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315	Business intelligence projects in second year information systems courses. 2009 ,		0
314	Project methods as the vehicle for learning in undergraduate design education: a typology. 2009 , 30, 541-560		29
313	Scaffolding project-based learning with the project management body of knowledge (PMBOK®). 2009 , 52, 210-219		51
312	Professional competencies learned through working on a medication education project. 2010 , 74, 110		5
311	Teachers' opinions about science project development process. 2010 , 2, 3780-3782		

310	A aprendizagem baseada em projectos interdisciplinares: avaliaçã do impacto de uma experi�ncia no ensino de engenharia. 2010 , 15, 59-86	5
309	Promoting Collaboration in a Project-Based E-Learning Context. 2010 , 43, 135-155	8
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307	Moral conflicts in project-based learning in ISD. 2010 , 23, 265-280	4
306	Database design learning: A project-based approach organized through a course management system. 2010 , 55, 1312-1320	26
305	Exploratory study on the patterns of online interaction and knowledge co-construction in project-based learning. 2010 , 55, 1383-1392	100
304	Interdisciplinary Experiential Education of Intellectual Property Concepts in an Engineering Context. 2010 ,	
303	An evaluation of a project-based learning initiative in engineering education. 2011 , 36, 357-365	56
302	Teacher perception of professional skills in a project-led engineering semester. 2011 , 36, 461-472	15
301	�Google Reigns Triumphant�: Stemming the Tide of Googlitis via Collaborative, Situated Information Literacy Instruction. 2011 , 30, 187-222	8
300	How ID models help with game-based learning: an examination of the gentry model in a participatory design project. 2011 , 48, 287-306	5
299	Teaching first-year interdisciplinary students to use computational design software in a spatial thinking course. 2012 ,	
298	The role of professional objects in technology-enhanced learning environments in higher education. 2012 , 20, 119-140	11
297	Project Based Learning in First Year, First Semester of Industrial Engineering and Management: Some Results. 2012 ,	3
296	First-year medical students' conceptual understanding of and resistance to conceptual change concerning the central cardiovascular system. 2012 , 40, 745-754	11
295	A longitudinal evaluation of a project-based learning initiative in an engineering undergraduate programme. 2012 , 37, 155-165	20
294	Student experiences of engaged enquiry in pharmacy education: digital natives or something else?. <i>Higher Education</i> , 2012 , 64, 609-626	3 10
293	Students' Views of assessment in project-led engineering education: findings from a case study in Portugal. 2012 , 37, 163-178	44

292	Carrying BioMath education in a Leaky Bucket. 2012 , 74, 2232-64	6
291	Changing World: Changing Pedagogy. 2012 , 205-222	35
290	Teaching Sustainable Design Using BIM and Project-Based Energy Simulations. 2012 , 2, 136-149	7
289	Assessing engineering learning: Formative, summative and dialogical. 2013 ,	0
288	An integrated project of entrepreneurship and innovation in engineering education. 2013 , 23, 987-996	33
287	Inquiry-based learning in higher education: principal forms, educational objectives, and disciplinary variations. 2013 , 38, 1239-1258	123
286	Comparing team learning approaches through the lens of activity theory. 2013 , 37, 788-810	11
285	Project-based learning in education: integrating business needs and student learning. 2013 , 37, 744-765	17
284	Integrating project-based learning into an undergraduate programme using Web 2.0 and videoconferencing. 2013 , 5, 129-140	6
283	Project Health: evaluation of a project-based health education program. 2013 , 113, 232-253	4
282	A Game-Based Approach to Support Social Presence and Awareness in Distributed Project-Based Learning. 2014 , 4, 1-20	3
281	Engaging students in learning: findings from a study of project-led education. 2014 , 39, 55-67	49
280	Project based learning: Real world experiential projects creating the 21st century engineer. 2014 ,	8
279	Active learning approaches in information technology (IT) pedagogy. 2014 ,	2
278	A comparative study on first-time and experienced project-based learning students in an engineering design module. 2014 , 39, 556-572	14
277	Student motivations as predictors of high-level cognitions in project-based classrooms. 2014 , 15, 231-247	27
276	The Effects of Project-Based Learning on Students' Academic Achievement, Attitude, and Retention of Knowledge: The Subject of Electricity in Our Lives□ 2014 , 114, 224-235	24
275	Co-design of interdisciplinary projects as a mechanism for school capacity growth. 2014 , 17, 54-71	17

