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Blended learning effectiveness: the relationship between student characteristics, design features and outcomes

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159	Integrating MOOCs in traditionally taught courses: achieving learning outcomes with blended learning. <i>International Journal of Educational Technology in Higher Education</i> , 2018 , 15,	6.3	37
158	Evaluating an Online Programming Instructional Process Organized Through Elaboration Theory. 2018 , 13, 1-16		
157	Historical and Biographical Approaches towards Teachers Training in Learning Physics Using Moodle LMS. 2018 , 15,		1
156	Students' Perceptions of Mathematics Mobile Blended Learning Using Smartphone. 2018 , 1097, 012153		1
155	Effect of blended learning and learners' characteristics on students' competence: An empirical evidence in learning oriental music. 2018 , 23, 2587-2606		16
154	The implementation of blended learning to improve understanding of mathematics. 2019 , 1188, 012109		1
153	Investigating Biology Pre-service Teacher Perception of General Biology and Digital Literacy. 2019 , 243, 012046		
152	A conceptual model for electronic learning cycle on schoology. 2019 , 243, 012108		
151	Blended learning in students' view. 2019 , 1188, 012099		
150	Evaluating the E-Learning on Students' Character: Blended Learning Model as a Strategy to Improve Students' Character. 2019 , 1155, 012029		1
149	Flipped classroom as an effective approach in enhancing student learning of a pharmacy course with a historically low student pass rate. 2019 , 11, 621-629		24
148	Gender differences in students' e-learning usage outcomes. 2019 ,		
147	Design Features for Gender-specific Differences in Blended Learning within Higher Education in Indonesia. 2019 ,		
146	Communicative Strategies Management in E-Learning Environment. 2019 ,		0
145	Civil Engineering Student Perception Towards Blended Learning in A Malaysian Public University. 2019 ,		
144	Perspectives for effective integration of e-learning tools in university mathematics instruction for developing countries. 2020 , 25, 889-903		11

143	Moodle as e-learning media in physics class. 2020 , 1567, 032075		0
142	The effectiveness of blended learning to improve pre-service teacher TPaCK in developing multimedia learning mathematics at elementary school. 2020 , 1521, 032014		
141	Occupational Safety and Health Training for Undergraduates Nursing Students: A Spanish Pilot. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
140	Implementation of the use of AutoCAD applications in increasing basic competence in describing techniques in vocational education. 2020 , 830, 042022		
139	Online Learning Tools in the Era of m-Learning: Utility and Attitudes in Accounting College Students. <i>Sustainability</i> , 2020 , 12, 5171	3.6	12
138	Reusable learning objects: a blended learning tool in teaching computer-aided design to engineering undergraduates. 2020 , 34, 1559-1575		7
137	Virtual reality for teaching and learning in crime scene investigation. 2020 , 60, 466-472		23
136	The influence of the blended learning model supports e-learning (Edmodo) on student learning achievements the main material of buffer solutions in SMA 1 Banyudono academic year 2018. 2020 , 1511, 012009		
135	Development of the PDEODE-WEB Model in Blended Learning to Improve the Students Critical Thinking Skills. 2020 , 1655, 012054		
134	Competency into Practice: Establishing a Blended Learning Environment in EFL Classes. 2020 ,		
133	Precision education with statistical learning and deep learning: a case study in Taiwan. <i>International Journal of Educational Technology in Higher Education</i> , 2020 , 17,	6.3	20
132	Blended Learning on Physics Using Augmented Reality. 2020 , 1485, 012004		1
131	Secure Fog-Based E-Learning Scheme. 2020 , 8, 31920-31933		13
130	[Online ultrasound learning modules in rheumatology : Innovative elective course increases student interest in the discipline of rheumatology]. 2020 , 79, 276-279		2
129	The trends of blended learning in South East Asia. 2020 , 25, 659-663		6
128	A quasi-experiment on using guided mobile learning interventions in ESL classrooms: Time use and academic performance. 2020 , 25, 1-21		12
127	Comparing student achievement in traditional learning with a combination of blended and flipped learning. 2020 , 7, 1129-1138		18
126	Blended Learning. 2021 , 227-249		

