

Study references						Overview of search metrics			Algorithms, Features, and Performance			Main contributions and Decision	
Title of the article	Authors	Year	Journal	Country	Database source	Scimago ranking	CiteScore	Number of citations	Machine learning algorithms	Feature selection/filter	Algorithm performance (Overall accuracy)	Description	Decision
Predicting the drivers of behavioral intention to use mobile learning: A hybrid SEM-Neural Networks approach	Tan GW,Ooi KB,Leong LY,Lin B	2014	Computers in Human Behavior	Malaysia	Web of Science Scopus ScienceDirect	Q1	14.9	133	Artificial Neural Networks (ANN).	N/A	No Algorithm performance assessment is shown	the purpose of this research was to investigate on the factors that influence the intention to adopt m-learning in Malaysia using a hybrid SEM-ANN approach.	included
Software reusability metrics prediction by using evolutionary algorithms: The interactive mobile learning application RoaGuar	Padhy N,Satapathy SC,Mohanty JR,Panigrahi R	2018	INTERNATIONAL JOURNAL OF KNOWLEDGE-BASED AND INTELLIGENT ENGINEERING SYSTEMS	India	Web of Science Scopus	Q3	1.8	13	Logistic regression; Decision tree; Naive Bayes; Linear regression; Logistic regression; Polynomial regression.	The data analysis process involved features extraction, RSA-based feature reduction, and cluster validation.	93.41%	This paper explores the following issues: the recognition of class and UML diagrams, the identification of reusability metrics, the prediction of software reusability, and the estimation of reusability prediction using mobile apps.	included
Cloud-supported machine learning system for context-aware adaptive M-learning	Adnan M,Habib A,Ashraf J,Mussadiq S	2019	TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES	Pakistan	Scopus Web of Science	Q3	2.1	4	DBSCAN	the mobile devices were used as input for the DBSCAN algorithm	N/A	This study introduces a cloud-aided machine learning system (CSMLS) tailored for learners aiming to master applied computer programming by leveraging their context. Using the unsupervised DBSCAN algorithm, the system extracts and analyzes students' contextual data from mobile devices. Integral to the system is a rule-driven inference engine on a cloud backend, offering timely, adaptive learning aid based on students' context-specific traits. An evaluation involving 150 students over an academic term affirmed the system's efficacy in discerning contextual insights, guiding judicious learning choices, and enhancing programming proficiency.	included
Improving M-Learners' Performance Through Deep Learning Techniques by Leveraging Features Weights	Adnan M,Habib A,Ashraf J,Shah B,Ali G	2020	IEEE ACCESS	Pakistan	Web of Science Scopus	Q1	6.7	3	The machine learning algorithms used in the study include Random Forest (RF), Logistic Regression (LR), Decision Tree (DT), Support Vector Machines (SVM), and Naive Bayes (NB).	The research presents a dynamic method to select features for M-learners based on their mobile device interactions. This M-learning model evaluates features and their significance to categorize learners into different performance levels.	between 85.96% and 89.47%	The study presents an advanced M-learning model leveraging both machine and deep learning techniques. It dynamically investigates learning attributes, their significance, and interrelation to offer tailored content and advice for M-learners. Using a five-tier classification, learners are grouped based on performance, with specific feature weights aiding in custom support. Analysis revealed both behavioral and contextual aspects influencing M-learner performance. Notably, the model surpassed five standard ML benchmarks, with deep ANN and RF models emerging as top performers.	included
