## The effect of safety management systems, ethical leadership, and selfefficacy on safety behaviors

Roozbeh Sedaghat\*, Dr. Mahdi fadaei,

The main purpose of the present research is to answer the key question whether is Safety Management System practices, ethical leadership and self-efficacy affect the employees' safety behaviors with difficult and harmful problems in Guilan province's manufacturing industries? The statistical population in this research is employees with hard and harmful job in the Guilan province's manufacturing industries. Based on the Morgan table, 384 people were ed for unlimited access to the unconventional society. The research is applied in terms of objective, and its methodology is descriptive in correlational branch. Method of data collection was field. Structural equation modeling and SPSS21 and LISREL 8.5 software were used to analyze the data. The results indicate that the impact of Safety Management System practices on safety Compliance and motivation; ethical leadership on the acceptance and participation of safety; self-efficacy on motivation and acceptance of safety; and the Compliance for safety on the acceptance and participation of safety compliance, selfefficacy on safety participation and ethical leadership on safety acceptance.

Keywords : Keywords: Safety Management System practices, safety acceptance, Safety Motivation, Safety Compliance, Safety Participation, Self-efficacy, , ethical leadership.

Islamic Azad University, Rasht Branch - Thesis Database دانشگاه آزاد اسلامی واحد رشت - سامانه بانک اطلاعات بایان نامه ها