

Design Thinking as a Tool for Interdisciplinary Education

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Designing Public Health: Synergy and Discord. Design Journal, 2017, 20, 735-754.	0.8	8
2	Innovation and entrepreneurship programs in US medical education: a landscape review and thematic analysis. Medical Education Online, 2017, 22, 1360722.	2.6	66
3	Rethinking Project Management Education: A Humanistic Approach based on Design Thinking. Procedia Computer Science, 2017, 121, 503-510.	2.0	25
4	Using Complexity Theory to Guide Medical School Evaluations. Academic Medicine, 2018, 93, 399-405.	1.6	23
5	Intercultural Consciousness: A Premedical Teaching Methodology. Diversity in Higher Education, 2018, , 107-119.	0.1	0
6	Education programs for medical psychiatry collaborative care: A scoping review. General Hospital Psychiatry, 2018, 55, 51-59.	2.4	6
7	A modified stakeholder participation assessment framework for design thinking in health innovation. Healthcare, 2018, 6, 191-196.	1.3	37
8	Interdisciplinary teams. , 2019, , 229-237.		0
9	<p>Addressing the void of entrepreneurship development amongst medical students in the UK</p>. Advances in Medical Education and Practice, 2019, Volume 10, 677-678.	1.5	3
10	Interdisciplinarity of Ph.D. students across the Atlantic. A Case of Interdisciplinary Research Team Building at the Student Level. Design Journal, 2019, 22, 1453-1466.	0.8	1
11	Extracting Customer Traces from CRMS: From Software to Process Models. Procedia Manufacturing, 2019, 32, 619-626.	1.9	4
12	A qualitative review of the design thinking framework in health professions education. BMC Medical Education, 2019, 19, 98.	2.4	96
13	Are we capable of separating the wheat from the chaff when assessing meta-analyses?. Clinical Nutrition, 2020, 39, 705-707.	5.0	4
14	How to encourage a lifelong learner? The complex relation between learning strategies and assessment in a medical curriculum. Assessment and Evaluation in Higher Education, 2020, 45, 513-526.	5.6	12
15	Prioritizing Health Care Solutions for Pressure Ulcers Using the Quality Function Deployment Process. American Journal of Medical Quality, 2020, 35, 197-204.	0.5	3
16	Using Design Thinking to Improve Patient-Provider Communication in the Emergency Department. Quality Management in Health Care, 2020, 29, 30-34.	0.8	7
17	Designing Well-Being: Using Design Thinking to Engage Residents in Developing Well-Being Interventions. Academic Medicine, 2020, 95, 1038-1042.	1.6	11
18	Design4Health Bootcamp: A design thinking approach to improve the 21st century skills of health, engineering and design students. , 2020, , .		0

#	ARTICLE	IF	CITATIONS
19	Re-thinking health through design: collaborations in research, education and practice. Design for Health, 2020, 4, 327-344.	0.8	11
20	Clinician, caregiver and patient perspectives of the continuum of care for autism. Journal of Interprofessional Education and Practice, 2020, 19, 100335.	0.4	1
21	From knowledge and skills to digital works: An application of design thinking in the information technology course. Thinking Skills and Creativity, 2020, 36, 100646.	3.5	48
22	Design Thinking in Pharmacy Education: The Future of Classroom Preparation. New Directions for Teaching and Learning, 2020, 2020, 113-121.	0.4	3
23	Design thinking in medical ethics education. Journal of Medical Ethics, 2020, 46, 282-284.	1.8	8
24	Twelve tips to stimulate creative problem-solving with design thinking. Medical Teacher, 2021, 43, 501-508.	1.8	23
25	Making sense of design thinking: A primer for medical teachers. Medical Teacher, 2021, 43, 1115-1121.	1.8	15
26	The Wicked Problem of Packaging and Consumers: Innovative Approaches for Sustainability Research. Environmental Footprints and Eco-design of Products and Processes, 2021, , 137-176.	1.1	1
27	Designing Study Abroad With Empathy and Engagement. Advances in Higher Education and Professional Development Book Series, 2021, , 168-191.	0.2	0
29	Incorporation of Design Thinking into Medical Education: Potentials and Prospects. Journal of Medical Education, 2021, 20, .	0.3	1
30	Performance task assessment supported by the design thinking process: Results from a true experimental research. Social Sciences & Humanities Open, 2021, 3, 100116.	2.2	10
31	Using Design Thinking to Explore Rural Experiential Education Barriers and Opportunities. Journal of Medical Education and Curricular Development, 2021, 8, 238212052199233.	1.5	7
32	Human-centred design in global health: A scoping review of applications and contexts. PLoS ONE, 2017, 12, e0186744.	2.5	253
33	Design Thinking in Education: Perspectives, Opportunities and Challenges. Open Education Studies, 2019, 1, 281-306.	0.8	90
34	Promoting Creative Problem-Solving in Schools of Pharmacy With the Use of Design Thinking. American Journal of Pharmaceutical Education, 2020, 84, ajpe8065.	2.1	24
36	Design and Systems Thinking for Healthcare Practitioners. Design Science and Innovation, 2020, , 91-125.	0.3	2
37	Introduction: Design Thinkingâ€™ Tensions and Opportunities. Design Science and Innovation, 2020, , 1-16.	0.3	2
38	It Takes a Village: Co-creation and Co-design for Social Media Health Promotion. , 2021, , 67-93.		0