A novel hybrid wrapper-filter approach based on genetic algorithm, particle swarm optimization for feature subset selection	Moskehi F,Haeri A	2020	Journal of Ambient Intelligence and Humanized Computing	Iran	SpringerLink	Q1	6.5	52	GA, PSO, ANN	hybrid filter-wrapper method	This varies from one dataset to another, but remains below 60%.	The study compares the effectiveness of the proposed hybrid algorithm with the usability of three hybrid filter-wrapper methods, two pure wrapper algorithms, two pure filter procedures, and two traditional wrapper feature selection techniques. The findings show that the developed method is able to obtain a more accurate classification and remove unsuitable and unessential characteristics more effectively relative to the other approaches.	included
Deep neural network based m-learning model for predicting mobile learners' performance	Adnan M,Habib A,Ashraf J,Mussadiq S,Raza AA	2020	TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES	Pakistan	Scopus Web of Science	Q3	2.1	5	ANN algorithm, Random forest	Learning time , learning location,repition rate,content type,learning performance,learning time duration.	between 60.74% and 96.30%	This research aims to craft a potent m-learning model using Deep Learning (DL) techniques to simulate the m-learners' learning journey. The study spotlights essential learning attributes, like study duration, setting, frequency, content variety, and gauges their effect on learner outcomes. It delves into how optimal feature weights influence performance across varied learner environments. Using DL, learners are categorized based on feature distinctions, their significance, and interconnectiveness, achieving high precision. The approach effectively guides m-learners to enhance their performance and make knowledge-driven choices throughout their learning trajectory.	included
Predicting the actual use of m-learning systems: a comparative approach using PLS-SEM and machine learning algorithms	Alshurideh M,AI Kundi B,Salloum SA,Arsapaci LAJ-Emran M	2020	INTERACTIVE LEARNING ENVIRONMENTS	Vietnam	Web of Science Scopus	Q1	7.2	50	Decision tree, random forest, and neural network algorithms.	The study uses the Recursive Feature Elimination (RFE) method to select the most important predictors for the machine learning models.	the random forest 91.8%	This study uses Partial Least Squares Structural Equation Modeling (PLS-SEM), a statistical technique that measures the relationships between latent variables, while the second approach uses machine learning algorithms, specifically decision tree, random forest, and neural network algorithms.	included
Leveraging the Power of Deep Learning Technique for Creating an Intelligent, Context-Aware, and Adaptive M-Learning Model	Adnan M,AISaeed DHLAI-Baity HH,Rehman A	2021	COMPLEXITY	Pakistan	Web of Science Scopus	Q1	3.5	2	ANN(Artificial Neural Network), multiclass benchmark machine learning algorithms.	Random forest to determine each feature's importance	Achieving accuracy rates of 90.77%, 87.69%, 83.85%, and 80.00% across four M-learning models.	This study utilized the M-learning model based on the artificial neural network (ANN) algorithm to predict learners' performance and categorize them into five performance groups. Additionally, the random forest (RF) algorithm was employed to assess the significance of each feature in the development of the M-learning model.	included
Using Machine Learning Algorithms to Predict People's Intention to Use Mobile Learning Platforms During the COVID-19 Pandemic: Machine Learning Approach	Akour L,Alshurideh M,AI Kundi B,AI Ali A,Salloum S	2021	JMIR MEDICAL EDUCATION	United Arab Emirates	Web of Science Scopus	Q1	3.9	69	J48 classifier,BayesNet,Logistic,LWLd,AdaBoost,M1,OneR	There is no mention of feature selection	J48 classifier (89.37% accuracy) best performing predicting algorithm	This study investigates the use of mobile learning platforms for instructional purposes in higher education institutions in the United Arab Emirates. The research utilized machine learning algorithms, which were applied using various methodologies. The results revealed that the J48 classifier outperformed other classifiers in the study.	included

