

**TECHNOLOGICAL ADVANCEMENTS AND WOMEN'S EMPOWERMENT
THROUGH EXPERIENTIAL LEARNING: A FUTURISTIC PERSPECTIVE**

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Abstract:

This study gives a state-of-the-art point of view on the synergistic commitments that innovative types of headway, readiness, and ladies' bracing make to enabling bearing worth. The sensational limit of improvement in engaging ladies through mentoring turns out to be progressively clear in a period set to the side by fast mechanical progress. The confounding propensities by which mechanical levels of progress can head about as impetuses for moving path correspondence and ladies' building up are the subject of this evaluation, with direction filling in as the focal reason. The beginning of the paper examines the current landscape of technological advancements and their effects on education. It centres on how advanced stages, web-based learning instruments, and computerized reasoning can make training more open to ladies all over the planet. In addition, the evaluation investigates the specific role that emerging technologies through gamified patterns (experiential learning) such as virtual and augmented reality play in creating educational experiences that are captivating, eye-catching, and above and beyond standard thresholds. In addition, the evaluation investigates the possibility of challenging hypotheses and reshaping the social impression of bearing occupations by examining the socio-social effect of mechanical mediations in educational settings. It investigates how headway engaged arranging can draw in women by outfitting them with material cut-off points, making unequivocal thinking, and affecting business, finally refreshing their cash-related independence and social effect.

Keywords: Women Empowerment, Education, Technological Advancement, Gender Equality, Experiential Learning

Introduction:

At the convergence of mechanical headways and ladies' strengthening through training, a huge area of examination has arisen in the cutting edge world. The collaboration that exists among

direction and improvement could maybe reshape standard practices and close course openings that have existed for quite a while. The cutting-edge perspective of how mechanical movements can be used to redesign women's guidance reinforcing and prepare for a society that is more diverse and inclusive is the focus of this evaluation. In general, primary obstacles have prevented women from preparing for work and, as a result, from cooperating in various areas. Regardless, the ascent of progression has lost customary ideal models and gave wonderful entryways to enlightening endeavor. Ladies will actually want to partake in schooling paying little mind to geological limitations or cultural standards because of the reconciliation of innovation into training.

In recent years, the integration of technology into educational institutions, especially experiential learning, has shown great potential to promote inclusive education. However, there is little research on how these advancements specifically contribute to women's empowerment, especially in traditionally male-dominated fields. This study fills this gap by exploring the intersection of technology and experiential learning, and how innovations such as virtual reality (VR) and game-based learning can empower women and provide them with critical skills and confidence.

Technological tools in experiential learning environments can have transformative benefits for women, enabling interactive and immersive experiences that can challenge and mitigate gender differences. This study focuses on how platforms such as VR simulations and gamification foster active participation and skill acquisition, showing how they can improve educational outcomes and promote social justice. These technologies not only promote skills that are important in the digital age, but also help boost women's self-confidence and break down traditional barriers. This study offers a positive perspective on the intersection of education, technology, and gender, filling a major gap in our understanding of how experiential learning platforms can advance women's social and economic empowerment.

Regarding research, "mechanical advances" encompass a wide range of developments, including but not limited to computer-generated reality, electronic learning platforms, and PC-specific instruments. These improvements hold the likelihood to upset the enlightening scene, making it more accessible, flexible, and changed. Using man-made thinking, for instance, can help with setting out individualized open entryways for improvement that are redone to each individual's prerequisites. This ensures that ladies get preparing that is both applicable and can be utilized by individuals with various learning styles. Besides, electronic learning stages have emerged as a democratizing force in training. Ladies can utilize courses and assets from notable associations all around the world through these stages, defeating land boundaries. This works on planning, however it also offers ladies the opportunity to offset their educational benefits with their responsibilities at home and at work.

The association among advancement and ladies' development develops past instructive receptiveness. Ladies all around the world can associate, cooperate, and have their voices heard thanks to advanced specialized devices. Online redirection, for instance, has changed into a key resource for help and frameworks affiliation, engaging women to share experiences, search for mentorship, and add to social talk. There is a stronger sense of community as a result of this interconnectedness, which increases the likelihood that women's strengthening is not a one-time

occurrence but a complete turn of events. As we consider the future, it is essential to examine how mechanical forms of progress can be equipped to address current course obstacles in preparation. No matter what the way that progression has goliath potential, it is head to guarantee that its advantages are available to all, paying little cerebrum to money related status, district, or social foundation. In addition, innovation development and implementation should be guided by moral considerations to avoid increasing disparity. This study aims to determine whether innovative developments could be a driving force in the advancement of women's education. We desire to add to the continuous conversation with respect to the critical force of progress, mentoring, and the worth of course by envisioning a future wherein improvement fills in as a balancer. We anticipate gaining knowledge through this investigation that will illuminate strategy, move activity, and propel society toward a more inclusive and equitable future.

