

Özgür TAMER
Asst. Prof. Dr.
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Dear Dr. Prasad,

We wish to submit a new manuscript entitled “Geometrically Weighted Direction of Arrival Estimation Method for Small Scale Square Array” for consideration by the Wireless Personal Communications Journal.

We confirm that this work is original and has not been published elsewhere nor is it currently under consideration for publication elsewhere.

In this paper, we propose a DoA estimation methodology based on a small scale square array with 4 elements and estimate the arrival angle of the impinging signal with different configurations of the array elements. We then combine the estimation results by a weighting function and evaluate the final DoA estimation

All of the authors have directly participated in the planning, execution, or analysis of the study and resulting paper, and have read and approved the version submitted. Mr Yetiş developed the Matlab code and conducted the simulations while Dr. Tamer analyzed the results and researched the state of art.

Please address all correspondence concerning this manuscript to me at ozgur.tamer@deu.edu.tr.

Thank you for your consideration of this manuscript.

Sincerely,

Dr. Özgür TAMER