## THINKING STYLES AND MENTAL MOTIVATION AMONG EDUCATION COLLEGE STUDENTS AT KING SAUD UNIVERSITY

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**ABSTRACT** The research aims to identify the methods prevailing thinking among the College of Education students at King Saud University, and the relationship between those methods and dimensions of mental motivation, as aims to the detection of differences between them in those methods and mental motivation, formed the sample of 223 students from the students of Education, (104) male, and (119) female, randomly selected the search results showed that most methods of thinking is a high level of the students of Education, where there are ten styles at this level, while the three of thinking styles achieved a moderate level. Results showed statistically significant differences at the level (0.01) between males and females in the style of thinking (Legislative) for the benefit of the female, while the differences between them in the styles of thinking (Executive hierarchical - the minority - internal) are statistically significant at the level of (0.05) for the benefit of the female also. The results indicate that differences between them on the dimensions of mental motivation it was statistically significant at the level (0.05) in "mental focus" for the benefit of the female, and the relationship of thinking about the dimensions of mental motivation, it was a significant of all the thinking styles, and each of the "mental focus" "orientation towards learning" while did not significant between of the thinking styles (legislative and executive) and "creative problem solving" and "integration of knowledge. "The results indicate that differences between male and female was statistically significant at the level (0.05) in "mental focus" for the benefit of the female, while relationship between thinking styles and mental motivation, was significant in all thinking styles, and each of the "mental focus", "orientation towards learning" while there did not significant between of the thinking styles (legislative and executive) and "creative problem solving" and "integration of knowledge."

KEY WORDS: Thinking Styles, Mental motivation, students of education, king Saud university.