


Universität Flensburg *ilans*

Developmental basics



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Name factors that influence your choice of a didactic concept for tactical training!

Situation: e.g. complexity (perceptual, cognitive, time pressure)

Persons: novices, experts

Task: applicability to be learned implicitly or explicitly

Development conceptions

Person	environment	
	passive	active
passive	Biogenetic concepts	Environment deterministic concepts
active	Structure genetic conceptions	Interaction concepts

Bauer, 1994, p. 30: Handbuch motorische Entwicklung

Longitudinal section processes

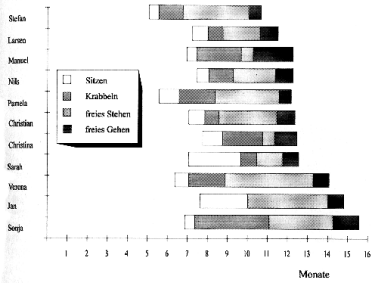


Abb. 2: Intraindividuelle Entwicklungsverläufe im Vergleich (vier Entwicklungsfunktionen; nach Scheid 1986, 9)

Motor und cognitive development

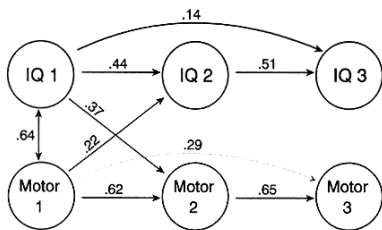


Abb. 2: Strukturgleichungsmodell für die Motorik- und Intelligenzdaten der LOGIK-Studie (nach Schneider 1993a)

retarded and accelerated children

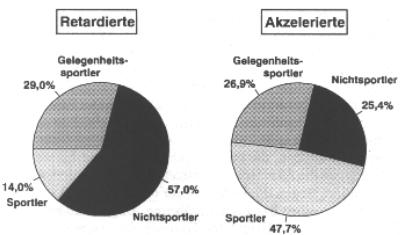


Abb. 74: Sportverhalten bei akzelerierten und retardierten Jugendlichen (nach Громъ/Номск 1982, zit. in Вендсх 1996).

Summary + exercise

- **Name four methods for a survey of development changes.
How can the part of genetic and environmental changes be separated and measured respectively?**
