## Dao-Shun Wang

## List of Publications by Year in descending order

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DT CWT and Schur decomposition based robust watermarking algorithm to geometric attacks.
Multimedia Tools and Applications, 2022, 81, 2637-2679.

2 A perfect secret sharing scheme for general access structures. Information Sciences, 2022, 595, 54-69.
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A Multi-Secret Reputation Adjustment Method in the Secret Sharing for Internet of Vehicles. Security
and Communication Networks, 2022, 2022, 1-13.

Deep Learning Approach Applied to Prediction of Bone Age Based on Computed Tomography Orthopedic
Deep Learning Approach Applied to Prediction of Bone Age Based on Computed Tomography
Image Processing. Journal of Medical Imaging and Health Informatics, 2020, 10, 1242-1248.
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5 Convolutional Network for Image Steganography With Redundant Embedding. , 2020, , .

6 A new threshold changeable secret sharing scheme based on the Chinese Remainder Theorem. Information Sciences, 2019, 473, 13-30.

An efficient XOR-based verifiable visual cryptographic scheme. Multimedia Tools and Applications,
2019, 78, 8207-8223.

Collaborative Visual Cryptography Schemes. IEEE Transactions on Circuits and Systems for Video
Technology, 2018, 28, 1056-1070.
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9 An Improved Watermarking Algorithm Robust to Camcorder Recording Based on DT-CWT. , 2018, , .
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10 A new sharing digital image scheme with clearer shadow images. Computer Standards and Interfaces, 2017, 51, 118-131.

New privilege-based visual cryptography with arbitrary privilege levels. Journal of Visual
Communication and Image Representation, 2017, 42, 121-131.

Efficient Protocols for the General Millionaires' Problem. Chinese Journal of Electronics, 2017, 26, 696-702.

Vehicle positioning system with multiâ€hypothesis map matching and robust feedback. IET Intelligent
Transport Systems, 2017, 11, 649-658.

Time-spread echo method for digital audio watermarking with random interval. , 2016, , .
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15 Histogram based watermarking algorithm resist to geometric attacks. , 2016, , .
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Histogram based watermarking algorithm robust to geometric attack with high embedding capacity. , 2016, ,.

Region Incrementing Visual Cryptography Scheme with Same Contrast. Chinese Journal of Electronics, 2016, 25, 621-624.

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A discussion on the relationship between probabilistic visual cryptography and random grid.
Information Sciences, 2014, 278, 141-173.

Property Analysis of XOR-Based Visual Cryptography. IEEE Transactions on Circuits and Systems for Video Technology, 2014, 24, 189-197.
A transcoding-resistant video watermarking algorithm based on corners and singular value decomposition. Telecommunication Systems, 2013, 54, 359-371.

Half Dirichlet problem for the HÃテlder continuous matrix functions in Hermitian Clifford analysis. Complex Variables and Elliptic Equations, 2013, 58, 1037-1056.

23 An Anti-cheating Block Secret Sharing Scheme Based on Cyclic Codes. , 2013, , .

Riemann Boundary Value Problems on the Sphere in Clifford Analysis. Advances in Applied Clifford
Algebras, 2012, 22, 365-390.

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\(25(2, n)\) secret sharing scheme for gray and color images based on Boolean operation. Science China
Information Sciences, 2012, 55, 1151-1161.
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Solutions to Polynomial Generalized Bersâ€"Vekua Equations in Clifford Analysis. Complex Analysis and
Operator Theory, 2012, 6, 407-424.
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Probabilistic visual secret sharing schemes for grey-scale images and color images. Information
Sciences, 2011, 181, 2189-2208.

Half Dirichlet problem for matrix functions on the unit ball in Hermitian Clifford analysis. Journal of Mathematical Analysis and Applications, 2011, 374, 442-457.
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29 Image universal steganalysis based on best wavelet packet decomposition. Science China Information
Sciences, 2010, 53, 634-647.
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Solutions to the polynomial Dirac equations on unbounded domains in Clifford analysis.
30 Mathematical Methods in the Applied Sciences, 2010, 34, n/a-n/a.
$31(2, n)$ Secret Image Sharing Scheme with Ideal Contrast. , 2010, , .
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32 A shrinking algorithm for binary images to preserve topology. , 2010, , .
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Automated Thickness Measurement of Nacreous Layer of Seawater Pearls Based on Optical Coherence Tomography., 2009, , .
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34 Automated Thickness Measurements of Pearl from Optical Coherence Tomography Images. , 2009, , .
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Probability method for cryptanalysis of general multivariate modular linear equation. Science in