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Examining the Factors Influencing the Mobile Learning Usage During COVID-19 Pandemic: An Integrated SEM-ANN Method	Allumaid K.Habes M.Saloum SA	2021	IEEE ACCESS	United Arab Emirates	Web of Science	Q1	6.7	19	The article mentions the use of a new hybrid analysis approach that combines SEM (Structural Equation Modeling) and deep learning-based artificial neural networks (ANN) to evaluate the proposed model	the article does not provide information on the feature selection process used in the study	between 48.7% and 81%	This research examine the impact of fear on the adoption of mobile learning (ML) by students and teachers amid the COVID-19 pandemic. Using a hybrid analysis approach that combines structural equation modeling (SEM) and deep learning-based artificial neural networks (ANN) to evaluate the proposed model. Identifying the most important predictors of intention to use mobile learning, including attitude, perceived ease of use, perceived usefulness, satisfaction, perceived behavioral control, and subjective norm. Showing that perceived fear and expectation confirmation are significant factors in predicting intention to use mobile learning. Highlighting the potential of mobile learning for teaching and learning during the pandemic, while also acknowledging that fear of losing friends, a stressful family environment, and fear of future academic performance may reduce its impact. Providing insights for higher education decision-makers to prioritize factors for policy planning and implementation.	included
Decision tree learning through a Predictive Model for Student Academic Performance in Intelligent M-Learning environments	Matzavela V,Alepis E	2021	Computers and Education: Artificial Intelligence	Greece	Scopus Web of Science	Not yet assigned quartile	19,8	1	Decision tree	Feature selection is not explicitly mentioned	N/A	This study uses decision tree algorithm in creating a predictive model for student knowledge level and academic performance, which can be used to improve personalization in learning. The development of an adaptive dynamic testing system for assessing student academic performance, which is constantly compared with the decision tree's predictive model. The identification of important features that can be used to improve the accuracy of the predictive model, such as the student's grade level, gender, and previous academic performance. The demonstration of the effectiveness of the decision tree algorithm in predicting student knowledge level and academic performance, which can be used to provide targeted interventions and support for students who are struggling. The potential of the proposed approach to be used in other educational settings and contexts to improve student learning outcomes.	included
Student Involvement in Mobile-Learning: Case of Ibn Tofail University	Daoudi M,Lebkiri N,Ouali Y,Oumaira I	2022	Statistics, Optimization and Information Computing	Morocco	Scopus	Q3	2.1	0	K-means	No feature selection methods were provided but used data cleaning techniques	N/A	This study utilizes a K-means prediction model to analyze students' involvement in mobile learning at Ibn Tofail University in Morocco. The analysis is based on data extracted from three MOODLE platforms.	included
Design Analytics for Mobile Learning: Scaling up the Classification of Learning Designs Based on Cognitive and Contextual Elements	Pisitani G,Prieto LP,Rodriguez-Triana, MJ,Martinez-Maldonado R	2022	Journal of Learning Analytics	Austria	Scopus	Q1	6.0	1	supervised machine learning (SML)	The feature selection includes pedagogically relevant classifications, such as the cognitive level demanded by students to carry out specific designed tasks, the phases of inquiry learning represented in the designs, or the role that the situated environment has in the designs.	