

Motion Vector Coding and Block Merging in the Versati

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Overview of the Versatile Video Coding (VVC) Standard and its Applications. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 3736-3764.	8.3	528
2	Deep Learning-Based Object Tracking via Compressed Domain Residual Frames. Frontiers in Signal Processing, 2021, 1, .	1.7	1
3	Research on Postproduction of Film and Television Based on Computer Multimedia Technology. Scientific Programming, 2022, 2022, 1-7.	0.7	0
4	Versatile Video Coding (VVC). , 2022, , 7-22.		0
5	Geometric Partitioning Mode with Inter and Intra Prediction for Beyond Versatile Video Coding. IEICE Transactions on Information and Systems, 2022, E105.D, 1691-1703.	0.7	1
6	Intra-Inter Prediction for Versatile Video Coding Using a Residual Convolutional Neural Network. , 2022, , .		0
7	Region-Of-Interest Coding Schemes For Http Adaptive Streaming With VVC. , 2022, , .		0
8	Piecewise Linear Model Based Local Illumination Compensation Inter Prediction for Video Coding. , 2022, , .		1
9	Deep video coding with gradient-descent optimized motion compensation and Lanczos filtering. , 2022, , .		1
10	Frequency-Based Adaptive Interpolation Filter in Intra Prediction. Applied Sciences (Switzerland), 2023, 13, 1475.	2.5	0
11	Attention-Based Bi-Prediction Network for Versatile Video Coding (VVC) over 5G Network. Sensors, 2023, 23, 2631.	3.8	1
12	An Improvement to Merge Mode in ECM With Template Matching. , 2023, , .		0
13	A Hardware-friendly CTU-level IME Algorithm for VVC. , 2023, , .		4
14	A survey on motion estimation and de-hazing algorithms and architectures. , 2023, 140, 104130.		1
15	Attention-Based Inter-Prediction for Versatile Video Coding. IEEE Access, 2023, 11, 84313-84322.	4.2	0
16	Joint Rate-Distortion Optimization for Video Coding and Learning-Based In-Loop Filtering. IEEE Transactions on Multimedia, 2024, 26, 2851-2865.	7.2	0
17	Block-Based Motion Estimation for Deep-Learned Video Coding. , 2023, , .		0
18	Multi-Model Motion Prediction for 360-Degree Video Compression. IEEE Access, 2023, 11, 117004-117017.	4.2	1

#	ARTICLE	IF	CITATIONS
19	Coarse-to-Fine Network-Based Intra Prediction in Versatile Video Coding. Sensors, 2023, 23, 9452.	3.8	0
20	Inter prediction multiple reference frames impact on H266-VVC encoder. Multimedia Tools and Applications, 0, , .	3.9	1
21	Quantization effect on MRF performance for VVC encoder. , 2023, , .		0
22	Development of 4K/8K Real-time Codec Compliant with H.266 VVC. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2024, 78, 115-123.	0.1	0
23	Performance analysis of multiview video compression based on MIV and VVC multilayer. ETRI Journal, 0, , .	2.0	0
24	Tactile Codec with Visual Assistance in Multi-modal Communication for Digital Health. Mobile Networks and Applications, 0, , .	3.3	0
25	Adaptive quadtree splitting parallelization (AQSP) algorithm for the VVC standard. Journal of Supercomputing, 0, , .	3.6	0