World Academy of Science, Engineering and Technology
International Journal of Civil and Architectural Engineering
Vol:18, No:07, 2024

# Sustainable Framework Integration for Construction Project Management: A Multi-Dimensional Analysis

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**Abstract :** Sustainable construction has gained massive attention in the present world as the construction industry is highly responsible for carbon emissions and other types of unsustainable practices. Yet, the construction industry has not been able to completely attain sustainable goals. Therefore, the present study aims to identify the extent to which sustainability has been considered within the scope of construction project management and to analyze the challenges, gaps, and constraints associated. Accordingly, this study develops a sustainable framework to integrate in construction project management. In accomplishing the research aim, this research integrates a qualitative approach while relying on secondary data sources. The data shall be then analyzed with the use of a systematic literature review (SLR) method while following the PRISMA (2020) guideline and represented in a statistical form. The outcomes of this study may become highly significant in identifying the nature of the existing sustainable frameworks associated with construction project management scopes and to develop a new framework to integrate in order to enhance the effectiveness of sustainable applications in construction management. The outcomes of this research may benefit present and future construction professionals and academicians to organize sustainable construction-related knowledge in a useful way to apply in practical implementation for effective project management. Overall, this study directs present and future construction professionals toward an advanced construction project management mechanism.

**Keywords :** construction, framework development, project management, sustainability
**Conference Title :** ICCMBT 2024 : International Conference on Construction Management and Building Technologies
**Conference Location :** London, United Kingdom
**Conference Dates :** July 29-30, 2024