274	Preparing Graduates for Professional Practice: Findings from a Case Study of Project-based Learning (PBL). 2014 , 139, 219-226	28
273	Chinese Business English Students' Epistemological Beliefs, Self-Regulated Strategies, and Collaboration in Project-Based Learning. 2014 , 23, 273-286	18
272	Managing innovation at the centre for Digital Media. 2014 , 13, 151	0
271	Innovative Strategies for Teaching in the Plant Sciences. 2014 ,	4
270	Does Hope Change? Testing a Project-Based Health Intervention Among Urban Students of Color. 2014 , 46, 268-291	1
269	Fostering collective and individual learning through knowledge building. 2014 , 9, 63-95	47
268	The effects of scenario-epistemic game approach on professional skills and knowledge among chemical engineering students. 2014 ,	1
267	Problem-based learning in university education: do psychological preferences make a difference?. 2014 , 8, 101	
266	The Graduating Project: A Cross-Disciplinary Inquiry-Based Capstone in Arts. 2014 , 223-241	1
265	Development of General Competencies within the Context of Teacher Training. 2015 , 191, 777-782	3
264	Using Social Cognitive Career Theory to Assess Student Outcomes of Group Design Projects in Statics. 2015 , 104, 55-73	45
263	Benefits of self-selected projects from students' workplace as a pedagogical tool in graduate operations management classes. 2015 , 6, 70	
262	Campus integrated project-based learning course in civil and environmental engineering. 2015 ,	1
261	Learning and teaching style assessment for improving project-based learning of engineering students: A case of United Arab Emirates University. 2015 , 20, 81-94	13
260	More missing the Boat [Arduino, Raspberry Pi, and small prototyping boards and engineering education needs them. 2015 ,	30
259	Team Projects in Computing Education. 2015 , 15, 1-5	5
258	From Print to Digital Platforms: A PBL Framework for Fostering Multimedia Competencies and Consciousness in Traditional Journalism Education. 2015 , 70, 307-323	5
257	Project-based learning in teaching translation: students' perceptions. 2015 , 9, 1-19	25

256	Learning mechanisms in multidisciplinary teamwork with real customers and open-ended problems. 2015 , 40, 653-670	15
255	Reclaiming the D ² In HRD: A Typology of Development Conceptualizations, Antecedents, and Outcomes. 2015 , 14, 359-388	30
254	Exploring contributions of project-based learning to health and wellbeing in secondary education. 2015 , 18, 207-220	3
253	Evidence-informed strategies for undergraduate nutrition education: a review. 2015 , 40, 652-61	9
252	Improving Project-Based Learning Outcomes by Formative Assessment and Strategic Time Optimization. 2016 ,	
251	Developing and Improving Student Non-Technical Skills in IT Education: A Literature Review and Model. 2016 , 3, 7	1
250	A project-based course about outreach in a physics curriculum. 2016 , 37, 045704	7
249	. 2016 ,	
248	Practical challenges of BIM education. 2016 , 34, 351-366	27
247	Team Projects in Computing Education. 2016 , 16, 1-4	5
246	Using Critical Social Heuristics and Project-Based Learning to Enhance Data Warehousing Education. 2016 , 29, 97-128	3
245	Promoting active learning in introductory financial accounting through the flipped classroom design. 2016 , 8, 72-87	22
244	Project-based learning: A review of the literature. 2016 , 19, 267-277	200
243	Bridging the traditional-progressive education rift through entrepreneurship. 2016 , 22, 777-803	41
242	A Process-Based Model for Inspiring Technology-Driven Entrepreneurship: An Education Perspective. 2016 , 149-193	2
241	Choice may not necessarily be a good thing—student attitudes to autonomy in interdisciplinary project-based learning in GEES disciplines. 2016 , 40, 531-545	10
240	About, for, in or through entrepreneurship in engineering education. 2016 , 41, 512-529	27
239	Taking a stance: resistance, faking and Muddling Through. 2016 , 17, 4-20	3