125	Moving From Passive to Active Blended Learning. 2021 , 23-42			1
124	Exploring mathematics teachers perspectives on the effectiveness of blended learning for professional development program. 2021 ,			
123	Conditions of blended learning implementation in H. S. Skovoroda Kharkiv National Pedagogical University: experience of Physics and Mathematics Faculty. 2021 , 104, 02017			2
122	Research on the Effect of Blended Learning for English Majors Based on the Structural Equation Model— Case Study of English Majors in Lanzhou University. 2021 , 09, 1163-1175			
121	Student cognitive level achievement in the textile chemistry lesson conducted in a blended learning environment. 2021 ,			
120	Content Development for Blended Learning in Pharmaceutical Preparations. 2021 , 226-236			
119	Assessment of the early level of distance education effectiveness. 2021 , 106, 03010			
118	A Machine Learning Approach to Analyze and Predict the Factors in Education System: Case Study of India. 2021 , 619-634			1
117	Comparative Evaluation of Sustainable Framework in STEM Intensive Programs for Secondary and Tertiary Education. <i>Sustainability</i> , 2021 , 13, 978	3.6		4
116	Physics demonstrations: who are the students appreciating them?. 2021 , 43, 529-551			3
115	Blended Learning Approach in Graduate Studies: A Bibliometric Analysis from 1997-2021. 2021 , 11, 546-552			0
114	The influence of e-scaffolding in blended learning on prospective teacher's scientific explanation. 2021 , 1796, 012039			
113	Does Blended Learning Improve the Academic Achievement of Undergraduate Students in the Mathematics Course?: A Case Study in Higher Education. 2021 , 17, em1951			1
112	Shift from blended learning to distance one during the lockdown period using Moodle: test control of students' academic achievement and analysis of its results. 2021 , 1840, 012053			15
111	Effectiveness of Blended Learning to Improve Critical Thinking Skills and Student Science Learning Outcomes. 2021 , 1823, 012095			
110	Evaluation of a Blended Career Education Course during the COVID-19 Pandemic on Students' Career Awareness. <i>Sustainability</i> , 2021 , 13, 3471	3.6		2
109	Predicting student satisfaction of emergency remote learning in higher education during COVID-19 using machine learning techniques. 2021 , 16, e0249423			20
108	BEING AN INNOVATIVE AND CREATIVE TEACHER: PASSION-DRIVEN PROFESSIONAL DUTY. 2021 , 14, 125-144			1

107	Implementation of discovery learning in a digital class and its effect on student learning outcomes and learning independence level. 2021 , 10, 386		0
106	 MS MOODLE YOUTUBE. 2021 , 83, 113-129		1
105	Students matter the most in learning analytics: The effects of internal and instructional conditions in predicting academic success. 2021 , 104251		14
104	Comparative analysis of Student's live online learning readiness during the coronavirus (COVID-19) pandemic in the higher education sector. 2021 , 168, 104211		73
103	. 2021 ,		
102	An Approach to Co-Design and Self-Regulated Learning in Technological Environments. Systematic Review. 2021 , 10, 234		1
101	A Critical View on Blended Learning Improvement Strategies in Post-COVID 19. 1-9		1
100	Perusing the Past to Propel the Future: A Systematic Review of STEM Learning Activity Based on Activity Theory. <i>Sustainability</i> , 2021 , 13, 8828	3.6	3
99	The Empirical Study of College Students' E-Learning Effectiveness and Its Antecedents Toward the COVID-19 Epidemic Environment. 2021 , 12, 573590		5
98	Associations between Depression, Anxiety, Fatigue, and Learning Motivating Factors in e-Learning-Based Computer Programming Education. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	5
97	Computer Programming E-Learners' Personality Traits, Self-Reported Cognitive Abilities, and Learning Motivating Factors. 2021 , 11,		1
96	Blended learning environments that work: An evidence-based instructional design for the delivery of qualitative management modules. 2021 , 19, 100530		5
95	Information Technology Students' Preferences on Blended Learning. 2021 , 91-100		
94	Innovative Learning and Education Practices in European Universities. 2021 , 63-90		
93	Blended Learning as an Effective Approach to English Language Teaching at the Institutions of Higher Learning: A Case Study. 2021 , 115-120		3
92	Technology-supported management education: a systematic review of antecedents of learning effectiveness. <i>International Journal of Educational Technology in Higher Education</i> , 2020 , 17,	6.3	8
91	Integrating students' perspectives about online learning: a hierarchy of factors. <i>International Journal of Educational Technology in Higher Education</i> , 2020 , 17, 53	6.3	14
90	Blended Learning Compared to Traditional Learning in Medical Education: Systematic Review and Meta-Analysis. 2020 , 22, e16504		71

