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Professor Ricardo Colomo-Palacios
Editors-in-Chief
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Dear Professor,

We are delighted to submit our paper entitled "*Verification and Simulation: Detection and Mitigation of Clock Deviation*" to Computer Standards & Interfaces.

we investigate 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 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