

## Some facts about psychology of learning

### 2009 EHF COURSE for DELEGATES



#### **Steps of the Process**

Cognitions → Cognitive Learning → Change of Behaviour

Prerequisites: Attention Generalisation

Discriminative Learning

Cooperation Interaction

POLLANY (2002): Presentation → Perception

Acceptance → Pick up

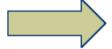
Identification → Application



#### **Perception facts**

Perception: Bineric System

Key Words



Expectations

Key Statements

Negation leaves wrong "anchor" → positive formulas only



#### **Function of Mistakes**

- Define "primary task"
- Mistakes are integrated elements of the overall system
- Use mistakes for achievement

#### Procedure:

- Expand personal bounds
- Accept mistakes and correct them
- Develope self value



#### Concepts

#### Brain Concept (SPERRY 1981)



Analysis Visions

Imagery Visualisation

#### Didactical Concept (PAIVIO 1979)

- Analogic Representation → Imagination
- Defined Representation → verbal system
- Process Representation → image + verbal description

Multiple Representation "learning with all senses" PESTALOZZI

#### Vision concept (KOFFKA et al.)

The full scale result is more than the sum of the details.

#### Methodical concept (POLLANY<sub>2005</sub>) Diamond of Ws:

 $\begin{array}{cc} W_{hat} \\ W_{hich} & W_{ay} \\ \end{array}$ 



# DON'T TRY JUST DO IT.