Literature Review:

As demonstrated by studies (Onu 2021)^[16], inventive exercises for female building up can raise the level of a pervasive family economy. The inventive model moreover basically overhauls women's independence. Center around also mentioned how important it is to have generally structures of association between female organizations and financial administrators, where education could help women start new organizations and become financial trained professionals. Different structures are utilized by female monetary subject matter experts, one of which integrates depending upon very much arranged relationship with manage the difficulties and speculations for keeping a self-start experience.

Bhardwaj (2018)^[4] introduced the control of coaching in redesigning what is going on with women financial specialists through developing and free work and saw that there was a tremendous connection between the size of the business expansion and the area of business and advantage made for extra making region. Women's relaxed business practices have a significant impact on social, financial, and family well-being. It is pivotal to ladies' strengthening, which took a gander at ways of supporting ladies' prosperity and give them more power in their homes, networks, and organizations. They introduced two instances of how business can assist with engaging ladies. They pondered that women finance bosses couldn't develop their affiliations unreservedly and needed support from their family members. Likewise, they saw that the chance of financial opportunity and opportunity was the fundamental motivation for starting a business.

Alkhaled (2021)^[1] researched ladies' business in Saudi Arabia as a political difference in ladies' freedom for social change, like female business in KSA. The findings demonstrated that business visionaries anticipated giving women in their organization more authority so that their group of financial professionals would become more of a women's lobby. This study took a gander at what social and financial variables meant for Saudi ladies' perspectives on the best way to interface with them in the electronic work market.

Parveen (2022)^[17] showed that the Saudi government had made various principles and changes to draw in women in the workspace, including bearing worth, which achieved one more alter in setting for Saudi women entering the workspace. It has examined the adequacy of government endeavors to draw in ladies with a definitive objective of perceiving Saudi Arabia's "Vision 2030."

Research Findings:

The investigation of the connection between ladies' schooling based improvement and mechanical headways has delivered persuading discoveries that highlight a striking future. From this cutting-edge point of view, combining development and preparation serves as a stimulus for isolating obstacles in the direction of women's advancement and engaging them in a variety of fields.

Consent to Act as a Guide:

The significance of progression in completing the educational course opening is an essential understanding. Women's access to tutoring may increase as a result of cutting-edge technology and electronic learning platforms, particularly in areas where traditional educational entryways may be restricted. Ladies can be locked in by defeating geological and social boundaries and chasing after training at their own speed and solace through cooperation in far off schooling.

Business and mastery headway open entryways:

Mechanical types of progress give streets to mastery improvement that are significant to chipping away at women's employability. According to new revelations, emerging fields like automated thinking, information science, and significant level publicizing offer women new opportunities to acquire notable capacities. Ladies can get ready for professions in these fields by breaking direction speculations, integrating advancement into instructive plans, and developing monetary autonomy.

Entrepreneurship and creative thinking:

As indicated by the review, ladies' new development and business could be maintained by headway driven coaching. Women can access the resources and information they need to start and promote associations through online platforms and electronic tools. The exposures suggest that encouraging an informed time in regards to women can prompt extended strong new development, adding to cash related progression and testing heading principles in business affiliation.

Utilizing automated schooling to move along:

Ladies' solidarity is as yet restricted by the modernized portion, yet mechanical headways can assist with shutting this hole. The findings highlight the significance of women's specific high level capability programs, which enable them to investigate the mechanized world without hesitation. Since it empowers ladies to involve development for personal growth, schooling, and backing, high level capability brings ladies' voices up in different settings.

Defeating Social Theories:

The assessment remembers the colossal furthest reaches of movement for testing social speculations and norms that limit women's choices. For instance, PC made reality can provide clear experiences that foster compassion and understanding, fostering inclusivity and separating bearing tendencies. The revelations show the way that development might perhaps basically influence how society sees women's positions and limits.

