Response to the Reviews

Title: Efficient Implementations of CRAFT Cipher For Internet of Things

Manuscript Reference Number: COMPELECENG-D-24-00145

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Message from the Authors

Dear Editors and Reviewers,

We appreciate your constructive comments, which have significantly enhanced our manuscript. Each comment has been addressed, and your valuable suggestions have been included in the revised manuscript. The manuscript has been updated accordingly. For clarity, all updates have been colored in blue to distinguish them from the original content.

We have addressed each comment individually in the detailed response that follows. Each comment we received is boxed for clarity, with our responses written immediately after. Please note that all page and reference numbers in our response correspond to the revised manuscript, unless stated otherwise. The page and reference numbers in the reviewers' comments remain as they were in the original manuscript. We eagerly await your feedback and hope that our revisions meet your satisfaction.

Sincerely, Jiahao Xiang and Lang Li.

Response To Reviewer #1

Overall Comments

Reviewer # 1 - Good paper. Talk briefly about side channel attacks. Address the comments below for another revision.

Response

We greatly value your detailed feedback and careful review. In response to your suggestions, we have expanded our discussion on side channel attacks. Additionally, we have included relevant references to support this new content. We trust that these revisions satisfactorily address your concerns.

Reviewer Comment

Reviewer # 1.1 - References are not uniformly formatted

Response

We appreciate your feedback. We have meticulously reviewed the .bib file and the references, and made the necessary adjustments to ensure uniform formatting. We believe these revisions adequately address the concerns.

Reviewer Comment

Reviewer # 1 - Second Comment here

Response

Your Response

Response To Reviewer #2

Overall Comments

Reviewer # 2 - Overall Comments here

Response

We would like to thank you for you positive feedback. Your detailed comments have considerably helped with improving the clarity of the revised manuscript.

Reviewer Comment

Reviewer # 2 - First Comment here

Response

Your Response here. We modified the introduction as

"We further performed simulations in which the topology changes are based on the robots' proximity. Since performance was similar to the results presented here, we do not report the results.

Reviewer Comment

- Reviewer # 2 - Second Comment here

Response

Your Response

Reviewer Summary

Reviewer # 2 - Summary if present here

Response

Your Response

Response To Reviewer #3

Overall Comments

Reviewer # 3 - Overall Comments here

Response

We would like to thank you for you positive feedback. Your detailed comments have considerably helped with improving the clarity of the revised manuscript.

Reviewer Comment

Reviewer # 3 - First Comment here

Response

Your Response here. We modified the introduction as

"We further performed simulations in which the topology changes are based on the robots' proximity. Since performance was similar to the results presented here, we do not report the results.

Reviewer Comment

- Reviewer # 3 - Second Comment here

Response

Your Response

Reviewer Summary

Reviewer # 3 - Summary if present here

Response

Your Response