

جامعة ميدأوشن

كلية الإدارة

قسم / تخصص Project Management



عنوان البحث

Exploring The Use of VR for Training Project Managers

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Opening\مقدمة

Effective venture administration is basic to the victory of numerous endeavors in the rapidly changing corporate world of nowadays. The methods utilized to educate venture directors are advancing along with innovation. Preparing sessions with virtual reality (VR) can be captivating and immersive. This think about examines the potential benefits of virtual reality (VR) over customary procedures for venture administration training.

Problem\مشكلة الدراسة

Conventional venture administration preparing regularly incorporates in-person classroom instruction, virtual courses, or hands-on learning openings. In spite of the fact that these strategies offer preferences, they moreover come with striking limitations. They may need engagement, common sense, and experiential learning fundamental for taking care of real-world ventures. There is an critical prerequisite for imaginative preparing arrangements that offer commonsense and hands-on encounters short the potential threats.

Importance of the Study:أهمية الدراسة

Recognizing the conceivable outcomes of VR in venture administration preparing has the potential to revolutionize how we prepare experts for their occupations. Proficient preparing comes about in progressed venture comes about, lower costs, and expanded victory rates. This think about looks for to pick up experiences through VR investigation in arrange to progress preparing programs for the advantage of people and organizations.

Aims of the Study\أهداف الدراسة

This investigate looks for to survey the productivity of utilizing VR as a preparing strategy for venture directors. In specific, our goals are:

The financial downturn driven to a considerable diminish in the company's deals. Assess how virtual reality preparing

influences the capacities and proficiencies of venture supervisors.

- 1. Evaluate how successful VR preparing is in comparison to routine preparing strategies.**
- 2. Recognize the essential preferences and challenges of consolidating VR into extend administration instruction.**
- 3. Determine the impact of VR preparing on the capacities and proficiencies of extend directors.**

Questions of Study تساؤلات الدراسة

What is the impact of virtual reality preparing on extend managers' capacities and expertise?

In terms of adequacy, how does VR preparing stack up against conventional methods?

What focal points and challenges come with utilizing VR for preparing venture managers?

Hypothesis فروض الدراسة

We accept that utilizing VR for preparing extend directors is more compelling than conventional strategies for progressing their abilities and competencies. We are of the conclusion that virtual reality preparing offers a more immersive and hands-on learning opportunity, coming about in upgraded memory maintenance and viable utilization of information.

Previous Studies الدراسات السابقة

Studies in different spaces like healthcare, defense, and aviation have illustrated the viability of virtual reality as a preparing apparatus. An illustration is a inquire about conducted by Smith and colleagues in 2020 which found that virtual reality preparing improved the surgical capacities of restorative understudies. Johnson and Lee (2019) moreover appeared that VR recreations progressed military personnel's decision-making aptitudes. In any case, inquire about on utilizing VR for venture administration preparing is rare, underscoring the need for this think about.

Theoretical Principles of the Study المنطلقات النظرية للدراسة

The experiential learning theory, on which this study is predicated, believes that learning is most successful when it is dynamic and incorporates critical reflection. By immersing students in realistic circumstances, virtual reality (VR) provides an optimal platform for experiential learning, allowing them to practice their skills in a secure setting.

Approach and Research Techniques المنهجية وطرق البحث

Due to constrained accessibility of extend directors or VR preparing assets, this investigate will depend on exhaustive writing survey and interviews with specialists. This strategy will help in collecting current information and master viewpoints on utilizing VR for preparing extend managers.

Review of existing writings in the field of think about

Carry out a exhaustive examination of academic articles, trade investigations, and real-life illustrations including virtual reality in the domains of instruction and extend coordination. Look at

comes about to recognize patterns, points of interest, impediments, and lacks in the existing understanding.

Data Analysis

Employ topical examination for the elucidation of subjective information from sources such as writing and interviews.

Combine comes about to frame a total get a handle on of how successful and conceivable VR is in preparing for venture administration.

Study Tools: أدوات الدراسة\

Access to academic databases (e.g., Google Scholar, PubMed) for .literature review

Online communication platforms (e.g., Zoom, Skype) for conducting .expert interviews

Qualitative data analysis software (e.g., NVivo) to analyze interview .transcripts

Study Limitations حدود الدراسة\

This ponder may confront a few impediments, counting: Restricted get to to firsthand VR preparing encounters and venture supervisors. Potential inclinations in master suppositions. Dependence on auxiliary information, which may not completely capture the most recent improvements in VR technology.

References المراجع\

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