

Review of: "Periodic second-order systems and coupled forced Van der Pol oscillators"

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Potential competing interests: No potential competing interests to declare.

Dear editor,

I have had the privilege of reviewing the manuscript titled "Periodic second-order systems and coupled forced Van der Pol oscillators". I wish to express my appreciation for the scholarly contribution made by the authors, as well as to provide a positive recommendation for the acceptance of this manuscript.

The authors introduce a result concerning the existence and localization of periodic solutions in second-order non-linear coupled planar systems. Notably, this result does not necessitate periodicity in the non-linear components. The application of this outcome is demonstrated through a system involving two coupled Van der Pol oscillators, incorporating a forcing component.

In my assessment, the quality of the research, coupled with the clarity of presentation, aligns with the high standards set by our journal. The significance of the findings and the methodological rigor demonstrated throughout the manuscript contribute meaningfully to the field.

Based on the aforementioned considerations, I wholeheartedly recommend the acceptance of this research paper for publication. I believe it will make a valuable addition to the scholarly discourse in the field.

Thank you for considering my evaluation, and I look forward to the successful publication of this noteworthy contribution.

Sincerely,

Hemanta Mandal