89	Factors Affecting Students' Preferences for Online and Blended Learning: Motivational Vs. Cognitive. 2020 , 22, 72-86	17
88	TELL, CALL, and MALL. 2020 , 118-134	2
87	Insights from pre Covid-19 perceptions of law students on four learning methods: implications for future design of blended learning. 2021 , ahead-of-print,	0
86	MODEL OF THE METHODOICAL CENTER OF OPEN EDUCATION IN COMPUTER SCIENCE FOR THE TEACHING OF GIFTED STUDENTS. 2018 , 96-107	
85	Tecnologías en la Universidad: logros y fracasos. 2019 , 17, 9	1
84	Blended Learning Compared to Traditional Learning in Medical Education: Systematic Review and Meta-Analysis (Preprint).	
83	Evaluasi penerapan blended learning berdasarkan kualitas model dan motivasi belajar mahasiswa-atlet. 2020 , 6, 407-422	
82	Marketing and Management in Higher Education: the Relationship between the Quality of Online Programmes and Student's Satisfaction. 2020 , 235-246	0
81	Cloud Computing Technology: the choice to Enhance the Learning Environment for Automotive Vocational Teacher Education Students as Autonomous Learners. 2020 , 1700, 012078	
80	Effectiveness of the Blended Learning Approach in Teaching and Learning Selected EFL Grammar Structures at a University Level [A Case Study]. 2020 , 227-236	
79	Transforming Online Learning Beyond the Digital Data. 2020 , 182-201	
78	A Flawed Promise. 2020 , 136-158	
77	Factors Affecting the Effectiveness of Military Training in Virtual Reality Environment. 2020 ,	1
76	An Analysis of the Effectiveness of Emergency Distance Learning under COVID-19. 2020 ,	2
75	Authentic Pedagogy: A Project-Oriented Teaching-Learning Method Based on Critical Thinking. 2021 , 1-20	0
74	A Novel Outcome Evaluation Model Blended with Computational Intelligence and Digital Pedagogy for UG Engineering Education. 2021 , 277-293	0
73	Construction of Digital Identity through B-Learning Training: Resource Evaluation. 2020 ,	
72	Establishing an Effective Blended Learning Model: Teacher Perceptions from the United Arab Emirates. 2021 , 11, 215824402110615	

71	Employing Google Classroom to Teach Female Students during the COVID-19 Pandemic. 1-22		2
70	Role of Internet Self-Efficacy and Interactions on Blended Learning Effectiveness. 1-14		0
69	Revealing the regulation of learning strategies of MOOC retakers: A learning analytic study. 2022 , 178, 104404		1
68	Paradigm shift in medical education due to the COVID-19 pandemic: guidelines for developing a blended learning curriculum in medical education. 11, 37		
67	The relationship between perceived usability, personality traits and learning gain in an e-learning context. 2022 , 39, 70-81		0
66	COVID-19: will it be a game changer in higher education in India?. 2022 , 611-629		
65	The Effectiveness of the Hybrid Learning Materials with the Application of Problem Based Learning Model (Hybrid-PBL) to Improve Learning Outcomes during the COVID-19 Pandemic. 2022 , 3, 124-134		0
64	E-Learning: Direct Effect of Student Learning Effectiveness and Engagement through Project-Based Learning, Team Cohesion, and Flipped Learning during the COVID-19 Pandemic. <i>Sustainability</i> , 2022 , 14, 1724	3.6	5
63	Exploring non-traditional learner motivations and characteristics in online learning: A learner profile study. 2022 , 100051		1
62	Assessing the Impact of Online-Learning Effectiveness and Benefits in Knowledge Management, the Antecedent of Online-Learning Strategies and Motivations: An Empirical Study. <i>Sustainability</i> , 2022 , 14, 2570	3.6	1
61	Promotion of Blended Learning in Medical Education During the COVID-19 Crisis: A Successful Experience Report from Iranian Medical Universities. 2022 , 21,		
60	Development of Blended-Learning-Based Semester Credit System Implementation Model to Improve Learning Service. <i>Information (Switzerland)</i> , 2021 , 12, 511	2.6	1
59	Innovative Learning: Blended Learning and Its Effectiveness in Education [A Scoping Review]. 2022 ,		
58	Challenges and Opportunities of Online Learning in the Philippine Context: Thriving in the New Normal. 2022 ,		
57	Blended learning performance influence mechanism based on community of inquiry. <i>Asia Pacific Journal of Education</i> , 1-16	1	0
56	What to Blend? Exploring the Relationship Between Student Engagement and Academic Achievement via a Blended Learning Approach. <i>Psychology Learning and Teaching</i> , 147572572210915	1.3	0
55	How to Build on Arab Speaking Students' Positive Experiences: Emergency Remote Learning during the Covid-19 Pandemic and into the Future of Learning. 2022 ,		
54	Learning ability of top university students in China: Shanghai Jiao Tong University as a case study. <i>SN Social Sciences</i> , 2022 , 2, 1		