SML can reliably classify designs with accuracy >0.86 and Cohen's kappa > 0.69	This study explores the use of SML (Supervised Machine Learning) to automatically classify the textual content of m-learning designs using pedagogically relevant classifications. It considers the trade-off between models' performance and interpretability within the context of design analytics for m-learning. The study compiles a dataset of designs deployed using two tools, Avasturada and Smarttooz, for training and comparison of different models and feature extraction techniques. Furthermore, the research optimises and compares the best-performing and most interpretable algorithms (EstBERT and Logistic Regression) through an illustrative case study. The findings indicate that SML can reliably classify designs with high accuracy and Cohen's kappa, significantly reducing the manual work required for pedagogically guided coding strategies.	included
Construction of College Chinese Mobile Learning Environment Based on Intelligent Reinforcement Learning Technology in Wireless Network Environment	Zhao J	2022	WIRELESS COMMUNICATIONS & MOBILE COMPUTING	China	Scopus Web of Science	Q2	3.5	1	RLT (Machine learning training technique)	There is no mention of feature selection	98.78%	This study evokes the construction of a Chinese university language learning mobile environment based on intelligent reinforcement learning technology in a wireless network environment. Use of reinforcement learning technology (RLT) as a machine learning training technique that provides rewards and penalties to significantly increase the transmission level between the student and teacher communication. Implementation of cloud computing technologies to improve the learning platform in all universities, colleges, and other educational platforms. Demonstration of the effectiveness of the proposed learning mechanism with a low packet rate and reduced wireless communication technology, achieving a 98.78% accuracy rate when compared to the Q-learning mechanism. Exploration of the potential of technology in education, specifically in the field of Chinese language learning, and the need to update traditional teaching methods to keep up with technological advancements.	included
Optimization of Ideological and Political Education under the Epidemic via Mobile Learning Auxiliary Platform in the Era of Digitization	Zhang LZ,He J	2022	WIRELESS COMMUNICATIONS & MOBILE COMPUTING	China	Web of Science Scopus	Q2	3.5	2	hybrif fuzzy k-means	N/A	78.75%	This study proposes a hybrid hierarchical -means clustering for optimizing clustering with unsupervised machine learning is proposed to analyze the student performance and concluded that the proposed algorithm shows improved performance than the -means algorithm.	included

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Design of Mobile English Teaching Platform Based on Collaborative Filtering Algorithm	Xu C	2022	COMPUTATIONAL INTELLIGENCE AND NEUROSCIENCE	China	Scopus Web of Science	Q1	3.9	0	Pearson similarity and Euclidean distance correction method	The feature selection is not explicitly mentioned	The article details the enhanced performance of a user collaborative filtering recommendation technique. By comparing prediction outcomes before and after its application, the technique shows a notable decrease in MAE and RMSE, signifying improved system accuracy.	This study propose a user collaborative filtering recommendation technique for mobile learning, which takes into account the narrative of data and the project confidence level during the matrix prefilling process. Introducing an information entropy model to measure the project confidence level, which can help to improve the accuracy of the matrix prefilling process. Combining the traditional cosine similarity and the project confidence level to calculate the user similarity matrix, which can help to budget equalization and expand the original matrix. Demonstrating through the comparison of prediction results before and after using the proposed technique, that the proposed technique can significantly reduce MAE and RMSE, and thus enhance the reliability and consistency of the mobile English-system platform.	included
