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Editorial



The joint effort of our group of collaborators continues in this second issue of Project Design & Management, with the aim of consolidating the journal so that it may be a reference area for all researchers around the world. It may sound somewhat ambitious for such a young journal; however, it is of great importance that all of us who collaborate in it keep this final goal in mind.

Our fundamental interest in this new issue is to highlight innovation as a primary tool of scientific-technological development, pointing out its importance through creative, collaborative and comprehensive work to broaden the knowledge of mankind, culture and society in the design of new projects.

This new issue includes 6 articles with topics ranging from financial management, mobile operational systems, integral models for project management to methodologies for the supply of liquefied petroleum gas, which are all interesting due their wide variety.

It begins with an article that studies the financial management capabilities of industrial MSMEs in the city of Duitama, Colombia, analyzing the internal processes of such management, recognizing whether decisions are made based on knowledge, skills or culture. The work's conclusions determine the importance of training entrepreneurs in financial management for decision-making to help empower the administrative side of businesses and the adoption of an entrepreneurial culture.

The second article presents the topic on the concept of Social and Urban Sustainability (SUS) in which two theoretical models were correlated to identify the convergences and contributions of each in the construction of this new concept.

The results pointed to the understanding of both models through the use of meso-analytical rules for the interpretation of complex social variables where the reinforcement of each communities' singular, complex, dynamic and cyclical character of actions and norms serves as an improvement for the SUS concept.

The third article contributes toward the research on a sustainable solution for the Liquefied Petroleum Gas (LPG) supply problem in Peru, due to a lack of studies on its causes or the interrelation between the different factors that can affect the normal supply of said fuel; it follows the methodology of the dynamics of soft systems.

The results consider historical records that show the structure, processes, relevant events and interrelationships between all the elements involved in each phase of the LPG value chain, and which affect its supply by relating and interacting with it.

The fourth article in this issue addresses the importance of the construction sector within the global economy.

The study posits that the formulation of a model with clear principles, following international guidelines that meet the main objectives without casting aside socio-environmental variables, will be a powerful and solid tool for project management.

The penultimate article refers to the features of Android, Symbian, iPhone and Windows Phone operating systems. This work employs a methodology based on bibliographic references which concludes that not all types of computer viruses infect cell phones, since it will depend on the operating system's kernel.

Lastly, the sixth article addresses the importance of the migration to Digital Terrestrial Television or Open Digital Television under the ISDB-Tb standard, as a change that implies great investments in the transmission and content creation by television companies, as well as a change for the audience, who must adapt their television sets to have access to the new signal with improved audio and video quality. To this end, it is necessary to implement a methodological guide that studies these regulations and the essential requirements for good practice in project management.

We cannot end this editorial without thanking the entire team of both IT and technical collaborators, as well as the Iberoamerican University Foundation (FUNIBER) and those universities that provided support material so that this second issue could be carried out with the conviction that we are on the right path towards international recognition.

Dr. Luis A. Dzul López Dr. Roberto M. Álvarez Editors in Chief

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