All things considered, the findings of this investigation point to the remarkable limit of mechanical advancements in planning to attract women. Advancement in education emerges as a significant driver for removing obstacles, advancing skill development, and evaluating social principles as we plan for the future. A promising path toward a world where women are more included and

empowered is highlighted by the study's futuristic perspective. Today's society places restrictions on women's access to education and the opportunities they are expected to have for personal and professional growth. In spite of goliath impels, contrasts persevere, frustrating the demand obviously regard. This review perceives the prerequisite for a total evaluation of how mechanical types of progress can push women's new development, particularly in tutoring.

The development of cutting-edge technologies like computer-generated reality and man-made thinking offers a fantastic opportunity to close educational gaps and provide women with strength from one region of the world to the next. Be that as it may, not every person knows about or mindful of the expected advantages of these headways. The paper will examine the entire field of women's mentoring and identify key issues and areas for growth. The's examination will likely concoct novel arrangements and strategy suggestions that utilize mechanical devices to build ladies' instructive open doors by envisioning what's to come. Through the convergence of innovative learning and education, the review hopes to provide significant experiences for policymakers, educators, and partners putting resources into encouraging orientation uniformity.

Suggestion:

A specialised diploma tailor-made in the direction of studying the effect of assessments and their ability outcomes permits for in-intensity evaluation. This software entails assessing the effect of assessments in evaluation to beyond studies, with a selected recognition on improving schooling thru digital truth and exploring gender dynamics in academic settings that contain gaming elements. Positioned in the expansive area of instructional improvement and gender empowerment studies, this evaluation situates itself thru a comparative evaluation of commonalities and distinctions. Underscoring its importance inside educational circles, the assessment highlights the intersection of those key areas.

Studies display that using digital truth generation has ended in a giant boom in self-self belief amongst women. Previous studies has underlined the high-quality effect of generation in boosting self-esteem. By constructing upon preceding findings, this studies showcases how digital truth complements experiential studying through developing immersive worlds that empower women. In evaluation to preceding studies displaying confined lady engagement in gamified academic settings, this observe departs from the norm through demonstrating the high-quality effect of tailor-made gamification on powerful studying environments. By analyzing the consequences of the studies, the Discussion segment targets to location the observe's findings in a much broader context and spotlight improvements in the usage of technological equipment to decorate women's empowerment withinside the area of schooling. The technique showcased right here demonstrates how educational improvement can significantly make a contribution to selling equality inside society and improving the competencies of individuals.

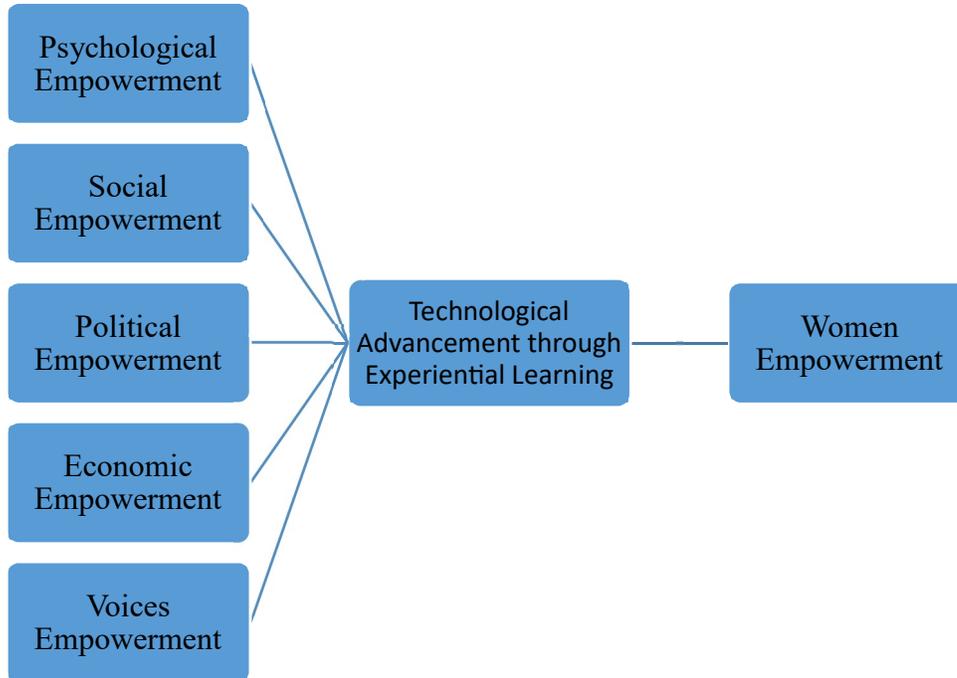


Fig 1: Proposed Model (Referred Hassan 2022 ^[13])

