



Abstract



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2025 7th International Conference on Next Generation Data-Driven Networks, NGDN 2025

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Accession number

20254319382165

Publisher

Institute of Electrical and Electronics Engineers Inc.

ISBN-13

9798331553746

Conference Information

Bibliographic Information

Abstract

The proceedings contain 75 papers. The topics discussed include: power communication planning data query system based on the NL2SQL framework; wargame deduction simulation with complex state segmentation; molecular subtypes classification of breast cancer using a multilevel reversible column network based on variational autoencoder; HC-CONG: a hierarchical clustering algorithm based on co-nearest natural graph for complex data distributions; a hybrid data-model driven method for parameter estimation of typical combined deception jamming; multi-step script event prediction based on reinforcement learning; research on adaptive authentication method for access permissions of embedded encryption database system; and vehicle trajectory prediction based on attention reinforcement learning and Hidden Markov decision network.

Conference Information

Conference name: 7th International Conference on Next Generation Data-Driven Networks, NGDN 2025

Conference date: June 6, 2025 - June 8, 2025

Conference location: Shenyang, China

Sponsor: IEEE; Shenyang Aerospace University

Conference code: 213403

Bibliographic Information

Issue date: 2025

Publication year: 2025

Language: English

Part number: 1 of 1

Abbreviated source title: Int. Conf. Next Gener. Data-Driven Networks, NGDN

Issue title: 2025 7th International Conference on Next Generation Data-Driven Networks, NGDN 2025

Page count: 422

Abstract type: (Edited Abstract)

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