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EFFECT OF INTERVAL BETWEEN TWO ESTIMATION TECHNIQUES ON THE SIMILARITIES AND DIFFERENCES AMONG ANGER AND FEAR

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ABSTRACT

The present study was designed to center around emotion measurement issues by line number estimations techniques and the relationship of anger and fear emotions with appraisal dimension. Study made an attempt to identify the interval (0 interval and 24 hours interval) and emotion effect on line, number estimations. Data were collected from the U.G. students; subject has to respond on their past emotional experiences on the basis of appraisal dimension, by line and number estimation techniques. In-depth interview with respondents' generated descriptive data. The data were analyzed with the help of multivariate analysis of variance (MANOVA). In the present study effect of interval was not found on appraisal dimension and line, number estimations. Emotions were inversely proportional to all variables. Fear emotion condition is effective for the subject responses, there were six differences found on any dimensions. The present study also found the one type of interaction effects. Interaction effect of interval x emotion was significant in three dimension. The findings of study have important implications for the measurement of emotions that how emotion measure in a better way by the magnitude scale. The research also shows the relationship of emotions with the appraisal dimensions.

KEYWORDS: Appraisal Dimensions, Anger, Fear and Magnitude Estimation