

Some facts about psychology of learning

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Dr. Wolfgang Pollany MC / EHF



Learning

Conditioning

External Control

Behaviour

Imitation

Cognitive Learning

Decision Making

Internal Control
Activity

Cognitions are reflexions leading to transfer ("Core of Learning" BRUNER)



Steps of the Process

Cognitions → Cognitive Learning → Change of Behaviour

Prerequisites: Attention Generalisation

Discriminative Learning

Cooperation

Interaction

POLLANY (2002): Presentation → Perception

Acceptance → Pick up

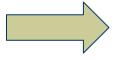
Identification → Application



Perception facts

Perception: Bineric System

Key Words



Expectations

Key Statements

Negation leaves wrong "anchor" → positive formulas only

Dr. Wolfgang Pollany MC EHF



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 (SPERRY₁₉₈₁)



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 (POLLANY₂₀₀₅) Diamond of Ws:

What
Which Way
Why



DON'T TRY JUST DO IT.