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Editorial

MLS Project Design & Management presents this new issue highlighting, once again, the joint effort of our group of collaborators while emphasizing innovation as a primary tool in the scientific-technological development and its importance through creative, collaborative, and integral work, enabling the broadening knowledge of both people, culture, and society in the design of new projects. This new edition includes different topics presented in 6 articles that have been selected to address everything, from BIM project information, to the importance of generating new methodological strategies that include computational models, music technology and basic rules of harmonic composition, to the integration of proposals in the field of health and the experimental identification of organic components.

The first article is based on the use of a Project Management Maturity Model and aims to establish whether professionals in the state of Baja California, Mexico, know or apply any model of this type in their work. A new maturity model is likewise proposed that combines the strengths of the best-known models in the literature to propose a strategic action plan towards maturity.

The second article describes the development of 33 scale items to assess people's perceptions of fixed and learning mindset. The study involved 97 supervisors from the maquiladora industry in Reynosa, Tamaulipas. Surveys were applied to three groups of participants to carry out the process of factorial reduction analysis to check the level of significance and validation of items. The use of this scale can serve as a reference for future research in adults to demonstrate their competence in productivity.

The third article considers that the proposed research constitutes an instance where certain statistical devices have been generated from a descriptive analysis that enables measuring the impact of COVID-19 on gender relations and women's work. The operationalization measures: (1) the progress of the pandemic through the number of positive cases of COVID-19; (2) the economic slowdown through the number of women's jobs; (3) the progress of social confinement through the number of activities performed at home or outside the home to obtain an income. The proposed research is of interest to observe the behavior of gender relations and women's work with respect to the impact of the COVID-19 pandemic.

The fourth article describes the results of knowledge transfer between two companies in Colombia, based on improvement solutions to eliminate or mitigate conflictive or problematic situations, risks or opportunities in processes and strategic indicators. It proposes that the knowledge transmitted through methods, procedures and technologies has a positive influence on the corporate performance of the receiving company, deploying a decisive influence on the improvement of business performance.

The fifth article highlights the importance of analyzing the quality management landscape through a monitoring program and its effects on the quality of the different types of automotive lubricating oils distributed and marketed in Angola (Africa). This paper presents a proposal for a monitoring program for automotive lubricating oils to ensure product quality. The system is also presented as an example model, which could also be extended to monitor and manage the quality of other types of lubricating oils and fuels.

Finally, the last article in this issue seeks to provide knowledge through data, analysis, and conclusions on the impact of women's leadership in information technology (IT) projects in Argentina. The purpose of this research is to challenge the beliefs and stereotypes that hinder women's access toward leadership roles and the choice of their professional careers, seeking to raise awareness among organizations and the community in general about the biases and obstacles that persist to this day.

Before concluding this editorial, it is important for us to thank the entire team of collaborators, IT and technical, as well as the Iberoamerican University Foundation (FUNIBER) and the Universities that provided all the support material for this issue to be carried out, with the conviction that we are on the right path towards international recognition.

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