



**5th International Conference on Machine Learning and Data Engineering
(ICMLDE 2026)**

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Title of Special Session	Quantum Machine Learning & Quantum-Enhanced Data Engineering
Topics of Interest: Topic 1 Topic 2 Topic 3 Topic 4 Topic 5	• Quantum machine learning algorithms: variational circuits, quantum kernels, and quantum neural networks • Hybrid quantum-classical pipelines for large-scale data engineering and optimization • Quantum-enhanced data processing: sampling, search, and combinatorial optimization • Post-quantum cryptography and quantum-safe data security
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