

CONNECTIONIST MODELS OF CONDITIONING: A TUT

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Citation Report

#	ARTICLE	IF	CITATIONS
1	What connectionist models learn: Learning and representation in connectionist networks. Behavioral and Brain Sciences, 1990, 13, 471-489.	0.7	170
2	Relatively local neurons in a distributed representation: A neurophysiological perspective. Behavioral and Brain Sciences, 1990, 13, 489-491.	0.7	1
3	What connectionists learn: Comparisons of model and neural nets. Behavioral and Brain Sciences, 1990, 13, 491-492.	0.7	0
4	Representational systems and symbolic systems. Behavioral and Brain Sciences, 1990, 13, 492-493.	0.7	0
5	Connectionism and classical computation. Behavioral and Brain Sciences, 1990, 13, 493-494.	0.7	2
6	Are connectionist models just statistical pattern classifiers?. Behavioral and Brain Sciences, 1990, 13, 494-495.	0.7	0
7	Expose hidden assumptions in network theory. Behavioral and Brain Sciences, 1990, 13, 495-496.	0.7	25
8	But what is the substance of connectionist representation?. Behavioral and Brain Sciences, 1990, 13, 496-497.	0.7	0
9	A non-empiricist perspective on learning in layered networks. Behavioral and Brain Sciences, 1990, 13, 497-498.	0.7	33
10	How connectionist models learn: The course of learning in connectionist networks. Behavioral and Brain Sciences, 1990, 13, 498-499.	0.7	1
11	What can psychologists learn from hidden-unit nets?. Behavioral and Brain Sciences, 1990, 13, 499-500.	0.7	1
12	Approaches to learning and representation. Behavioral and Brain Sciences, 1990, 13, 500-501.	0.7	0
13	Toward a unification of conditioning and cognition in animal learning. Behavioral and Brain Sciences, 1990, 13, 501-502.	0.7	0
14	Keeping representations at bay. Behavioral and Brain Sciences, 1990, 13, 502-503.	0.7	1
15	Learning from learned networks. Behavioral and Brain Sciences, 1990, 13, 503-504.	0.7	3
16	Realistic neural nets need to learn iconic representations. Behavioral and Brain Sciences, 1990, 13, 505-505.	0.7	0
17	There is more to learning than meeth the eye (or ear). Behavioral and Brain Sciences, 1990, 13, 506-507.	0.7	2
18	Problems of extension, representation, and computational irreducibility. Behavioral and Brain Sciences, 1990, 13, 507-508.	0.7	3

#	ARTICLE	IF	CITATIONS
19	Connectionist models: Too little too soon?. Behavioral and Brain Sciences, 1990, 13, 508-509.	0.7	0
20	Advances in neural network theory. Behavioral and Brain Sciences, 1990, 13, 509-509.	0.7	0
21	Connectionist models learn what?. Behavioral and Brain Sciences, 1990, 13, 509-510.	0.7	0
22	Connectionist learning and the challenge of real environments. Behavioral and Brain Sciences, 1990, 13, 510-511.	0.7	0
23	Learning and representation: Tensions at the interface. Behavioral and Brain Sciences, 1990, 13, 511-518.	0.7	1
24	On learnability, empirical foundations, and naturalness. Behavioral and Brain Sciences, 1990, 13, 501-501.	0.7	1
25	The analysis of the learning needs to be deeper. Behavioral and Brain Sciences, 1990, 13, 505-506.	0.7	3
26	Dynamic resource allocation using adaptive networks. Neurocomputing, 1990, 2, 9-16.	5.9	4
27	CATEGORY DISCRIMINATION BY PIGEONS USING FIVE POLYMORPHOUS FEATURES. Journal of the Experimental Analysis of Behavior, 1990, 54, 69-84.	1.1	74
28	Contemporary Learning Theories: Pavlovian Conditioning and the Status of Traditional Learning Theory. American Journal of Psychology, 1991, 104, 301.	0.3	101
29	COMPUTATIONAL BEHAVIOR DYNAMICS: AN ALTERNATIVE DESCRIPTION OF NEVIN (1969). Journal of the Experimental Analysis of Behavior, 1992, 57, 289-299.	1.1	18
30	Comparative Cognition: Representations and Processes in Learning and Memory. Annual Review of Psychology, 1992, 43, 671-710.	17.7	113
31	Behavioral personal digital assistants: The seventh generation of computing. The Analysis of Verbal Behavior, 1992, 10, 149-156.	0.2	8
32	A SELECTIONIST APPROACH TO REINFORCEMENT. Journal of the Experimental Analysis of Behavior, 1993, 60, 17-40.	1.1	145
33	OBSERVATION AND THEORY IN BEHAVIOR ANALYSIS. Journal of the Experimental Analysis of Behavior, 1993, 60, 481-484.	1.1	5
34	A Real-Time Neuronal Model of Classical Conditioning. Adaptive Behavior, 1997, 6, 3-61.	1.9	6
35	THE ETERNAL ANTITHESIS: A COMMENTARY ON DONAHOE, PALMER, AND BURGOS. Journal of the Experimental Analysis of Behavior, 1997, 67, 232-235.	1.1	5
36	<i>THE S–ISSUE: ITS STATUS IN BEHAVIOR ANALYSIS AND IN DONAHOE AND PALMER'S</i> LEARNING AND COMPLEX BEHAVIOR. Journal of the Experimental Analysis of Behavior, 1997, 67, 193-211.	1.1	56

#	ARTICLE	IF	CITATIONS
37	Savings in animal learning: Implications for relapse and maintenance after therapy. Behavior Therapy, 1997, 28, 141-155.	2.4	40
38	BASE RATES VERSUS SAMPLE ACCURACY: COMPETITION FOR CONTROL IN HUMAN MATCHING TO SAMPLE. Journal of the Experimental Analysis of Behavior, 1999, 71, 155-169.	1.1	11
39	BEHAVIOR ANALYSIS AND REVALUATION. Journal of the Experimental Analysis of Behavior, 2000, 74, 331-346.	1.1	29
40	Discrimination Training with Multimodal Stimuli Changes Activity in the Mushroom Body of the Hawkmoth <i>Manduca sexta</i> . PLoS ONE, 2012, 7, e32133.	2.5	10
41	A quantitative evolutionary theory of adaptive behavior dynamics.. Psychological Review, 2013, 120, 731-750.	3.8	32
42	Representations of complexity: How nature appears in our theories. The Behavior Analyst, 2013, 36, 345-359.	2.5	21
44	Transfer of classical eyeblink conditioning with electrical stimulation of mPFC or tone as conditioned stimulus in guinea pigs. Behavioural Brain Research, 2014, 274, 19-29.	2.2	3
45	Establishment and transfer of classical eyeblink conditioning using electrical microstimulation of the hippocampus as the conditioned stimulus. PLoS ONE, 2017, 12, e0178502.	2.5	0
46	On the current status of the evolutionary theory of behavior dynamics. Journal of the Experimental Analysis of Behavior, 2019, 111, 130-145.	1.1	18
47	Rapid reacquisition in conditioning of the rabbit's nictitating membrane response.. Journal of Experimental Psychology, 1992, 18, 182-192.	1.7	85
49	Associative Mechanisms. , 2020, , 1-18.		0
50	Associative Mechanisms. , 2020, , 1-18.		0
51	Associative Mechanisms. , 2022, , 502-519.		0