238	A framework for work-based learning: basic pillars and the interactions between them. 2016 , 6, 35-54	22
237	A Design Perspective on the School-Work Boundary: A Hybrid Curriculum Model. 2016 , 9, 111-131	28
236	Why Computing Students Learn on Their Own. 2016 , 16, 1-18	15
235	Teacher's experiences in PBL: implications for practice. 2016 , 41, 123-141	29
234	Analysing the correlation between social network analysis measures and performance of students in social network-based engineering education. 2016 , 26, 413-437	32
233	Effects of Toy Crane Design-Based Learning on Simple Machines. 2017 , 15, 251-271	13
232	Do student-centred learning activities improve learning outcomes on a BTEC Applied Science course in FE?. 2017 , 41, 717-726	1
231	Project-based physics labs using low-cost open-source hardware. 2017 , 85, 216-222	22
230	Agile Methods. 2017 ,	1
229	Collective and experimental research project for master's students on the pathophysiology of obesity. 2017 , 41, 505-513	1
228	An Online Project-Based Competency Education Approach to Marketing Education. 2017 , 39, 162-175	8
227	Freshman project launches the cultivation of future engineering talent. 2017 ,	
226	Perceived status and value: The student–customer relationship inflected by the inherent challenges of university–industry collaboration. 2017 , 31, 215-226	
225	The impact of group design projects in engineering on achievement goal orientations and academic outcomes. 2017 , 37, 1242-1258	1
224	A Bayesian Network Meta-Analysis to Synthesize the Influence of Contexts of Scaffolding Use on Cognitive Outcomes in STEM Education. 2017 , 87, 1042-1081	19
223	Linking Class and Community: An Investigation of Service Learning. 2017 , 44, 232-239	12
222	Teaching renewable energy using online PBL in investigating its effect on behaviour towards energy conservation among Malaysian students: ANOVA repeated measures approach. 2017 , 52, 015001	1
221	Problem-based Learning into the Future. 2017 ,	28

220	Implementation of a project-based engineering school: increasing student motivation and relevant learning. 2017 , 42, 618-631	14
219	Control Theory Practices Applied to Teaching Practical Control Theory. 2017 ,	
218	Assessing the implementation of authentic, client-facing student projects in user experience (UX) education: Insights from multiple stakeholders. 2017 , 54, 268-278	5
217	Combining Smart Web-based Learning Environments with Teaching and Learning Analytics to Support Reflection on Project-based Programming Education. 2017 ,	
216	The demand of entrepreneurship training program for engineering students. 2017 ,	1
215	Integrating Public Health and Health Promotion Practice in the Medical Curriculum: A Self-Directed Team-Based Project Approach. 2017 , 5, 193	7
214	Evaluating Student Project in a Human-Computer Interaction Course: Collaborative Learning Behavior and Performance Perspectives. 2017 ,	0
213	Application of Project-Based Learning in the first year of an Industrial Engineering Program: lessons learned and challenges. 2017 , 27,	9
212	. 2017 ,	1
211	Introducing a project-based assignment in a traditionally taught engineering course. 2018 , 43, 788-799	12
210	Teaching reform and practice in mechanical design via collaboration between academia and industry. 2018 , 46, 315-330	1
209	Doing, being, becoming: a historical appraisal of the modalities of project-based learning. 2018 , 23, 769-783	13
208	Two Project-Based Strategies in an Interdisciplinary Mathematical Modeling in Biology Course. 2018 , 28, 300-317	3
207	Sustaining Change in Calculus I. 2018 , 28, 562-573	1
206	Promoting socially shared metacognitive regulation in collaborative project-based learning: a framework for the design of structured guidance. 2018 , 23, 194-211	12
205	Cultivating constructivist science internships for high school students through a community of practice with cogenerative dialogues. 2018 , 21, 267-283	2
204	Project-Based Learning in Programmable Logic Controller. 2018 , 306, 012042	2
203	Why are We Here? The Educational Value Model (EVM) as a Framework to Investigate the Role of Students' Professional Identity Development. 2018 ,	5