53	Refurbishing Classrooms for Hybrid Learning: Balancing between Infrastructure and Technology Improvements. <i>Buildings</i> , 2022 , 12, 738	3.2	○
52	The Impact of Digitizing Business Education on the Quality of Education During COVID-19 Pandemic: The Role of International Accreditation Bodies. <i>Studies in Computational Intelligence</i> , 2022 , 341-358	0.8	
51	System quality, technology acceptance model and theory of planned behaviour models: Agents for adopting blended learning tools. <i>E-Learning and Digital Media</i> , 204275302211080	1.3	
50	Sustaining Thai Government Agency Innovation through Design Thinking Learning Effectiveness. <i>Sustainability</i> , 2022 , 14, 7427	3.6	○
49	Improving Student Engagement in Online Courses through Interactive and User-Centered Course Design: Practical Strategies.. 2022 , 17, 112-122		
48	The Role of Machine Learning in E-Learning Using the Web and AI-Enabled Mobile Applications. <i>Mobile Information Systems</i> , 2022 , 2022, 1-10	1.4	
47	Blended Learning in Higher Education: Diversifying Models and Practical Recommendations for Researchers. <i>Frontiers in Education</i> , 7,	2.1	○
46	Effects of Blended Learning Program for Cyber Sexual Harassment Prevention among Female High School Students in Bangkok, Thailand. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 8209	4.6	
45	Attractiveness of Collaborative Platforms for Sustainable E-Learning in Business Studies. <i>Sustainability</i> , 2022 , 14, 8257	3.6	
44	Student-Oriented PLC Implementation Using Raspberry Pi, PiFace Digital 2 and Codesys. 2022 ,		
43	The Impact of e-Learning Systems on Motivating Students and Enhancing Their Outcomes During COVID-19: A Mixed-Method Approach. 13,		○
42	Influence of blended instruction on students' learning effectiveness: the role of Flow.		○
41	Virtual Microscopes and online learning: Exploring the perceptions of 12 teachers about pedagogy. 1-25		
40	Blended learning environments and learning outcomes: The mediating role of flow experience. 2022 , 20, 100694		1
39	Alternative Forms of Laboratory Teaching during the Lockdown Period Caused by the COVID-19 Pandemic. 2022 , 12, 1737-1747		○
38	Effect of Blended Learning on Educational Outcome of Discontinuous Undergraduate Students of Operating Room. 2022 , 14, 24-31		○
37	The influence of students' ability on the continuous intention of blended learning. 2022 , 2,		○
36	Interactive learning for professional development of bilingual education by a blended instructional approach. 1-13		○