A Genetic Algorithm-Based Support Vector Machine Approach for Intelligent Usability Assessment of m-Learning Applications	Asghar M,Bajwa IS,Ramzan S,Afreen H,Abdullah S	2022	MOBILE INFORMATION SYSTEMS	Pakistan	Web of Science	Q2	2.3	1	Naive Bayes, SVM, KNN COMPARISON, Decision Tree, Random Forest.	Effectiveness Ease of USE Learnability Memorability Cognition Consistency Efficiency	90%	In this paper, a novel approach is presented by performing a mobile application's quantitative and qualitative analysis. Based on the user's requirements and perception, a criterion is defined based on a set of important features. The study will focus the following objectives: (i) To identify the usability issues in a m-learning application (ii) To propose a new and improved model of usability assessment of a m-learning application (iii) To develop a prototype tool with the purposed model as a proof of concept (iv) To evaluate the proposed model for its effectiveness and correctness	included
Prediction of student satisfaction on mobile-learning by using fast learning network	Sultan LR,Abdulateef SK,Shiayt BA	2022	Indonesian Journal of Electrical Engineering and Computer Science	Iraq	Scopus	Q3	2.4	0	Fast Learning Network (FLN)	The proposed M-learning modelThe proposed M-learning model analyzed the effect of independent feature weights on dependent features.	91.6%	This research showed that the proposed model's perfor mance was superior to artificial neural network, k-nearest neighbors, and multilayer perceptron algorithms. The accuracy and specificity of predicting the student satisfaction coefficients in M-learning were 91.6% and 92.85%, respectively. The proposed findings demonstrate that diversity in the evaluation, teacher attitude and response, and quality of technology are key operators of student satisfaction. The performance of FLN has better than ANN, KNN, and MLP in terms of accuracy and other criteria	included
Artificial Intelligence-Based English Vocabulary Test Research on Cognitive Web Services Platforms: User Retrieval Behavior of English Mobile Learning	Liao, Li	2023	International Journal of e-Collaboration	China	Scopus	Q3	1.9	0	The research introduces a machine learning algorithm designed for decision-making between two exclusive options, x and y, using enhanced data (Ds, Dy). The algorithm refines the Ds dataset and settles on a final decision between x and y based on certain criteria.	The Bayesian Knowledge Criterion (BIC) and Akaike Information Criterion (AIC)	N/A	The article introduces AIEVTR, a mobile language app system for enhancing English learning with a focus on language characteristics and grammatical norms. It highlights the significant improvement in English learning achieved through various mobile applications. The study explores the role of trust factors in determining service trustworthiness, influenced by the framework and machine learning. Additionally, a mathematical tool is introduced, leading to improved learning efficiency with a high convergence speed of 97.24%.	included
A Universal Design for an Adaptive Context-Aware Mobile Cloud Learning Framework Using Machine Learning	Ayyal Awwad, A.M.	2023	Journal of Mobile Multimedia	Jordan	Scopus	Q3	1.0	0	In this study the framework uses a machine-learning algorithm to predict learners' characteristics.	N/A	N/A	The proposed system consists of components capable of detecting changes in context and adapting the way the application responds and behaves. The framework uses a machine-learning algorithm to predict learners' characteristics and follow Universal Design for Learning (UDL) principles to deliver enriched user experience and location-aware content and activities.	included
A methodological approach for trustworthiness assessment and prediction in mobile online collaborative learning	Miguel J,Caball J,S,Xhafa F,Prieto J,Barolli L	2016	Computer Standards & Interfaces	Korea	ScienceDirect	Q1	8.8	10					excluded
A Peer-Assessment Mobile Kung Fu Education Approach to Improving Students' Affective Performances	Kuo FC,Chen JM,Chu HC,Yang KH,Chen YH	2017	INTERNATIONAL JOURNAL OF DISTANCE EDUCATION TECHNOLOGIES			Q2	3.4						excluded
