Ming Fang Shiu

No. 300, Zhongda Rd., Zhongli District, Taoyuan City 320317, Taiwan

E-mail: 108582003@cc.ncu.edu.tw

Phone: +886-919-301143

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Editorial Board

IEEE Software

Dear Editorial Board Members,

I am pleased to submit my manuscript titled "A Framework for Enhancing Multi-Agent Systems: Leveraging Microservices and DLT to Optimize Message Overhead and Load Balancing" for consideration in IEEE Software. This work integrates Multi-Agent Systems with Microservices and Distributed Ledger Technology to tackle message overhead and load balancing challenges in distributed computing.

The proposed framework, detailed in the manuscript, utilizes a publish-subscribe architecture and holonic agent structure, enhancing system scalability and efficiency. It promises significant advancements in managing complex distributed systems, akin to those in cryptocurrency technologies.

Enclosed are the manuscript and supplementary materials per your submission guidelines. This submission is original, not previously published, nor under consideration elsewhere. All authors have consented to this submission.

Thank you for considering our manuscript. I look forward to the possibility of contributing to IEEE Software.

Sincerely,

Ming Fang Shiu

Department of Computer Science and Information Engineering National Central University

Taoyuan, Taiwan