

# Artificial Neural Networks and Deep Learning in the Vis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Real UAV-Bird Image Classification Using CNN with a Synthetic Dataset. Applied Sciences (Switzerland), 2021, 11, 3863.	1.3	14
2	Fine-Grained Pests Recognition Based on Truncated Probability Fusion Network via Internet of Things in Forestry and Agricultural Scenes. Algorithms, 2021, 14, 290.	1.2	1
3	An Information Theory Approach to Aesthetic Assessment of Visual Patterns. Entropy, 2021, 23, 153.	1.1	4
4	Innovative design of wall painting pattern based on microprocessor system and evolutionary computer technology. Eurasip Journal on Advances in Signal Processing, 2021, 2021, .	1.0	4
5	Validation of an Aesthetic Assessment System for Commercial Tasks. Entropy, 2022, 24, 103.	1.1	5
6	Animated ink and wash character modeling and simulation based on automatic intelligent matching of local pixel blocks. Neural Computing and Applications, 0, , 1.	3.2	0
7	Automated diagnosis of schistosomiasis by using faster R-CNN for egg detection in microscopy images prepared by the Katoâ€“Katz technique. Neural Computing and Applications, 2022, 34, 9025-9042.	3.2	2
8	DVPPIR: privacy-preserving image retrieval based on DCNN and VHE. Neural Computing and Applications, 2022, 34, 14355-14371.	3.2	5
9	GAN computers generate arts? A survey on visual arts, music, and literary text generation using generative adversarial network. Displays, 2022, 73, 102237.	2.0	36
10	Application of Artificial Neural Networks for the Analysis of Data on Liquidâ€“Liquid Equilibrium in Three-Component Systems. Theoretical Foundations of Chemical Engineering, 2022, 56, 200-207.	0.2	1
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15	Multi-Scale Cascaded Generator for Music-driven Dance Synthesis. , 2022, , .		1
16	DRIS: Research on Automatic Recognition of Artistic Conception of Classical Poems Based on Deep Learning. International Journal of Cooperative Information Systems, 2022, 31, .	0.6	0
17	Aortic Enlargement Detection using Chest X-rays to Identify Potential Marfan Syndrome. Procedia Computer Science, 2022, 207, 2125-2133.	1.2	2
18	Statistical image properties predict aesthetic ratings in abstract paintings created by neural style transfer. Frontiers in Neuroscience, 0, 16, .	1.4	4

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19	Multimodal metadata assignment for cultural heritage artifacts. <i>Multimedia Systems</i> , 2023, 29, 847-869.	3.0	3
20	Survey on computational 3D visual optical art design. <i>Visual Computing for Industry, Biomedicine, and Art</i> , 2022, 5, .	2.2	4
21	Research and application of artificial intelligence techniques for wire arc additive manufacturing: a state-of-the-art review. <i>Robotics and Computer-Integrated Manufacturing</i> , 2023, 82, 102525.	6.1	16
22	Innovation, AI, and Materiality: Learning from the Arts. <i>Palgrave Debates in Business and Management</i> , 2023, , 319-337.	0.2	1
23	Research on deep learning video game simulation algorithm based on western wind music. <i>Entertainment Computing</i> , 2023, 46, 100566.	1.8	0
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27	Clothing Image Recognition and Classification Based on Deep Learning. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2023, , 377-384.	0.5	0
28	Microstructural design of solid oxide fuel cell electrodes by micro-modeling coupled with artificial neural network. <i>Powder Technology</i> , 2023, 425, 118551.	2.1	2
30	Radial Basis Function Neural Network with Centers Training Stage for Prediction Based on Dispersed Image Data. <i>Lecture Notes in Computer Science</i> , 2023, , 89-103.	1.0	0
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37	Generative Neural Network Approach to Designing Dynamic Inductive Power Transfer Systems. , 2023, , .		1
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