#	ARTICLE	IF	CITATIONS
39	Using the Design Thinking Process to Co-create a New, Interdisciplinary Design Thinking Course to Train 21st Century Graduate Students. <i>Frontiers in Public Health</i> , 2021, 9, 777869.	2.7	4
41	Design Thinking: from Bibliometric Analysis to Content Analysis, Current Research Trends, and Future Research Directions. <i>Journal of the Knowledge Economy</i> , 2023, 14, 3097-3152.	4.4	7
42	Design thinking teaching and learning in higher education: Experiences across four universities. <i>PLoS ONE</i> , 2022, 17, e0265902.	2.5	8
43	Lessons From Using Design Thinking to Develop the 2021 AACP Teachers'™ Seminar. <i>American Journal of Pharmaceutical Education</i> , 2023, 87, ajpe8990.	2.1	3
44	Observing the Patient Experience: Inside the Doctor's™ Office in a Pandemic. , 2021, , .		0
45	Teaching design thinking as a tool to address complex public health challenges in public health students: a case study. <i>BMC Medical Education</i> , 2022, 22, 270.	2.4	4
46	Training clinical researchers with design thinking to develop dementia caregiving research initiatives. <i>Design for Health</i> , 2022, 6, 69-90.	0.8	7
47	A Novel Innovation and Entrepreneurship (I&E) Training Program for Biomedical Research Trainees. <i>Academic Medicine</i> , 2022, 97, 1335-1340.	1.6	2
48	Introduction on Integrated Science: Multidisciplinarity and Interdisciplinarity in Health. <i>Integrated Science</i> , 2022, , 1-40.	0.2	0
49	The effect of design thinking approach in interprofessional education programme of human sexuality course: A quasi-experimental design. <i>Nursing Open</i> , 2023, 10, 967-976.	2.4	4
50	Design Thinking in Nursing Education and Health Sciences Education. <i>Nursing Education Perspectives</i> , 0, Publish Ahead of Print, .	0.7	0
51	Hackathon challenge as a pedagogical tool to teach interdisciplinary problem-solving skills for population health. <i>MedEdPublish</i> , 0, 12, 72.	0.3	1
52	Design thinking competence as self-perceived by nursing students in Taiwan: A cross-sectional study. <i>Nurse Education Today</i> , 2023, 121, 105696.	3.3	4
53	Empirical Analysis of Health Innovation/Digital Health Entrepreneurship and Resilience in European Countries. , 2023, , 213-230.		0
54	Enhancing design thinking in engineering students with project-based learning. <i>Computer Applications in Engineering Education</i> , 2023, 31, 814-830.	3.4	7
55	Seeing the Other: How Residents Expand Their Perspective by Learning With the Arts. <i>Journal of Graduate Medical Education</i> , 2023, 15, 50-58.	1.3	0
56	Human-centered design in the context of social determinants of health in maternity care: methods for meaningful stakeholder engagement. <i>International Journal of Qualitative Studies on Health and Well-being</i> , 2023, 18, .	1.6	0
57	Design, Implementation, and Outcomes of an Interprofessional Mobile Web Application for Preceptors for Challenging Issues. <i>American Journal of Pharmaceutical Education</i> , 2023, 87, 100105.	2.1	0

#	ARTICLE	IF	CITATIONS
58	Using the design-thinking method to develop and validate a peer evaluation scale for team-based learning (PES-TBL) for nursing students. Nurse Education Today, 2023, 127, 105849.	3.3	0
59	Faculty experiences and motivations in design thinking teaching and learning. Frontiers in Education, 0, 8, .	2.1	3
60	Attitudes Toward Surgical Innovation Research in the Pediatric Surgery Fellowship Match. Journal of Pediatric Surgery, 2023, , .	1.6	0
61	The Application of Design Thinking in Developing a Deep Learning Algorithm for Hip Fracture Detection. Bioengineering, 2023, 10, 735.	3.5	0
62	Utilizing Design Thinking for Effective Multidisciplinary Diabetes Management. Healthcare (Switzerland), 2023, 11, 1934.	2.0	0
63	Development of a Medical Humanities Course Based on Design Thinking and Medical Students's™ Perceptions. Korean Medical Education Review, 2024, 26, 55-69.	0.6	0
64	Benchmarking design-thinking as a tool for education: a systematic review and future research agenda. Benchmarking, 0, , .	4.6	0
65	Development of a design course for medical curriculum: Using design thinking as an instructional design method empowered by constructive alignment and generative AI. Thinking Skills and Creativity, 2024, 52, 101491.	3.5	0
66	Fostering collaboration and interactions: Unveiling the design thinking process in interdisciplinary education. Thinking Skills and Creativity, 2024, 52, 101520.	3.5	0
67	Design thinking como metodologia na elaboração de uma proposta de matriz curricular. Revista Brasileira De Educacao Medica, 2024, 48, .	0.2	0
68	Design thinking as a methodology in the elaboration of a curricular structure proposal. Revista Brasileira De Educacao Medica, 2024, 48, .	0.2	0