- 35 Transforming Online Learning Beyond the Digital Data. **2022**, 938-957 ○
- 34 Construction and Application of Curriculum System of Design Major Integrating Environmental Protection and Big Data. **2022**, 2022, 1-15 ○
- 33 Paradigm shift in medical education due to the COVID-19 pandemic: guidelines for developing a blended learning curriculum in medical education. 11, 37 ○
- 32 Essaying the design, development and validation processes of a new digital literacy scale. **2023**, 47, 371-397 ○
- 31 Discussion on Online Learning Software Platform Based on Network Communication Technology. **2022**, 531-538 ○
- 30 Effects of the A+ intervention on elementary-school teachers' social and emotional competence and occupational health. 13, ○
- 29 What's Next After a D/F/W Grade? Community College Students' Online Course-Taking and Reenrollment Outcomes. 1-16 ○
- 28 Impact of social comparison on perceived online academic futility: A perspective from parents. 1
- 27 Distance Education During the COVID-19 Shutdown: A Process Model of Online Learner Readiness, Experiences and Feelings of Learning. **2022**, 6, 1-24 ○
- 26 Yantramanav: a humanoid to spread literacy among rural children through eGurukul education system. ○
- 25 Is blended learning a magic potion for increasing the entrepreneurial intention of students?. **2022**, Vol. 21, 105-138 ○
- 24 Project-Based Hybrid Learning; Effectiveness, Quality of Writing A Thesis Proposal, Independence, and Learning Satisfaction. **2022**, 3, 651-661 ○
- 23 The relationship between digital competency, learning styles and learners' perception of traditional versus technology-assisted language learning. **2022**, 17-30 ○
- 22 The Acceptance Behavior of Blended Learning in Secondary Vocational School Students: Based on the Modified UTAUT Model. **2022**, 14, 15897 ○
- 21 Instructional design with ADDIE and rapid prototyping for blended learning: validation and its acceptance in the context of TVET Bangladesh. ○
- 20 The Contribution of Learner Characteristics and Perceived Learning to Students' Satisfaction and Academic Performance during COVID-19. **2023**, 15, 1348 ○
- 19 The Effectiveness of Blended Learning in Improving the Reflective Thinking Skills of Sixth-Grade Students in Islamic Studies in The United Arab Emirates. **2022**, ○
- 18 Investigating Important Elements That Affect Students' Readiness for and Practical Use of Teaching Methods in Higher Education. **2023**, 15, 653 ○

- 17 Analyzing online and offline mixed teaching model for university students during and after COVID-19. 1-16 0
- 16 Students' perceptions of e-learning ESP course in virtual and blended learning modes. 1
- 15 Blended case-based learning in a sustainability accounting course: An analysis of student perspectives. **2023**, 63, 100842 0
- 14 The Guided Note-Taking Method Assisted by Video Media on Science Learning Outcomes in Society Era 5.0. **2023**, 6, 644-651 0
- 13 Blended Teaching System for English Education Based on Computer Software. **2022**, 0
- 12 Students' adoption towards behavioral intention of digital learning platform. 0
- 11 An Empirical Investigation of Critical Factors Affecting Acceptance of E-Learning Platforms: A Learner's Perspective. **2023**, 4, 0
- 10 Media Pembelajaran Berbasis Video Tutorial pada Materi Teknik Dasar Passing Bola Voli Peserta Didik Kelas X SMA. **2022**, 10, 276-283 0
- 9 Leveraging MOOCs for learners in economically disadvantaged regions. 0
- 8 Engineering student experience and self-direction in implementations of blended learning: a cross-institutional analysis. **2023**, 10, 0
- 7 Integrated STEM Approaches and Associated Outcomes of K-12 Student Learning: A Systematic Review. **2023**, 13, 297 0
- 6 Facilities, Challenges, Attitudes, and Preferences of Nursing Students Related to E-Learning in the Covid-19 Pandemic in Iranian Context: A Cross-Sectional Study. 0
- 5 SPOC online video learning clustering analysis: Identifying learners' group behavior characteristics. 0
- 4 Improving Sustainability of Learning Outcomes: An Empirical Study of Medical Students' Autonomous Learning. **2023**, 15, 5668 0
- 3 Emerging Use of Technologies in Education. **2023**, 82-97 0
- 2 THE EXTENT OF IMPLEMENTATION OF BLENDED LEARNING IN SENIOR HIGH SCHOOL SCIENCE EDUCATION VIS-A-VIS STUDENTS' ACADEMIC ACHIEVEMENT. **2023**, 24, 47-63 0
- 1 Issues and challenges of online learning at the elementary level of basic education department of Northwestern University. **2023**, 12, 0