



The Stimulus of Self-Efficacy on Undergraduate Motivation: A Gender Perspective

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ABSTRACT

Self-efficacy is an energetic tool that allows people to believe they can do the job successfully. However, considering student self-efficacy may vary from student to student, especially by gender. Previous research studies have found that male students perform better in economics, science, computer, and mathematics than female students. Therefore, this study examines self-efficacy's influences on the motivation of first-year undergraduate management students at the Trincomalee Campus. The research objectives are to identify the contribution of sources of self-efficacy on gender, to discover the relationship between self-efficacy and motivation, and to find out the moderation effect of gender between self-efficacy and motivation. The conceptual variables are performance accomplishment, vicarious experience, verbal persuasion, physiological & emotional state, and intrinsic motivation. Selected a hundred samples from the 209/2020 batch on the equal basis of sex and used the analytical methods are bivariate, cross-tabulation, and process macro analysis. The research concluded that gender plays a moderation role between self-efficacy and motivation. Furthermore, the cross-tabulation describes that the influence of female students on vicarious experience and physiological & emotional state is comparatively strong compared to men.

Keywords: *Self-Efficacy, Intrinsic motivation, Gender*