A PROPOSED FRAMEWORK TO UNDERSTAND THE INTRINSIC MOTIVATION FACTORS ON UNIVERSITY STUDENTS' BEHAVIORAL INTENTION TO USE A MOBILE APPLICATION FOR LEARNING	Shroff RH,Keyes CJ	2017	JOURNAL OF INFORMATION TECHNOLOGY EDUCATION-RESEARCH			Q2	3.5						excluded
Adaptive mobile learning framework based on IRT theory	Altaher AW,Hussein NJ	2019	International Journal of Advanced Trends in Computer Science and			Not yet assigned	N/A						excluded
Adoptability of machine learning and its relationship to learning style preferences	Hishan SS,Ramakrishnan S,Mansor NN,Qureshi MI	2020	International Journal of Advanced Science and Technology			Not yet assigned quartile	N/A						excluded
Advancements and hot research topics of artificial intelligence in mobile learning: A review of journal publications from 1995 to 2019	Hwang GJ,Tu YF,Lin CJ	2021	International Journal of Mobile Learning and Organisation			Q1	6.2						excluded
An Interactive mobile learning application using machine learning framework in a flexible manufacturing environment	Siew JP,Low HC,Teoh PC	2016	International Journal of Mobile Learning and Organisation			Q1	6.2						excluded

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Title of the article	Authors	Year	Journal	Country	Database source	Scimago ranking	CiteScore	Number of citations	Machine learning algorithm	Feature selection/filter	Algorithm performance (Overall accuracy)	Description	Decision
Analysis of the main factors affecting the adoption of cloud based interactive mobile learning in the Australian higher education sector	Sandu N,Gide E	2018	International Journal of Interactive Mobile Technologies			Q3	3.4						excluded
Application of Quantitative Computer-Based Analysis for Student's Learning Tendency on the Efficient Utilization of Mobile Phones during Lecture Hours	Mortazavi M,Hocanin FT,Devarpanah A	2020	SUSTAINABILITY			Q1	5.0						excluded
Applying Technology Enhanced Interaction Framework to Accessible Mobile Learning	Angkananon K,Wald M,Gilbert L	2014	2014 International Conference on Software Development and Technologies for Enhancing Accessibility and Fighting Information Poverty			Not yet assigned quartile	N/A						excluded
Comparing the social knowledge construction behavioral patterns of problem-based online asynchronous discussion in e/m-learning environments	Lan YF,Tsai PW,Yang SH,Hung CL	2012	Computers & Education			Q1	19.8						excluded
Conceptualizing Security Measures on Mobile Learning for Malaysian Higher Education Institutions	Bahry FD,Anwar N,Amran N,Rias RP	2015	International Educational Technology Conference, IETC 2014, 3-5 September 2014, Chicago, IL, USA			Not yet assigned quartile	N/A						excluded
Critical Success Factors in M-Learning: A Socio-Technical Perspective	Krotov V	2015	COMMUNICATIONS OF THE ASSOCIATION FOR INFORMATION SYSTEMS			Q2	3.2						excluded
DEEP LEARNING-BASED MOBILE E-LEARNING MANAGEMENT IN DISTRIBUTED CLOUD COMPUTING	Begum KJ,Nirmala K	2022	INTERNATIONAL JOURNAL OF EARLY CHILDHOOD SPECIAL EDUCATION			Not yet assigned quartile	0.75						excluded
Development of mobile learning application based on consideration of human factors in Oman	Sarrab MAI-Shih H,Al-Khanjari Z,Bourdoucen H	2018	Technology in Society			Q1	6.5						excluded
Development of mobile learning framework for ESAP for technical and engineering context	Rahim AA	2019	Asian EFL Journal			Not yet assigned quartile	N/A						excluded
Educational Experience in the Mobile Learning Environment: Consumer Behaviour Perspective	Volkovtckaia G,Tikhonova Y,Kolosova O	2020	International Journal of Interactive Mobile Technologies			Q3	3.4						excluded
Effective balance of mobile education clients in mobile environments	Chiang DJ,Chen CL,Wang CS	2012	Journal of Computers (Taiwan)			Not yet assigned quartile	N/A						excluded
Emotions identification utilizing periodic handwriting on mobile surfaces	Zagorskis V,Kapenieks A,Gorbunovs A	2019	Periodicals of Engineering and Natural Sciences			Q2	1.7						excluded
