

BIM 技术在房屋工程造价管理中的应用研究

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摘要：在我国房屋建筑工程建设施工的的阶段中，有效地将工程造价管理进行落实，更好的保障房屋建筑施工质量的基础上，对施工成本进行掌控，为企业带来更加良好的经济效益，提升企业在市场中的核心竞争力，更好地实现企业长久稳定的发展。在新时代发展背景下，有效地将 BIM 技术应用到房屋工程造价管理中，加强管理工作开展的效率和质量，进一步提升造价管理工作的准确性，是企业今后发展的主要趋势。但是，在 BIM 技术实际应用的阶段中，经常会出现各种问题，导致实际工作开展受到严重的影响。为此，本文主要针对 BIM 技术在房屋工程造价管理中的应用展开分析，提出工程造价管理中存在的问题，并制定有效的管理策略，希望能对今后技术的应用有着一定的参考。

关键词：BIM 技术；房屋建筑工程；造价管理；应用分析

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Research on the Application of BIM Technology in the Cost Management of Housing Construction Projects

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Abstract: In the construction stage of China's housing construction project, effectively implement the project cost management, control the construction cost on the basis of better ensuring the quality of housing construction, bring better economic benefits to the enterprise, enhance the core competitiveness of the enterprise in the market, and better realize the long-term and stable development of the enterprise. In the context of the development of the new era, effectively applying BIM Technology to housing project cost management, strengthening the efficiency and quality of management work, and further improving the accuracy of cost management work are the main trend of enterprise development in the future. However, in the stage of practical application of BIM Technology, various problems often occur, which seriously affects the actual work. Therefore, this paper mainly analyzes the application of BIM Technology in housing project cost management, puts forward the problems existing in project cost management, and formulates effective management strategies, hoping to have a certain reference for the application of technology in the future.

Keywords: BIM Technology; Housing construction engineering; Cost management; Application analysis

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1 BIM 技术的概述

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