

Proceedings of the 3rd Annual World Conference
of the Society for Industrial and Systems Engineering,
San Antonio, Texas, USA
October 20-22, 2014

Meta-Analysis of Human Factors for Successful Project Deployment

S.A. Noriega-Morales¹, A. Valles-Chavez², V.A. Torres¹, and M.R. Caballero²

¹Department of Industrial and Manufacturing Engineering
Institute of Engineering and Technology
Autonomous University of Ciudad Juárez
Ciudad Juarez, Chih., México

²Research and Graduate Studies Division
Cd. Juarez Institute of Technology
Ciudad Juarez, Chih., México

Corresponding author's E-mail: achavez@itcj.edu.mx

Abstract: This paper is about an application of Meta-Analysis for the determination of the Critical Success Factors for the deployment of projects. The search for competitiveness in today's world markets is a must, for that purpose, all sorts of organizations deploy improvement projects. Commonly, technical and scientific papers report that results are short than expected and the projects are late and costly. This paper deals with the determination of the human factors that influence the successful project deployment, it is based on a wide literature search and it was analyzed with Meta-Analysis. The paper explains its application, the results found, the list of human factors and their influence, finally, results are discussed.

Keywords: Meta-Analysis, Factors for Project Deployment, Human Factors, Project Management Success