## World Academy of Science, Engineering and Technology International Journal of Educational and Pedagogical Sciences Vol:12, No:05, 2018

## A Social Cognitive Investigation in the Context of Vocational Training Performance of People with Disabilities

Authors: Majid A. AlSayari

**Abstract :** The study reported here investigated social cognitive theory (SCT) in the context of Vocational Rehab (VR) for people with disabilities. The prime purpose was to increase knowledge of VR phenomena and make recommendations for improving VR services. The sample consisted of 242 persons with Spinal Cord Injuries (SCI) who completed questionnaires. A further 32 participants were Trainers. Analysis of questionnaire data was carried out using factor analysis, multiple regression analysis, and thematic analysis. The analysis suggested that, in motivational terms, and consistent with research carried out in other academic contexts, self-efficacy was the best predictor of VR performance. The author concludes that that VR self-efficacy predicted VR training performance.

**Keywords:** people with physical disabilities, social cognitive theory, self-efficacy, vocational training **Conference Title:** ICSECD 2018: International Conference on Special Education and Child Development

Conference Location: Rome, Italy Conference Dates: May 03-04, 2018