

## **Introduction**

Tactual experience of interaction between body and environment can be assumed to be the root of development; our own research findings and clinical experience reinforce the likelihood of this model (AFFOLTER, 1987/1991; AFFOLTER & BISCHOFBERGER, 2000). This model is also supported by findings of researchers from various fields such as psychology PIAGET (1947/1950), Embodied Intelligence (CLARK, 1997; GIBBS, 2006), Artificial intelligence (PFEIFER & BONGARD 2007).

Appropriate tactual interaction requires special conditions from the environment. We consistently referred to this fact in our research and discussion and/or publication of the results. The text of the following pages attempts to summarize the main ideas as they have been represented in the two comprehensive publications.

The text encoded with

- (PIL) refers to AFFOLTER, F. (1987/1991), “Perception, Interaction and Language”, Berlin: Springer-Verlag,
- (NP) refers to AFFOLTER, F. & BISCHOFBERGER, W. (2000), “Nonverbal Perceptual and Cognitive Processes in Children With Language Disorders”, Mahwah, NJ: Lawrence Erlbaum Associates, Inc., Publishers,
- (FA) serves as a transition to different aspects of the two publications.

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