Hernan Casakin

List of Publications by Year
in descending order

55 papers	1,041 citations	516215 16 h-index	454577 30 g-index
56 all docs	56 docs citations	56 times ranked	642 citing authors

#	Article	IF	Citations
1	Perspectives on design creativity and innovation research: 10 years later. International Journal of Design Creativity and Innovation, 2022, 10, 1-30.	0.8	12
2	Integrating Observation and Network Analysis to Identify Patterns of Use in the Public Space: A Gender Perspective. Frontiers in Psychology, 2022, 13, .	1.1	1
3	A Systematic Review on FabLab Environments and Creativity: Implications for Design. Buildings, 2022, 12, 804.	1.4	11
4	Design creativity and the semantic analysis of conversations in the design studio. International Journal of Design Creativity and Innovation, 2021, 9, 61-77.	0.8	10
5	A Systematic Review of Design Creativity in the Architectural Design Studio. Buildings, 2021, 11, 31.	1.4	18
6	Place Attachment and the Neighborhood: A Case Study of Israel. Social Indicators Research, 2021, 155, 315-333.	1.4	12
7	Sustainable Design and Prototyping Using Digital Fabrication Tools for Education. Sustainability, 2021, 13, 1196.	1.6	25
8	Crafting briefs to stimulate creativity in the design studio. Thinking Skills and Creativity, 2021, 40, 100810.	1.9	9
9	THE INFLUENCE OF DESIGN BRIEF INFORMATION ON CREATIVE OUTCOMES BY NOVICE AND ADVANCED STUDENTS. Proceedings of the Design Society, 2021, 1, 3041-3050.	0.5	3
10	Ideation and Design Ability as Antecedents for Design Expertise. Creativity Research Journal, 2020, 32, 333-343.	1.7	4
11	MITIGATING DESIGN FIXATION WITH EVOLVING EXTENDED REALITY TECHNOLOGY: AN EMERGING OPPORTUNITY. Proceedings of the Design Society DESIGN Conference, 2020, 1, 1305-1314.	0.8	7
12	Metaphorical Reasoning and Design Creativity: Consequences for Practice and Education. , 2020, , 1633-1641.		0
13	A Computational Framework for Exploring the Socio-Cognitive Features of Teams and their Influence on Design Outcomes. Proceedings of the Design Society International Conference on Engineering Design, 2019, 1, 1-10.	0.6	5
14	Semantic Measures for Enhancing Creativity in Design Education. Proceedings of the Design Society International Conference on Engineering Design, 2019, 1, 369-378.	0.6	4
15	Insights from a Latent Semantic Analysis of Patterns in Design Expertise: Implications for Education. Education Sciences, 2019, 9, 208.	1.4	4
16	Metaphors as Discourse Interaction Devices in Architectural Design. Buildings, 2019, 9, 52.	1.4	3
17	The Use of Patterns as an Urban Design Approach. Urban Science, 2018, 2, 101.	1.1	5
18	Place attachment, residential satisfaction, and life satisfaction: Traditional and renewed kibbutz. Journal of Human Behavior in the Social Environment, 2017, 27, 639-655.	1.1	28

