

## BEHAVIORAL CHAIN

Lecton «ABA method»

# THE CONCEPT OF A BEHAVIORAL CHAIN

A strictly defined sequence of individual reactions, each of which leads to the appearance of a new stimulus, which performs a double function: it serves as a conditional reinforcement of the reaction that caused it, and at the same time as a discriminative stimulus for the next reaction. The reinforcement received from the last reaction supports the effectiveness of all intermediate stimulus.



- Conditional reinforcement is a previously neutral (indifferent) stimulus that has acquired the properties of reinforcement as a result of a previous combination with one or more other reinforcements. Sometimes referred to as secondary, or acquired reinforcement.



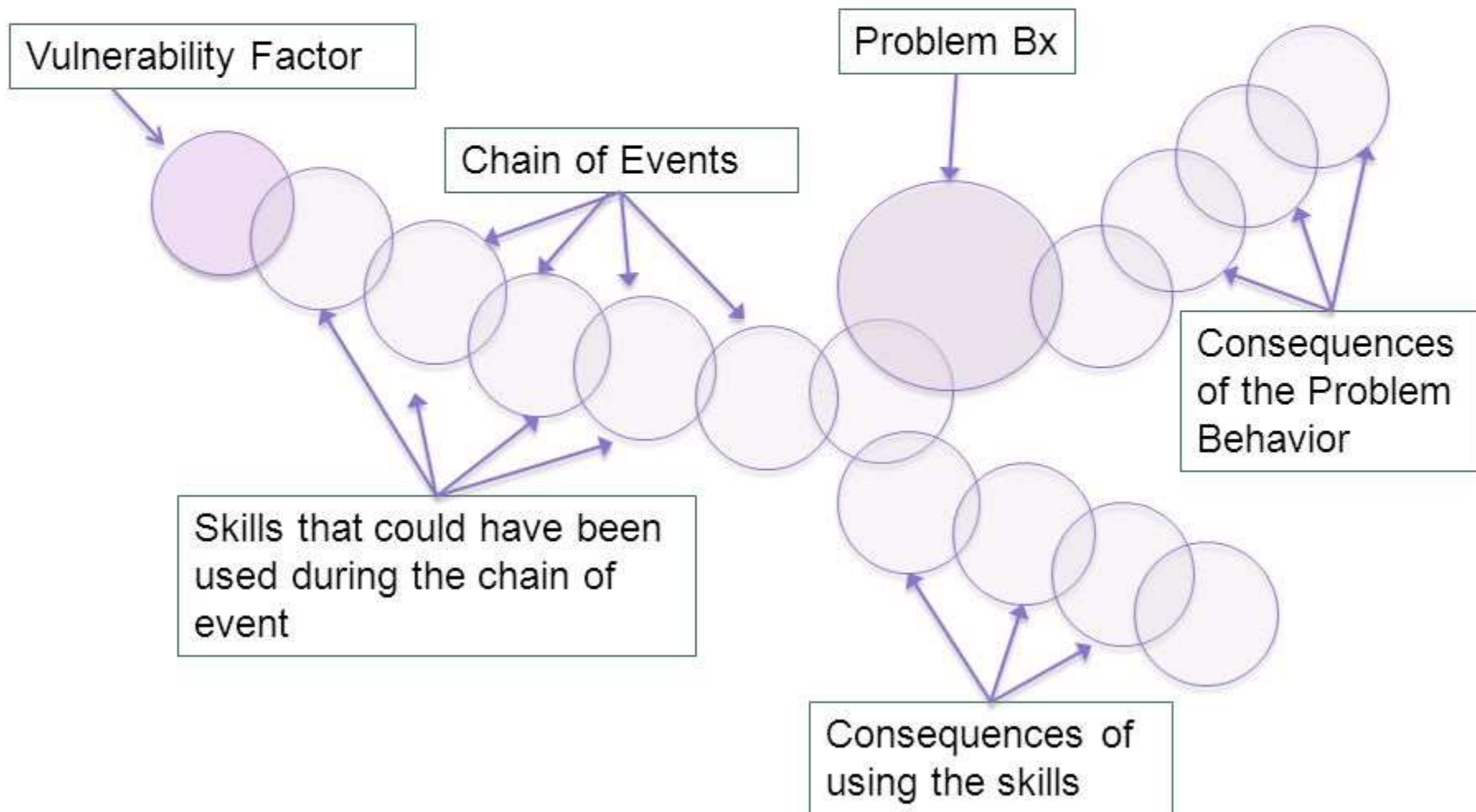
- Discriminative stimulus is a stimulus in the presence of which certain reactions were reinforced, and in the absence — not. As a result of this differentiated reinforcement, the discriminative stimulus increases the frequency of these responses.



Various techniques that allow the formation of so — called behavioral chains-sequences of reactions in which the end of each reaction serves as a reinforcement for this reaction and a discriminative stimulus for the next reaction.



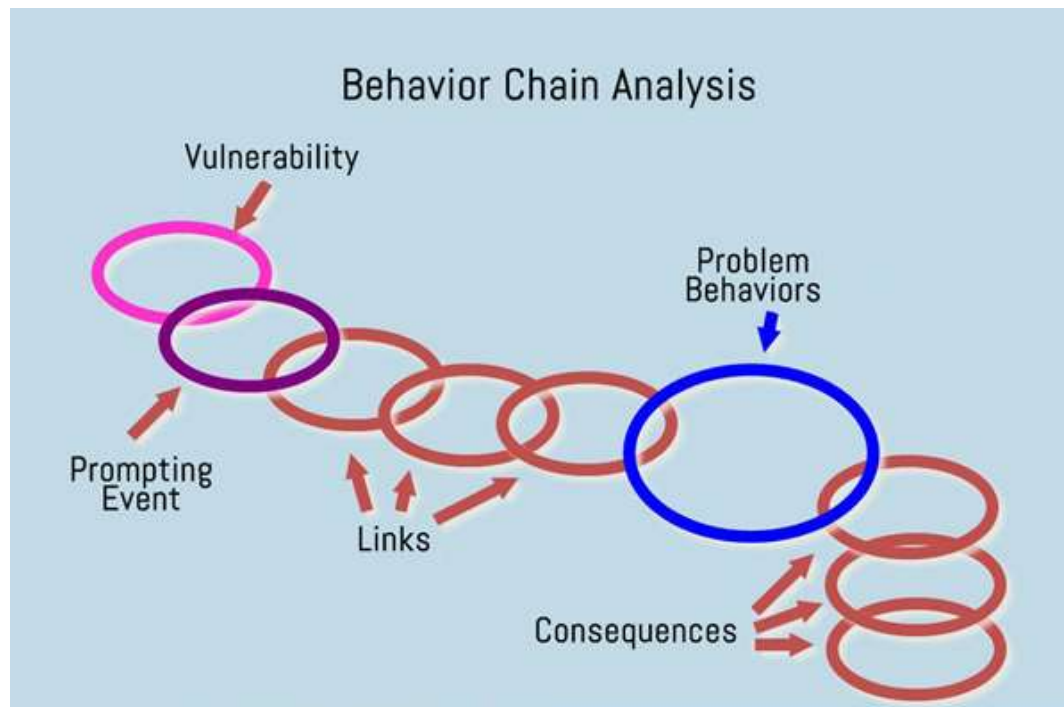
# Behavioral Chain Analysis



# THE FORMATION OF BEHAVIORAL CHAIN

- Forming behavioral chain in reverse order.
- Forming behavioral chain in reverse order with the omission of individual links.
- Forming a behavioral chain in a direct sequence.





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