

Secure Fast Covariance Intersection Using Partially Homomorphic and Order Revealing Encryption Schemes

Response to Reviewers' Comments - Submission L-CSS 20-0282

Marko Ristic

Benjamin Noack

Uwe D. Hanebeck

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Dear Dr. Giovanni Cherubini,
Dear Reviewers,

We would like to thank you all for your responses and agreement on accepting the manuscript. Throughout this response, reviewers' comments are typed in [blue](#).

Sincerely,
Marko Ristic, Benjamin Noack, and Uwe D. Hanebeck

Response to the Editor's Report

E.1 [All the reviewers are satisfied with the revision, and I recommend publication.](#)

We are glad to hear this, and thank you for your recommendation.

Response to the Comments of Reviewer 1 (29227)

R1.1 [The authors have addressed my comments.](#)

Thank you, we're happy we could address them all.

Response to the Comments of Reviewer 2 (29229)

R2.1 [The authors fulfilled my previous comments and fixed the problems. I do not have more comments. I suggest accepting the paper.](#)

thank you for your suggestion, we're glad we could fix all the problems from your comments.

Response to the Comments of Reviewer 3 (24111)

R3.1 [All my concerns have been addressed by authors during revision. My only suggestion to the current version is to add the units of each axis in Figs. 3 and 4.](#)

We're glad this is the case. We thank you for pointing out the missing units and have added them in the manuscript accordingly.