

Special Concepts

- o Autonomic Balance Activation
- o The Law of Initial Values
- o Habituation and Rebound
- o Orienting and Defensive Responses
- o Stimulus-response (SR) Specificity
- o Individual Response (IR) Specificity
- o Cardiac-somatic Concept
- o Concepts and Social Psychophysiology

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Principles and Laws

- o Orderly vs. Chaotic universe
- o Personal observations
- o Assumptions

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Autonomic Balance/activation

- o Homeostasis
- o Vagotonics
- o Sympathicotonics
- o Autonomic space

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The Law of Initial Values (LIV)

- o Negative feedback
- o Ceiling effects

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Habituation and Rebound

- o Reticular activating system (RAS)

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Orienting and Defensive Responses

- o Defensive response
- o Orienting response

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Stimulus-response (SR) Specificity

- o Directional fractionation
- o Individual response specificity

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Cardiac-somatic Concept

- o Psychophysiology of hypertension
- o Blood pressure regulation
- o Coping-no coping models
- o Emotional involvement
- o Dynamic paradigms

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Concepts in Social Psychophysiology

- o Regulation and application standards
- o Evolution of technology

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