202	On Teaching Signals & Systems in a Project-Based Learning Environment. 2018,	
201	Use of Citizen Science to Improve Student Experience in Engineering Design, Manufacturing and Sustainability Education. 2018, 26, 1361-1368	5
200	Engaging CS1 Students With Project Based Learning. 2018,	1
199	Analysing student perceptions to enhance engagement. 2018, 11, 161-177	3
198	Rethinking management group projects with the adaptive leadership model: The lesson is the process. 2018, 93, 392-402	4
197	How students get going: triggers for students' learning in project-based education. 2018,	1
196	A COURSE BASED APPROACH TO RECOGNIZING STUDENT EFFORTS IN ENGINEERING DESIGN COMPETITIONS. 2018,	
195	The value of Having a go—Trialing a project-based learning activity to inform curriculum design. 2018, 66, 278-292	2
194	Melding Traditional and Progressive Andragogy in Marketing Education, Using the Hermeneutic Competency Development Strategy. 2018, 26, 140-156	0
193	Empowering collaboration in project-based learning using a scripted environment: lessons learned from analysing instructors' needs. 2018, 27, 381-397	4
192	Project-Based Learning in International Financial Management. 2018, 29, 76-87	6
191	Community as Teacher. 2018, 299-317	
190	Students as co-producers in a multidisciplinary software engineering project: addressing cultural distance and cross-cohort handover. 2018, 24, 840-853	10
189	Pilot experience applying an active learning methodology in a software engineering classroom. 2018,	6
188	Teaching Communication in a Statistical Collaboration Course: A Feasible, Project-Based, Multimodal Curriculum. 2019, 73, 61-69	4
187	The effect of authentic project-based learning on attitudes and career aspirations in STEM. 2019, 56, 3-23	44
186	Undergraduate students' perceptions of Project-Based Learning (PBL) effectiveness: A case report in the Colombian Caribbean. 2019, 6, 1616364	3
185	Effectiveness of the use of Integrated Project Based Learning model, Telegram messenger, and plagiarism checker on learning outcomes. 2019, 1171, 012033	2

184	Theory in Emancipative Action: Aligning Action Research in Information Systems Education with Critical Social Research in Information Systems. 2019 , 7, 36	
183	Problem-based projects in medical education: extending PBL practices and broadening learning perspectives. 2019 , 24, 959-969	12
182	Instructional technique questions in the searching phase of project based learning to increase concept map scores. 2019 , 1241, 012051	
181	Engineering Students' Approaches to Learning and Views on Collaboration: How do both Evolve in a PBL Environment and What are their Contributing and Constraining Factors?. 2019 , 15,	9
180	How does learner-centered education affect teacher self-efficacy? The case of project-based learning in Korea. 2019 , 85, 45-57	22
179	Actions to Promote Diversity in Engineering Studies: a Case Study in a Computer Science Degree. 2019 ,	8
178	Project-led-education experience as a partial strategy in first years of engineering courses. 2019 , 29, 1-8	5
177	A Reflective Practice Approach for Supporting IT Skills Required by Industry Through Project-Based Learning. 2019 , 253-266	3
176	The effect of flipped classroom and project based learning model on student's critical thinking ability. 2019 , 1171, 012010	3
175	Transactional learning and sustainability co-creation in a university-business collaboration. 2019 , 20, 965-984	13
174	Promoting deep learning through project-based learning: a design problem. 2019 , 1,	19
173	Project based learning to develop a laboratory kit: Examining 3Hs (Hearts-on, Heads-on, Hands-on) activity. 2019 , 1318, 012088	
172	Examining an experiential learning approach to prepare students for the volatile, uncertain, complex and ambiguous (VUCA) work environment. 2019 , 17, 62-76	11
171	Toward A Non-Essentialist Approach to Management Education: Philosophical Underpinnings From Phenomenography. 2019 , 18, 626-638	5
170	Teaching Creative Process across Disciplines. 2019 , 53, 5-17	10
169	Design sprint in classroom: exploring new active learning tools for project-based learning approach. 2020 , 11, 1191-1212	9
168	Online Project-Based Learning and Formative Assessment. 2020 , 25, 685-705	10
167	Project-based experience through real manufacturing activities in mechanical engineering. 2020 , 48, 55-78	5

