# **Body Consciousness**

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#### **Body Consciousness**

- Therapeutic tool for psychomotor therapists
  - Based on sensoriality and mentalization
    - Needs body oriented concentration
- Theoretical basis: neurosciences and affective system

#### Body consciousness

- Feeling the subjective presence of part of the body or the whole body itself
  - Feeling volume and/or constitution and/or size
    - Generally leads to emotions and/or words

### **Body consciousness**

- May involve sensoriality
  - Sensoriality is:
  - Interoception
  - Prorioception
  - Exteroception

# Sensoriality

- Interoception is:
- Informations running to the CNS from
- Cardiac, digestive, breathing and endocrinian systems
  - MAIA

#### Sensoriality

#### Proprioception is:

- Informations running to the CNS from muscles, joints and tendons:
  - Position
  - Strength
  - Kinesthetic (amplitude, speed and orientation of movments)

## Sensoriality

- Exteroception is:
  - Light touch
- Thermal informations : hot and cold
  - Pain
  - Pressure
  - Vibration
    - Vision
  - Hearing
  - Olfaction
    - Taste

#### Concentration

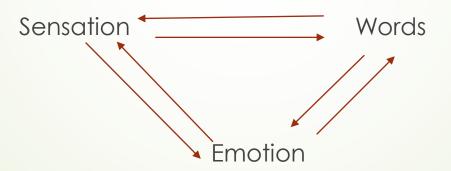
- Necessary for body consciousness
- Concentration on part of the body or the whole body
  - If not, no way!!

#### Mentalisation

- Body consciousness is possible by the only mentalization effort
- Paradoxal way for body consciousness: few sensory informations
  - Needs to remember prior experience
- For example: «This morning, I wore my trousers and I felt my skin. And now I remember the «this morning» sensory informations of touch. And now I feel the presence of my legs»
  - This « morning » prior experience leads to here and now body consciousness
    - Thus, I « call back » first childhood sensory experiences
      - This is the personnal and subjective history

# Relationships between sensoriality, emotions and words

- Body consciousness often (but not necessary) leads to emotion and words
  - This is a theoretical view
    - The real process is :



#### How it works

- Damasio (2010, 2017) and the neurons networks
  - Mapping theory
- Each experience (internal, peripheral or external of the body; emotions and global circumstances) gives way to neurons networks building
  - It is a true recording of the experiences
- Emotions are recorded on « parallel tracks » and are connected with the main network
- Thus, sensory, emotionnal and language informations are bound together
  - Keep one and you'll probably get the others

## Therapeutic consequences

- Body consciousness may gives way to:
- Relaxation and positive feeling of the body
- Remembering pain and maybe painful memories

#### Bibliography

- Damasio, A. (2010). Self comes to mind
- Damasio, A. (2018). The strange order of things