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19	Meaning profiles of dwellings, pathways, and metaphors in design: implications for education. European Journal of Engineering Education, 2017, 42, 962-973.	1.5	2
20	Sharedness of team mental models in the course of design-related interaction between architects and clients. Design Science, 2017, 3, .	1.1	14
21	Metaphorical Reasoning and Design Creativity: Consequences for Practice and Education. , 2017, , 1-9.		0
22	Cognitive styles in admission procedures for assessing candidates of architecture. Assessment and Evaluation in Higher Education, 2016, 41, 167-182.	3.9	6
23	Place Attachment and Perceived Environmental Uncertainty in Elder Adults Living in the Renewed Kibbutz. International Perspectives on Aging, 2016, , 203-218.	0.2	0
24	APPROACHES IN DESIGN EDUCATION: THE ROLE OF PATTERNS AND SCENARIOS IN THE DESIGN STUDIO. Problems of Education in the 21st Century, 2016, 69, 6-21.	0.3	1
25	Academic Social Climate â€“ A Key Aspect in Architectural Studies. International Journal of Art and Design Education, 2015, 34, 237-248.	0.6	1
26	How do analogizing and mental simulation influence team dynamics in innovative product design?. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2015, 29, 173-183.	0.7	14
27	Place attachment and place identity in Israeli cities: The influence of city size. Cities, 2015, 42, 224-230.	2.7	100
28	Motivation in Design as a Driving Force for Defining Motives of Design. , 2015, , 77-89.		0
29	Mental Models and Creativity in Engineering and Architectural Design Teams. , 2015, , 155-171.		9
30	Cultural metaphors: Enhancing consumer pleasure in ethnic servicescapes. Journal of Business Research, 2013, 66, 1004-1012.	5.8	15
31	Diferencias en el desarrollo del apego y la identidad con el lugar en residentes no nativos de ciudades de Israel y ciudades de Tenerife. Estudios De Psicologia, 2013, 34, 287-297.	0.1	7
32	Metaphorical Reasoning and Design Creativity: Consequences for Practice and Education. , 2013, , 1260-1267.		1
33	SOCIAL-ACADEMIC CLIMATE AND ACADEMIC SATISFACTION IN ARCHITECTURAL DESIGN EDUCATION. Problems of Education in the 21st Century, 2013, 56, 16-31.	0.3	0
34	An empirical assessment of metaphor use in the design studio: analysis, reflection and restructuring of architectural design. International Journal of Technology and Design Education, 2012, 22, 329-344.	1.7	13
35	Metaphorical reasoning and design expertise: A perspective for design education. Journal of Learning Design, 2012, 4, .	0.8	16
36	Transforming Magic Into Method in Designing. PsycCritiques, 2012, 57, .	0.0	0

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37	The cognitive profile of creativity in design. Thinking Skills and Creativity, 2011, 6, 159-168.	1.9	46
38	Visual Analogy, Visual Displays, and the Nature of Design Problems: The Effect of Expertise. Environment and Planning B: Planning and Design, 2010, 37, 170-188.	1.7	37
39	Creative thinking as a predictor of creative problem solving in architectural design students.. Psychology of Aesthetics, Creativity, and the Arts, 2010, 4, 31-35.	1.0	19
40	Motivation for creativity in architectural design and engineering design students: implications for design education. International Journal of Technology and Design Education, 2010, 20, 477-493.	1.7	23
41	Self-Perceived Creativity. European Journal of Psychological Assessment, 2009, 25, 194-203.	1.7	20
42	Motivation for Creativity in Design Students. Creativity Research Journal, 2009, 21, 282-293.	1.7	32
43	Effect of Settlement Size and Religiosity on Sense of Place in Communal Settlements. Environment and Behavior, 2009, 41, 821-835.	2.1	19
44	Correspondences and Divergences between Teachers and Students in the Evaluation of Design Creativity in the Design Studio. Environment and Planning B: Planning and Design, 2008, 35, 666-678.	1.7	42
45	Individual learning styles and design performance in the metaphorical reasoning process. Journal of Design Research, 2008, 7, 275.	0.1	3
46	Factors of Design Problem-Solving and Their Contribution to Creativity. Open House International, 2008, 33, 46-60.	0.6	14
47	Assessing the Use of Metaphors in the Design Process. Environment and Planning B: Planning and Design, 2006, 33, 253-268.	1.7	30
48	Metaphors as an Unconventional Reflective Approach in Architectural Design. Design Journal, 2006, 9, 37-50.	0.5	11
49	Visual Analogy as a Cognitive Strategy in the Design Process. Expert Versus Novice Performance. Journal of Design Research, 2004, .	0.1	63
50	Schematizing maps for wayfinding tasks: The role of 45Â° angular constraints, prototypical branching points and urban components. Journal of Spatial Science, 2004, 49, 99-111.	1.0	0
51	Visual typology in design: A computational view. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2002, 16, 3-21.	0.7	6
52	Reasoning by Visual Analogy in Design Problem-Solving: The Role of Guidance. Environment and Planning B: Planning and Design, 2000, 27, 105-119.	1.7	55
53	Schematic Maps as Wayfinding Aids. Lecture Notes in Computer Science, 2000, , 54-71.	1.0	19
54	Expertise and the use of visual analogy: implications for design education. Design Studies, 1999, 20, 153-175.	1.9	242

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55	SEMANTIC MEASURES IN DESIGN CONVERSATIONS AS PREDICTORS OF CREATIVE OUTCOMES IN DESIGN EDUCATION. , 0, , .		0