166	Does Project-Based Learning work in different local contexts? A Colombian Caribbean case study. 2020 , 1-20	1
165	Robot-Supported Collaborative Learning (RSCL): Social Robots as Teaching Assistants for Higher Education Small Group Facilitation. 2019 , 6, 148	9
164	STUDENTS' PERCEPTION OF A TERM PROJECT WITH RESPECT TO TECHNICAL CONCEPTS UNDERSTANDING, CREATIVE THINKING AND INTEREST IN PROGRAMMING IN A LARGE, FLIPPED DELIVERY INTRODUCTORY PROGRAMMING COURSE [A CASE STUDY]. 2020 ,	0
163	Using SPADA Brightspace to Enhance Pedagogical Skills in Teacher Professional Program. 2020 , 15, 180	1
162	Reconstructing Early Modern Artisanal Epistemologies and an 'Undisciplined' Mode of Inquiry. 2020 , 111, 606-613	1
161	Project-based learning (PBL): outcomes of students' engagement in an external consultancy project in Oman. 2020 , 63, 336-359	3
160	Lost in Transfer? Exploring the Influence of Culture on the Transfer of Knowledge Categories. 2020 , 6, 350-376	2
159	Gerrymandering as Art: A New Method for Teaching Redistricting. 2020 , 1-11	1
158	From PBL to innovation: a decennial case-study from an HPV student team. 2020 , 18, 773-786	
157	Revisiting The Impact of Project-Based Learning on Online Learning In Vocational Education: Analysis of Learning in Pandemic Covid-19. 2020 ,	1
156	Revisiting The Impact of Project-Based Learning on Online Learning In Vocational Education: Analysis of Learning in Pandemic Covid-19. 2020 ,	5
155	Threading Entrepreneurship Through the Design Process in Technology Education. 2020 , 24, 180-191	1
154	Project-Based Teaching of the Topic 'Energy Sources' in Physics via Integrated e-Learning Pedagogical Research in the 9th Grade at Two Primary Schools in Slovakia. 2020 , 10, 371	1
153	Relationship Between Entrepreneurship Education, Entrepreneurial Mindset, and Career Readiness in Secondary Students. 2020 , 43, 277-298	8
152	A review of project-based learning in higher education: Student outcomes and measures. 2020 , 102, 101586	66
151	Understanding the effectiveness of the PBL method in different regional contexts: the case of Colombia. 2020 , 1-14	4
150	The hybrid Project-Based Learning 'Flipped Classroom': A design project module redesigned to foster learning and engagement. 2020 , 030641901983833	3
149	Using Project-Based Learning to Develop Teachers for Leadership. 2020 , 93, 158-164	4

- 148 Crossing colleges: the impact of an engineering design collaboration on early childhood teacher candidate development. **2020**, 41, 384-402
- 147 C4 model in a Software Engineering subject to ease the comprehension of UML and the software. **2020**, 2
- 146 Assessing evaluation: Why student engages or resists to active learning?. **2020**, 31, 1001 2
- 145 The implementation of project-based learning model to improve students' learning outcomes. **2020**, 1460, 012064
- 144 Implementation of a collaborative data use model in a United States context. **2021**, 69, 100866 6
- 143 Teaching Non-Majors Hydroponics: PBL in Higher Education. **2021**, 69, 1-8
- 142 An Interdisciplinary, Project-Based Inquiry into the Chemistry and Geology of Alkaline Surface Lake Waters in the General Chemistry Laboratory. **2021**, 98, 1352-1360 2
- 141 From problem-based learning to practice-based education: a framework for shaping future engineers. **2021**, 46, 27-47 20
- 140 A Unique Approach to Project-Based Learning (PjBL) in a Veterinary Anatomy Course. **2021**, 31, 511-517 1
- 139 Integrated Thinking - A Cross-Disciplinary Project-Based Engineering Education. **2021**, 260-267 6
- 138 Module Proposal in Mechanical Engineering Based on Project Based Learning. **2021**, 349-361
- 137 Student-Centered Assessment Practices. **2021**, 213-243 2
- 136 Proje Tabanlı Öğretim Üçüncü Düzeydeki Öğrencilerin Öğrenme Tutumları ve Öğrenme Ortamı Algıları Etkisi. **2021**, 5, 51-60
- 135 Experiences Involving Student Assistants in Interdisciplinary R&D Projects Using the Example of Aerospace Computing and Bioeconomics: The HONEYCLOUD Project. **2021**, 585-594
- 134 Strengthening Graduate Programs by Engaging Students as Co-Designers. **2021**, 59-80
- 133 Expanding Field-Archaeology Education: The Integration of 3D Technology into Archaeological Training. **2021**, 7, 556-573 6
- 132 Projektorientiertes Lernen in der Online-Lehre. **2021**, 351-361
- 131 The Performance of Project Teams Selected Based on Student Personality Types: A Longitudinal Study. **2021**, 6, 1128-1136 1

