

低空学院工程系ESI论文汇总

姓名	ESI 论文题目
一、田雨波	1. Jinlong Sun, Yubo Tian*, and Zhiwei Zhu. BNN-LSTM-DE Surrogate Model Assisted Antenna Optimization Method Based on Data Selection. International Journal of RF and Microwave Computer-Aided Engineering, 2024, DOI: 10.1155/mmce/6622761.
	2. Zhiwei Zhu, Yubo Tian ^{#*} , Jinlong Sun. Antenna optimization based on Image-CNN-LSTM. IEEE Antennas and Wireless Propagation Letters, 2024, 23(9): 2738-2742. DOI: 10.1109/LAWP.2024.3405996.
	3. Xue-Feng Ren, Yu-Bo Tian ^{#*} , Qing Li, and Hao Fu. Resonant Frequency Modelling of Microstrip Antennas by Consensus Network and Student's T Process. The Applied Computational Electromagnetics Society Journal, 2023, 38(12): 987-997. doi:10.13052/2023.ACES.J.381209.
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	6. Qing Li, Fei Meng, Yubo Tian*, and Xiaoyan Wang. Bayesian Optimization Based on Student's T Process for Microstrip Antenna Design. The Applied Computational Electromagnetics Society Journal, 2022, 37(7): 856-866. doi.org/10.13052/2022.ACES.J.370804
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	10. Weitong Ding, Yubo Tian ^{#*} , Shudan Han, Huining Yuan. Greedy Broad Learning System. IEEE Access, 2021, vol. 9, 79307-79315. doi: 10.1109/ACCESS.2021.3084610.
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	12. Jing Gao, Yubo Tian ^{#*} , Xuezhi Chen. Modeling of Antenna Resonant Frequency Based on Co-training of Semi-supervised Gaussian Process with Different Kernel Functions. International Journal of RF and Microwave Computer-Aided Engineering, 2021, doi: 10.1002/mmce.22627.
	13. Shudan Han, Yubo Tian ^{#*} , Weitong Ding, Pengfei Li. Resonant Frequency Modeling of Microstrip Antenna Based on Deep Kernel Learning. IEEE Access, 2021, vol. 9, 39067-39076. doi: 10.1109/ACCESS.2021.3062940.
二、于明湖	1. M. Yu and Y. Zhang*, "Performance Trade-Off Design Based on Electromagnetic Noise Reduction of Fractional-Slot Permanent Magnet Synchronous Motors," IEEE Access, vol. 12, Feb. 2025, DOI: 10.1109/ACCESS.2024.3457873.
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四、李沁雪	X. Xie, S. Hu, Y. Liu and Q. Li. Resilient Adaptive Event-Triggered H_∞ Fuzzy Filtering for Cyber-Physical Systems Under Stochastic-Sampling and Denial-of-Service Attacks[J]. <i>IEEE Transactions on Fuzzy Systems</i> , 2023, 31(1): 278-292. doi: 10.1109/TFUZZ.2022.3185500.
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十一、赵昊	H. Zhao, F. Ji, Y. Wang, et al. Space-Air-Ground-Sea Integrated Network with Federated Learning[J]. Remote Sensing, 2024, 16(9): 1640.
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十二 田旋旋	Deng D, Zhou W, Li X, Costa D B, Ng D W K, Nallanathan A, Joint beamforming and UAV trajectory optimization for covert communications in ISAC networks [J]. IEEE Transactions on Wireless Communications, 2025, 24(2): 1016-1030.
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十四 韩玉琪	Han, Y., Tang, J., Liao, J. et al. Surface roughness analysis of side-polished fiber based on the importance of texture features. Appl. Phys. B 130, 153 (2024).
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