

Review of: "“Same team, different colours”: Examining the association between shared identity and interoperability in multi-agency discussion-based exercises"

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Potential competing interests: No potential competing interests to declare.

This is a well-written and insightful paper on the linkages between shared identity and interoperability in emergency response. In the United States, we have faced some serious interoperability issues during critical incidents. These issues should be addressed by the type of scholarly research reported here. Emergency response agencies could benefit from the insights offered in this article.

I only have three recommendations for improving this article. First, in the paragraph beginning with “First, in terms of context...”, COVID-19 is missing an “I”.

Second, I did not understand the analysis reported in RQ1. The authors compared the post-exercise identity score with the median value. It is not clear to me what inferences can be drawn from such an analysis. I have the same concern about RQ2. I encourage the authors to explain the logic underlying these analyses more clearly.

Third, in RQ3, I wondered whether there may be collinearity issues resulting from including both baseline and post-exercise identity in the same model (or from any other cause). I encourage the authors to report collinearity diagnostics.

Thanks to the authors for this important contribution.