



PREFACE: SPECIAL ISSUE ON SOME OPTIMIZATION METHODS IN ARTIFICIAL INTELLIGENCE, FINANCE, AND CONTROL, THEORY AND REAL-WORLD APPLICATIONS OF OPTIMIZATION

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This special issue combines two distinct special issues of Pacific Journal of Optimization (PJO). The first, titled “*Some Optimization Methods in Artificial Intelligence, Finance, and Control*,” and the second, featuring selected papers presented at The Third Pacific Optimization Conference (POC2023) held at Sunway University, Malaysia, in 2023, themed “*Theory and Real-World Applications of Optimization*.”

The combined issue is a collection of 11 full-length papers that underwent a rigorous refereeing process, consistent with the standards of regular PJO issues. These papers elegantly showcase various strategies to address optimization problems across diverse domains. They represent a valuable resource for scholars, facilitating an exploration of fresh research avenues to stimulate progress.

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