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MOBILE LEARNING: EDUCATION ON THE MOVE

Abstract: Mobile Learning, or m-learning, involves the use of mobile devices like smartphones and tablets to facilitate learning anytime and anywhere. This approach capitalizes on the ubiquity and convenience of mobile technology, offering flexibility and accessibility in education. Mobile Learning supports personalized, just-in-time learning experiences and encourages active, student-centered learning. Challenges include distractions from mobile device use, data privacy concerns, and ensuring educational content quality. Despite these challenges, m-Learning has gained traction due to its potential to make education more adaptable, inclusive, and aligned with the digital lifestyle of modern learners.

Keywords Mobile Learning, m-Learning, Smartphones, Tablets, Flexible Learning, Accessibility, Personalized Learning, Just-in-Time Learning, Data Privacy, Educational Technology.

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Аннотация: Мобильное обучение, или m-learning, предполагает использование мобильных устройств, таких как смартфоны и планшеты, для облегчения обучения в любое время и в любом месте. Этот подход использует повсеместность и удобство мобильных технологий, предлагая гибкость и доступность в образовании. Мобильное обучение поддерживает индивидуальный подход к обучению "точно в срок" и поощряет активное обучение, ориентированное на учащихся. Проблемы

включают в себя отвлекающие факторы от использования мобильных устройств, проблемы конфиденциальности данных и обеспечение качества образовательного контента. Несмотря на эти проблемы, дистанционное обучение набирает обороты благодаря своему потенциалу сделать образование более адаптируемым, инклюзивным и соответствующим цифровому образу жизни современных учащихся.

Ключевые слова Мобильное обучение, m-Learning, Смартфоны, Планшеты, Гибкое обучение, Доступность, Персонализированное обучение, Обучение точно в срок, Конфиденциальность данных, Образовательные технологии.

Mobile Learning (m-Learning) refers to the use of mobile technology, such as smartphones and tablets, to facilitate learning beyond the traditional classroom setting. It leverages the portability and accessibility of mobile devices to offer learners the flexibility to engage with educational content anytime and anywhere. This approach aligns with the increasing reliance on mobile technology in daily life, making learning more adaptable and student-centered. Mobile Learning is characterized by its ability to provide immediate access to information, support personalized learning paths, and foster interactive and collaborative learning experiences.

Evolution and Scope of Mobile Learning Examining the evolution of m-Learning and its current scope in the educational landscape. This includes the integration of mobile devices in different educational contexts and the shift towards more flexible and accessible learning models.

Benefits of Mobile Learning in Education Analyzing the benefits of m-Learning, such as increased accessibility, support for personalized and selfpaced learning, and the promotion of active and engaged learning experiences. The impact of m-Learning on student motivation and participation is highlighted.

Impact on Teaching and Learning Practices Examining the impact of m-Learning on teaching methodologies and student learning outcomes. This includes the role of mobile technology in supporting diverse learning styles and enhancing the learning experience through interactive and collaborative tools.

Case Studies and Future Trends Presenting case studies of successful m-Learning implementations in various educational settings. Future trends in m-Learning, including potential developments in mobile educational technologies and their implications for teaching and learning, are discussed.

Conclusion Mobile Learning represents a significant advancement in educational technology, offering learners the flexibility to access educational content anytime and anywhere. Its alignment with the digital lifestyle of modern learners makes it a relevant and effective approach to education. While challenges such as managing distractions and ensuring content quality exist, the benefits of m-Learning in promoting active, engaged, and personalized learning experiences are substantial. As mobile technology continues to evolve, so too will the opportunities for m-Learning to enhance and expand educational practices.

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