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Dear Professors,

We are delighted to submit our revised manuscript entitled "*Detection and Mitigation of Clock Deviation in the Verification & Validation of Drone-aided Lifting Operations*" to Computer Standards & Interfaces.

The research investigates how clock deviations influence the orchestration of cranes in a drone system while communicating through the Firefly-Gossip Protocol. The research examines clock deviations from multiple sources, including the IEEE 802.15.4 specification, product manufacturing variations, and operating temperature changes. Our proposed operational semantics rules provide a unified approach to capturing observed synchronization/desynchronization. This reusability translates to their applicability across diverse communication protocols susceptible to clock drift. Indeed, our study demonstrates their successful generalization to two distinct formalisms: OMNeT++ and PRISM. OMNeT++ operates at the low level of communication protocols using C/C++ constructs. In contrast, PRISM is dedicated to modeling and analysis at a high level.

I am confident that the paper will be of great interest to both the readership of Computer Standards & Interfaces and the broader community involved in advancements in modeling, verification, and validation of communication protocols.

Please address all correspondence concerning this manuscript to me and feel free to correspond with me by e-mail.

Sincerly,

Dr. Abdelhakim Baouya