Abstract
Conference Information
Bibliographic Information

Compendex   •   Conference proceeding (CP)

2024 5th International Conference on Machine Learning and Computer Application, ICMLCA 2024

2024 5th International Conference on Machine Learning and Computer Application, ICMLCA 2024, 2024

Accession number
20245217577495

Publisher
Institute of Electrical and Electronics Engineers Inc.

ISBN-13
9798331530334

Abstract

The proceedings contain 131 papers. The topics discussed include: progressive semantic consistency towards unsupervised cross-modality medical image segmentation; innovative research on image dehazing by integrating multi-dimensional attention and multi-model fusion MixdehazeNet; a hybrid CNN-LSTM architecture for enhanced music genre classification; predicting liquidity coverage ratio with gated recurrent units: a deep learning model for risk management; research on a sentiment analysis model based on RoBERTa integrating bidirectional gated recurrent networks and multi-head attention; improving aircraft engine remaining useful life prediction scheme based on handcrafted features and neural network integration; and rolling bearing fault diagnosis algorithm based on RCMSDE fusion transfer learning.

Conference Information

Conference name: 5th International Conference on Machine Learning and Computer Application, ICMLCA 2024

Conference date: October 18, 2024 - October 20, 2024

Conference location: Hangzhou, China

Sponsor: IEEE

Conference code: 204347

Bibliographic Information

Issue date: 2024

Publication year: 2024

Language: English

Part number: 1 of 1

Abbreviated source title: Int. Conf. Mach. Learn. Comput. Appl., ICMLCA

Issue title: 2024 5th International Conference on Machine Learning and Computer Application, ICMLCA 2024

Page count: 697

Abstract type: (Edited Abstract)

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