130	Marketing research: Innovation, experiential learning, and student engagement. 2021 , 96, 552-556	0
129	Formative assessment and scaffolding online learning. 2021 , 2021, 51-60	1
128	The cultivation of university students' spiritual wellbeing in holistic education: longitudinal mixed-methods study. 2021 , 26, 99-132	4
127	University lecturers' use of active teaching methods: a segmentation study concerning trust, empowerment, thinking styles and emotional intelligence. 2021 , ahead-of-print,	1
126	Pre-Service English-as-a-Foreign-Language Teachers' Views on Their Experiences of Project Preparation for Young Learners: "Felt Like a Real Teacher" 105678792110159	
125	Supporting Pupils' scientific and engineering practices in everyday life contexts at the primary school level during a project-based learning unit in Finland. 1-16	2
124	The Influence of Online Project Collaborative Learning and Achievement Motivation on Problem-Solving Ability. 2021 , 10, 813-823	2
123	Students as Change Agents for Community University Sustainability Transition Partnerships. 2021 , 13, 6036	3
122	Effects of the group-regulation promotion approach on students' individual and collaborative learning performance, perceptions of regulation and regulation behaviours in project-based tasks. 2021 , 52, 2278	6
121	VISUAL PARADIGM 2021, 83, 208-225	
120	Validating an individual innovation competence assessment tool for university industry collaboration. 2021 , 35, 485-496	1
119	The Community of Inquiry perspective on students' social presence, cognitive presence, and academic performance in online project-based learning. 2021 , 37, 1479-1493	6
118	Addressing Collaboration Challenges in Project-Based Learning: The Student's Perspective. 2021 , 11, 434	3
117	Green STEM to Improve Mathematics Proficiency: ESA Mission Space Lab. 2021 , 9, 2066	0
116	Metacognitive Assessment Model for Student Project-Based Learning through the Blended Learning Practice MOOCs.	
115	Infusing 21st Century Skill Development into the Undergraduate Curriculum: The Formation of the iBEARS Network. 2021 , 22,	1
114	Merging Water Research, Analytical Chemistry, and Agile Management to Shape Prospective Professionals through the Project-Centred Collaborative Approach Focusing on Water Bodies Rather Than Water Samples. 2021 , 13, 10803	0
113	Learning to Collaborate from Diverse Interactions in Project-Based Sustainability Courses. 2021 , 13, 9884	0

112	Motivating Teaching, Sustaining Change in Practice: Design Principles for Teacher Learning in Project-Based Learning Contexts. 2021 , 32, 757-779	7
111	Building information modelling (BIM) Enabled construction education: teaching project cash flow concepts. 1-12	1
110	A project-based learning approach to promote innovation and academic entrepreneurship in a master's degree in food engineering.	1
109	Inquiry-Based Learning in Action. 2021 , 34-59	
108	Educating Novices At The Workplace: Transformation Of Conceptions And Skills Of Students On A Metal Industry Course. 2009 , 93-113	2
107	Enhancing Scientific Thinking Through the Development of Critical Thinking in Higher Education. 2019 , 59-78	9
106	Introduction. 2017 , 1-15	1
105	Context of Use of Computer-Based Scaffolding. 2017 , 55-77	1
104	Potential and Challenges of Project-Based Learning in Engineering Education at the United Arab Emirates University. 2016 , 323-342	1
103	A Critical Systems Perspective on Project-Based Learning: Guidelines for Using Industry Data for BI Student Projects. 2017 , 162-174	1
102	Introducing Project Based Learning into Traditional Russian Engineering Education. 2018 , 821-829	4
101	Effectiveness of SCRUM in Project Based Learning: Students View. 2019 , 1118-1124	3
100	Team Learning in Education and Professional Organisations. 2014 , 987-1020	5
99	The Role of Teachers in Projects. 2012 , 161-175	1
98	Tutors and Students Views of Tutoring. 2013 , 277-295	3
97	Have Your Tickets Ready! Impede Free Riding in Large Scale Team Assignments. 2020 ,	1
96	The application of project-based learning in bioinformatics training. 2017 , 13, e1005620	12
95	From widening horizons to widening participation: transmitting the experience of global citizenship to the school classroom. 2016 , 95-104	1

