



Abstract

Conference Information

Bibliographic Information



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Abstract

The proceedings contain 138 papers. The topics discussed include: research on near-infrared spectroscopy calibration transfer algorithm based on piecewise direct standardization and K-Nearest neighbor; research on intelligent data operation and maintenance management scheme; GAIPPTSC: an efficient container tasks orchestration and scheduling algorithm; enhancing network security: machine learning evaluation for intrusion detection in power load management system; UAV anomaly detection model based on integrated multi-modal neural network and neural architecture search; frequency hopping modulation format recognition based on higher-order cyclic cumulants and neural network classifier; cluster-based two-stage client selection strategy for personalized federated learning; and implementation of fir digital filter algorithm in C language on DSP platform.

Conference Information

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