



Abstract

Conference Information

Bibliographic Information



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Abstract

The proceedings contain 136 papers. The topics discussed include: FPGA based database sort-aggregation query acceleration architecture; comprehensive optimization training framework for TSK fuzzy systems: applications of MBGD, AMPO, and RDA; evaluating children's engagement through wrist worn biosensors and LSTM network; a segmentation method for left ventricular magnetic resonance images based on temporal feature enhancement; target recognition of SAR image via joint weighted fusion of multiple features; FedJS: an efficient federated learning approach for the internet of vehicles; fine-tuning BERT on the Atis dataset: data enhancement to improve intent classification accuracy; construction of methanol fuel supply simulation system; AtlantaSDF: neural 3D indoor scene reconstruction with the Atlanta-World assumption; and application of convolutional neural network in multimodal emotion recognition.

Conference Information

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