94	Development of critical thinking of master's degree students using STEM cases. 2019 , 21, 125-153	8
93	Leveraging Interdisciplinary Education Toward Securing the Future of Connected Health Research in Europe: Qualitative Study. 2019 , 21, e14020	4
92	Investigación-acción y aprendizaje basado en proyectos. 2019 , 41, 109-122	1
91	A Pilot Study on Developing Newsgames in Collaboration between Journalism and Computer Science Students. 2019 , 40, 143-155	3
90	Comparing Models of Problem and Project-Based Learning (PBL) Courses and Student Engagement in Civil Engineering in Qatar. 2020 , 16, em1867	4
89	Integrating CAD/CAE/CAM in Engineering Curricula: A Project-Based Learning Approach. 2020 , 10, 125	4
88	CONCEPTUALISING BUILDING INFORMATION MODELLING FOR CONSTRUCTION EDUCATION. 2020 , 26, 551-563	6
87	Promoting Active Learning through a Flipped Course Design. 2014 , 23-46	5
86	Connecting the Past and the Present. 2017 , 167-191	1
85	Consumer Studies student teachers' effective experiences during project-based learning. 2016 , 35,	1
84	Examining engineering students' perceptions of learner agency enactment in problem- and project-based learning using Q methodology. 2022 , 111, 111	2
83	Interdisciplinary Experiential Education of Intellectual Property Concepts in an Engineering Context.	
82	A Social Contract for University-Industry Collaboration: A Case of Project-Based Learning Environment. 2011 , 99-110	
81	Promoting Global Citizenship in a Large Enrollment Political Science Course: The Role of Project-Based Learning.	
80	Connecting Student Learning at University with Professional Practice Using Rich Media in Practice-Based Curricula. 2014 , 213-233	
79	From Learning to Teaching: Bridging Students' Experience and Teachers' Expectations. 2014 , 47-58	
78	Building Technical Capital Among Community College Students in Advanced Technological Education.	1
77	Beyond the Transcript: Oral History as Pedagogy. 2014 , 99-118	2

- 76 Formation initiale et modèles d'enseignement de nouveaux enseignants au collégial. **2014**, 30, 0
- 75 Learning Electronics Project Inside a Control Inspired Conceptual Map. **2015**, 731-740
- 74 Projektseminar. **2015**, 63-87
- 73 Interdisciplinary and Integrative Education in 21st Century America. **2015**, 159-178 1
- 72 Studenter som forskerteam. **2016**, 39, 228-239 3
- 71 Focusing on Learning Outcomes and Authentic Interdisciplinary Problems. **2017**, 51-78
- 70 An Evaluation of Group Work in First-Year Engineering Design Education. **2017**, 145-168
- 69 Validation Board: Invalidating Ideas and Discovering the Problems that Must Be Solved. **2017**, 85-97
- 68 Collaborative Project-Based Learning in Training of Engineering Students. **2018**, 293-298 1
- 67 Connecting the Past and the Present. **2018**, 50-73
- 66 Exploring Issues and Challenges of Project-Based Learning for Teaching and Learning. **2018**, 98-117
- 65 Development of the Team-based Project Learning Program to Solve the Authentic Problems. **2018**, 30, 1103-1119 2
- 64 AN ONLINE EVENT AS A PRODUCT OF THE ACTIVE LEARNING METHODOLOGY: AN EXPERIENCE VIA PBL AT THE UNIVERSITY OF BRASILIA-BRAZIL. **2018**, 1, 240-257 0
- 63 Project-Based Learning as a Tool for Sounding Perception and Developing Socio-Emotional Skills in 4th-Grade Students. **2019**, 10, 1444-1455
- 62 Leveraging Interdisciplinary Education Toward Securing the Future of Connected Health Research in Europe: Qualitative Study (Preprint).
- 61 ENTREPRENEURSHIP CULTURE IN EDUCATION INSTITUTIONS: FUTURE PRACTICES AND ASPIRATIONS. **2019**, 7, 450-460 2
- 60 Completing a Crowdsourcing Task Instead of an Assignment; What do University Students Think?. **2020**, 2
- 59 An education model for project-based learning using ability map in various target products. **2020**,

