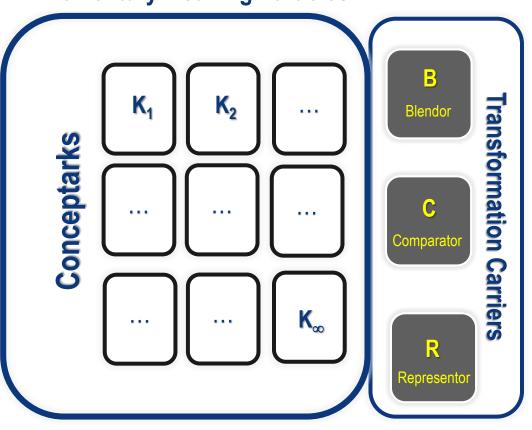
# Let's continue interpreting and create the Standard Model for Creativity



#### **Elementary Particles**

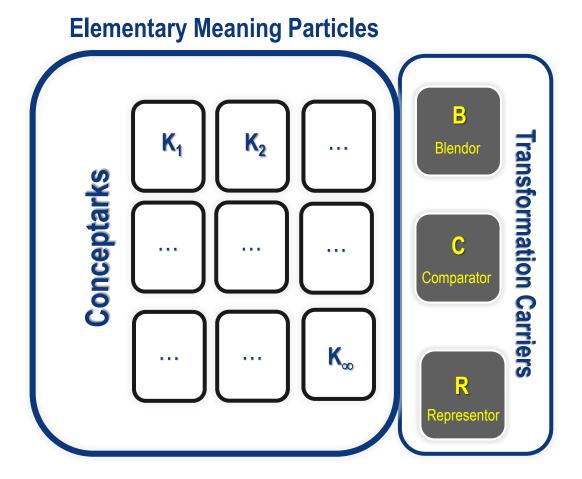


#### **Elementary Meaning Particles**



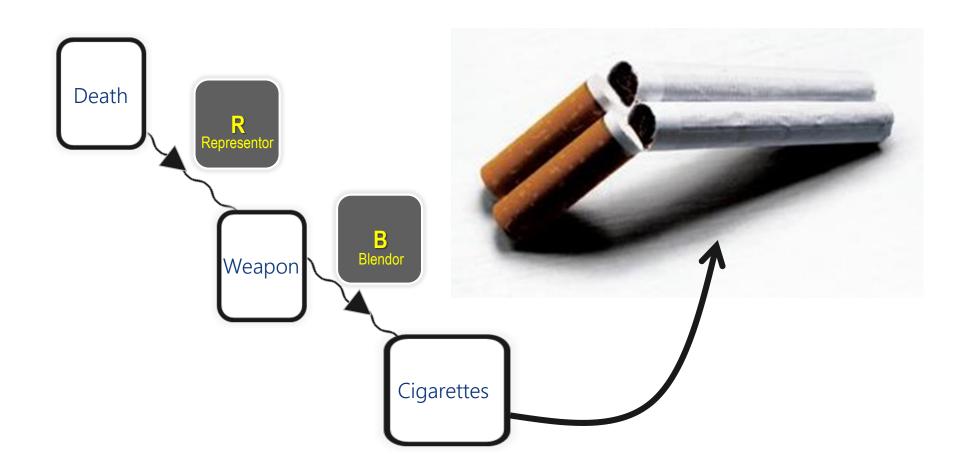


#### Standard Model for Creativity



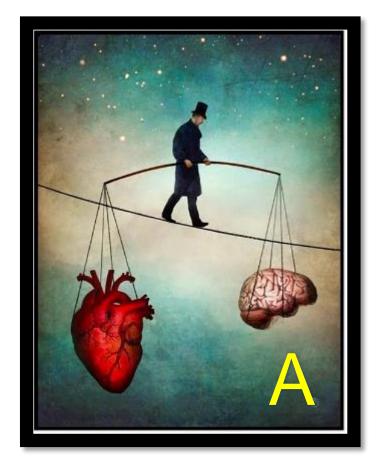


#### Example





#### Your challenge (Part 1)





Analyse, draw and discuss the Q-CD diagram of the two images



#### Your challenge (Part 2)

Using the Q-CD method, create and draw different signals for a society of the year 3500 expressing:

- 1. It is forbidden to use your tele-transporter in this building.
- 2. No transmission of thoughts in this area.
- 3. Watch out! White hole doors might close unexpectedly.
- 4. Be aware of space-time warps within the next 50 light years.
- 5. Only robotic pets vaccinated against software viruses allowed in this area.
- 6. It is strictly forbidden to go back in time within this building.



#### Thanks!!!

# OF THE CREATIVE PROCESS

