

Accurate detection of paroxysmal atrial fibrillation with certified-GAN and neural architecture search

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AutoRIO : an indoor testbed for developing autonomous vehicles

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DASS: Differentiable architecture search for sparse neural networks

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DenseDisp: Resource-Aware Disparity Map Estimation by Compressing Siamese Neural Architecture

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Designing Compact Convolutional Neural Network for Embedded Stereo Vision Systems

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Improving motion safety and efficiency of intelligent autonomous swarm of drones

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TAS : Ternarized Neural Architecture Search for Resource-Constrained Edge Devices

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