Engaging students in online courses through the use of mobile technology	Matias A,Wolf II DF	2013	Cutting-Edge Technologies in Higher Education			Not yet assigned quartile	N/A						excluded
Enhancing Student Involvement Based on Adoption Mobile Learning Innovation as Interactive Multimedia	Sholikah M,Harsono D	2021	International Journal of Interactive Mobile Technologies			Q3	3.4						excluded
Evaluating sustainability of mobile learning framework for higher education: a machine learning approach	Dolawattha DM,Premadasa HK,Jayaweera PM	2022	INTERNATIONAL JOURNAL OF INFORMATION AND LEARNING TECHNOLOGY			Q1	5.2						excluded
Factors Affecting the Use of Smart Mobile Examination Platforms by Universities' Postgraduate Students during the COVID-19 Pandemic: An Empirical Study	Alshurideh MT,AJ Kurdi B,AlHamad AQ,Salloum SA,Alkundi S,Dehghan A,Abuhashesh M,Masa'deh R	2021	INFORMATICS-BASEL			Not yet assigned quartile	N/A						excluded
Factors propelling the adoption of m-learning among students in higher education	Yeap JA,Ramayah T,Soto-Acosta P	2016	ELECTRONIC MARKETS			Q1	8.9						excluded
Future Scenarios for Mobile Science Learning	Burden K,Kearney M	2016	RESEARCH IN SCIENCE EDUCATION			Q1	7.3						excluded
Implementing mobile learning curricula in a grade level: Empirical study of learning effectiveness at scale	Looi CK,Sun D,Wu LK,Seow P,Chia G,Wong LH,Soloway E,Norris C	2014	COMPUTERS & EDUCATION			Q1	19.8						excluded
Improving the Response Time of M-Learning and Cloud Computing Environments Using a Dominant Firefly Approach	Sekaran K,Khan MS,Patan R,Gandomi AH,Krishna PV,Kallam S	2019	IEEE Access			Q1	6.7						excluded
Intention to continue using mobile learning: the effects of perceived values and role of locus of control	Magsayo RT	2021	INTERNATIONAL JOURNAL OF INFORMATION AND LEARNING TECHNOLOGY			Q1	5.2						excluded

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Learners' Attitudes toward the Effectiveness of Mobile Assisted Language Learning (MALL) in L2 Listening Comprehension	Azar AS,Nasiri H	2014	Proceedings of the International Conference on Current Trends in ELT			Not yet assigned quartile	N/A						excluded
Learning problem solving skills: Comparison of E-learning and M-learning in an introductory programming course	Malik SJ,Mathew R,Al-Nuaimi R,Al-Sideiri A,Coldwell-Neilson J	2019	Education and Information Technologies			Q1	6.6						excluded
Location-based mobile learning system facilitating English learning	Zubanova S,Didenko E,Karabulatova I	2021	INTERACTIVE LEARNING ENVIRONMENTS			Q1	7.2						excluded
M-learning and E-learning Interactive Applications to Enhance the Teaching-Learning Process in Optical Communications Courses	Merayo N,Prieto P,Duran RJ,Aguado JC,Fernandez P,De Miguel I,Lorenzo RM,Abril EJ	2015	INTERNATIONAL JOURNAL OF ENGINEERING EDUCATION			Q2	2.3						excluded
Mobile APP for motivation to learning: an engineering case	Jou M,Lin YT,Tsai HC	2016	INTERACTIVE LEARNING ENVIRONMENTS			Q1	7.2						excluded
Mobile Apps for Learning Vocabulary: Categories, Evaluation and Design Criteria for Teachers and Developers	Sweeney P,Moore C	2012	INTERNATIONAL JOURNAL OF COMPUTER-ASSISTED LANGUAGE LEARNING AND TEACHING			Q1	1.9						excluded
Mobile 'Comfort' Zones: Overcoming Barriers to Enable Facilitated Learning in the Workplace	Holley D,Sentance S	2015	JOURNAL OF INTERACTIVE MEDIA IN EDUCATION			Q1	3.5						excluded
Mobile formative assessment and affective factors in Italian university students of Spanish	Zahonero ML	2019	RIVISTA DI PSICOLINGUISTICA APPLICATA-JOURNAL OF APPLIED PSYCHOLINGUISTICS			Not yet assigned quartile	N/A						excluded
Mobile learning application based on augmented reality for science subject Isatins	Abd Majid NA,Husain NK	2014	ARPN Journal of Engineering and Applied Sciences			Q3	1.0						excluded
Motivation for Mobile Learning: Teacher Engagement and Built-In Mechanisms	Snezhko Z,Babaskin D,Vanina E,Rogulin R,Egorova Z	2022	International Journal of Interactive Mobile Technologies			Q3	3.4						excluded