58	Experiencing the Process of Knowledge Creation: Use of Inquiry-Based Learning in Social Work Education. 2020 , 43-57	
57	Concepts of Propaganda. 2020 , 184-214	
56	Reimagining Assessment Through Play: A Case Study of MetaRubric. 2020 , 263-276	
55	Promoting Active Learning through a Flipped Course Design. 106-130	
54	Students' Learning Experiences in Project-Based Learning (PtBL). 329-350	
53	Project Management for Project-Based Learning. 247-263	2
52	An Examination of Project Work: A Reflection on Singapore's Education Reform. 2009 , 109-128	
51	Teoría del Conectivismo en el Proceso de Aprendizaje en Red de la Respiración Celular. 2021 , 1, 143-150	
50	Action-Based Learning Platform for Entrepreneurship Education Case NA Business Center. 251512742110459	
49	Principles of Good Assessment Practice in Coach Education: An Initial Proposal. 2021 , 1-11	2
48	Undergraduates lived experience of project-/problem-based learning in Introductory Biology.. 2022 ,	1
47	Training a new generation of solar developers with the latest tools and practices provided by DOE's professionals: The UPRM experience. 2021 ,	1
46	What promotes motivation and learning in project management students?. 2022 , 196, 791-799	1
45	Project-Based Learning Guidelines for IT Higher Education. 2022 , 67-81	
44	Project-based learning course on metabolic network modelling in computational systems biology.. 2022 , 18, e1009711	0
43	Active Learning Through Work-Integrated Learning Frames Exploring Student and Academic Experiences. 2022 , 45-65	1
42	Comparing Inquiry-Based Learning and Interactive Lectures While Teaching Physiology to Undergraduate Students. 2022 , 111-125	
41	Development of Landscape Architecture Design Students' Pro-Environmental Awareness by Project-Based Learning. 2022 , 14, 2164	1

- 40 For Sustainable Career Development: Framework and Assessment of the Employability of Business English Graduates.. **2022**, 13, 847247
- 39 Educational Robotics. **2022**, 58-88
- 38 Team Assessment and Self Assessment in High School - Preliminary Results. **2021**, 1-17
- 37 Place et rôle des ressources dans l'identification des pratiques de référence par des enseignants d'informatique en IUT. **2022**, 137-159
- 36 Online project-based learning in the agri-food sector: a case study. **2022**, 14, 73-81
- 35 Experience with Open Data in Project Based Learning. **2022**, 1-17
- 34 A pilot course with project-based learning in an intensive English program. **2022**, 12, 57-85
- 33 Engaging Scientific Diasporas in STEAM Education: The Case of Science Clubs Colombia. 7, 1-17
- 32 I was not aware that I did not know developing a sense of place with place-based education. 1-17
- 31 Learner satisfaction-based research on the application of artificial intelligence science popularization kits. 13, 1-17
- 30 Cross-Training and Perspective-Taking. **2022**, 128-138
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- 27 Expansive learning for collaborative design. **2022**, 83, 101135
- 26 Do project-based learning, hands-on activities, and flipped teaching enhance student learning of introductory theoretical computing classes?. 1-17
- 25 The Effect of Project-Based Learning Approach on Lesson Outcomes, Attitudes and Retention of Learned in Secondary School Music. 1-17
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- 23 Project-Based Learning: A Contemporary Approach to Blend Theory and Practical Knowledge of Database Management Course. **2023**, 259-269

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- 2 A multiple criteria framework to assess learning methodologies. **2023**, 48, 101290
- 1 Computing Education Research in Schools. **2023**, 481-520