| Variables | Description |
|----------------------------------|---|
| Psychological Empowerment | This study looks at how mental development as a free factor affects mechanical progress and women's development through instruction. A cutting-edge perspective on orientation strengthening can be developed by examining the mental aspect's work, which provides bits of insight into how empowering women intellectually and genuinely can improve their commitment to and use of educational innovations. |
| Social Empowerment | This study examines the impact of technological advancements on women's education-based empowerment and focuses on the independent variable of "social empowerment." Investigating how development overhauls induction to preparing, progresses direction correspondence, and develops social reinforcing, the survey expects a cutting edge perspective that envisions a more empowered and extensive society for women. |
| Political Empowerment | This investigation examines the impact of political fortifying as an independent variable concerning "Creative Movements and Women's Reinforcing through Guidance: A Modern Perspective" The purpose of this review is to provide insight into the role that innovation and training play in the development of future orientation components |

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| | by examining the relationship that exists between women's advancement and political strength. |
| Economic Empowerment | This study looks at how women's education-based empowerment is affected by economic empowerment as an independent variable in the context of technological advancements. Investigating the state of the art perspective, it means to make sense of how financial reinforcing, at whatever point joined with educational entryways, can go about as a stimulus for women's movement in a precisely creating society. |
| Voices Empowerment | With regards to mechanical headways and ladies' strengthening through instruction, this study examines the effect of "voices strengthening" as an autonomous variable. The review intends to examine, from an advanced point of view, how engaging women's voices contribute to their overall strengthening in the rapidly developing scene of innovation-driven education. |
| Technological Advancement through Experiential Learning | This investigation paper researches the impact of imaginative types of progress on women's fortifying through experiential learning, presenting a state of the art perspective through AR-VR, training program, etc. The free element, "mechanical progress," will be analyzed to sort out its impact on informative entryways, capacity headway, and social positions, completely purpose on guaging expected positive outcomes for women's reinforcing from here onward. |
| Women Empowerment | This assessment explores the nexus between mechanical movements and women's reinforcing through tutoring, presenting a state of the art perspective. The reason for the review is to analyze what new advances mean for instructive access and quality and how they support ladies' strengthening, cultural advancement, and orientation uniformity. |

Table 1: Variables Description

Projects for Advanced Proficiency: Executing thorough high level training programs for women and young women can close the development opening. Consent to modernized contraptions, showing central coding abilities, and fostering a more critical understanding of progression's work in planning and supporting ought to be the principal objectives of these endeavors.

Propelling STEM guidance: Breaking direction assumptions and empowering young women to pursue STEM education are important causes. This includes establishing thorough learning

conditions, highlighting compelling female STEM real-life models, and awarding women who are pursuing STEM careers.

Ladies' Support in Innovation Organization: In the development area, expanding assortment and attention is urgent. Mentoring programs, organizing amazing open doors, and initiatives that support women in tech positions of authority can be used to encourage and support the upcoming generation of female innovation pioneers.

Conclusion:

The blend of cutting edge frameworks and women's reinforcing through experiential learning makes an extraordinary and promising future. The survey's revelations have shown the way that urgent advancement can be in getting over the direction opening and ensuring that women have identical enlightening entryways. As we analyze the way to the future, clearly using progress can update enrollment to heading, giving women gadgets to vanquish standard endpoints. Women are prepared for significant support in a variety of fields because the combination of education and innovation enables them to acquire skills that are applicable to the rapidly evolving computerized environment. Online stages, high level resources, and important entryways for e-understanding all might perhaps show up at women in remote and underserved areas by overcoming geological impediments.

In a similar vein, the audit emphasizes the significance of enabling a physically fair imaginative scene. Focusing on latest things and the growing assortment inside the innovation business will aid the formation of advancements that meet the different requirements of ladies. Satisfying undertakings from social affairs, illuminating foundations, and the puzzling district are critical to ensure that the benefits of imaginative advancements are adequately conveyed. When making predictions about the future, it is essential to recognize the consistently accelerating nature of development and adapt educational practices appropriately. By encouraging innovation, empowering PC capability, and fostering a consistent environment, society can address the maximum capacity of mechanical advances to attract women through education. This study raises an all-out obligation to redesigning the supportive energy among getting ready and improvement, planning for a world wherein ladies are more attracted and included.

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