Novel optimized link state routing protocol based on quantum genetic strategy for mobile learning	Zhang G,Zhang T,Dong Y,Liu XH,Cui YY,Zhao X	2018	Journal of Network and Computer Applications			Q1	15.7						excluded
ON IMPROVING THE EFFECTIVENESS OF SOFTWARE FOR ELECTRONIC (E - LEARNING) AND MOBILE (M - LEARNING) TRAINING	Viktorovna VN,Viktorovich GG,Vladimirovna EI	2017	MARINE INTELLECTUAL TECHNOLOGIES			Not yet assigned quartile	N/A						excluded
Parental involvement and attitudes towards young Greek children's mobile usage	Papadakis S,Zaranis N,Kalogiannakis M	2019	International Journal of Child-Computer Interaction			Q1	7.1						excluded
Pattern capacity participants exam of mobile learning for assessment	Nurdiyanto H,Surjono HD,Priyanto	2019	International Journal of Scientific and Technology Research			Not yet assigned quartile	N/A						excluded
Promoting elementary pupils' learning motivation in environmental education with mobile inquiry-oriented ambience-aware fieldwork	Jong MS	2020	International Journal of Environmental Research and Public Health			Q1	4.5			analyzed the effect of independent feature weights on dependent features.			excluded
Readiness, Roles, and Responsibilities of Stakeholders for Sustainable Mobile Learning Adoption in Higher Education	Okai-Ugbaje S,Ardzejewska K,Imran A	2020	EDUCATION SCIENCES			Q2	2.9						excluded
Recognizing and measuring self-regulated learning in a mobile learning environment	Sha L,Looi CK,Chen W,Seow P,Wong LH	2012	Computers in Human Behavior			Q1	14.9						excluded
Smartphone Usage and Studying: Investigating Relationships between Type of Use and Self-Regulatory Skills	Hartley K,Bendixen LD,Shreve E,Gianoutsos D	2022	MULTIMODAL TECHNOLOGIES AND INTERACTION			Q2	4.5						excluded
Student's Perception towards Mobile learning using Interned Enabled Mobile devices during COVID-19	Gupta P,Kumar V,Yadav V	2021	EAI Endorsed Transactions on Industrial Networks and Intelligent Systems			Not yet assigned quartile	N/A						excluded
The Innovative Immersion of Mobile Learning into a Science Curriculum in Singapore: an Exploratory Study	Sun D,Looi CK,Wu LK,Xie WT	2016	RESEARCH IN SCIENCE EDUCATION			Q1	7.3						excluded
The mobile learning training needs of educators in technology-enabled environments	Crompton H,Olczewski B,Bielefeldt T	2016	PROFESSIONAL DEVELOPMENT IN EDUCATION			Q1	3.8						excluded

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Towards a conceptual model for examining the impact of knowledge management factors on mobile learning acceptance	Al-Emran M,Mezhuyev V,Kamaludin A	2020	Technology in Society			Q1	6.5						excluded
Towards sustainable mobile learning: A brief review of the factors influencing acceptance of the use of mobile phones as learning tools	Alghazi SS,Wong SY,Kamsin A,Yadegaridehkordi E,Shuib L	2020	Sustainability (Switzerland)			Q1	5.0						excluded
Using an Audience Response System Smartphone App to Improve Resident Education in the Pediatric Intensive Care Unit	Chung H,Kallay T,Anas N,Bruno D,Decamps J,Evans D,Vilasagar N,Mink RB	2018	JOURNAL OF MEDICAL EDUCATION AND CURRICULAR DEVELOPMENT			Not yet assigned quartile	N/A						excluded
Why do college students continue to use mobile learning? Learning involvement and self-determination theory	Yang SQ,Zhou SS,Cheng XY	2019	BRITISH JOURNAL OF EDUCATIONAL TECHNOLOGY			Q1	9.6						excluded
A MODEL PREDICTING STUDENT ENGAGEMENT AND INTENTION WITH MOBILE LEARNING MANAGEMENT SYSTEMS	Imlawi J.; Al-Shatnawi, A.; Alfawwaz, B.M.; Al-Shatnawi, H.M.; Al-Masaeed, S.	2023	Interdisciplinary Journal of Information, Knowledge, and Management	Jordan	Scopus	Q2	4.5	0					excluded
Analyzing Critical Success Factors for Sustainable Cloud-Based Mobile Learning (CBML) in Crisp and Fuzzy Environment	Naveed, Q.N.; Qahmash, A.I.; Qureshi, M.R.N.; Ahmad, N.; Rasheed, M.A.A.; Akhtaruzzaman, M.	2023	Sustainability (Switzerland)	Saudi Arabia	Web of Science	Not yet assigned quartile	3.9	1					excluded