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Critical Analysis of Literature Review on Behavioral Attitudes towards Mathematics of XIIth Grade Students

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Abstract: The behavioral component of attitude impacts on the cognitive component of attitude as well. When students see the importance of mathematics in real lives, they feel engaged, confident and connected to their learning. As such, the three components of attitude, confidence, importance of mathematics and engagement are interrelated. The cognitive component of attitude is what the individual thinks or believes about mathematics. The affective component of attitude is the feeling or emotions of the individual associated with learning mathematics. Thus, the affective component is the source of driving the engagement of students towards mathematics

Keywords:. Behavioral attitude

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