

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_122203
Title of the Manuscript:	Indoor positioning technology based on pseudo satellite
Type of the Article	Localization

[Review Form 3](#)

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>1. Enhanced Accuracy in GPS-Denied Environments</p> <ul style="list-style-type: none"> • GPS Limitations Indoors: Traditional GPS is effective outdoors but struggles to provide accurate positioning indoors due to signal attenuation caused by walls and building structures. • Pseudo Satellites: Pseudo satellites, which are essentially ground-based or aerial transmitters mimicking satellite signals, help overcome these limitations by providing signals indoors where GPS is ineffective. <p>2. Improved Navigation and Location-Based Services</p> <ul style="list-style-type: none"> • Indoor Navigation: Helps users navigate complex indoor environments like malls, airports, or hospitals, where accurate location information is crucial for efficient movement and service access. • Location-Based Services: Enables services such as location-based advertising, personalized promotions, and indoor tracking of assets or people. 	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes, Suitable</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<ol style="list-style-type: none"> 1. Specific: what do you want to do? 2. Measurable: How will you know when you have reached it? 3. Achievable: Is it in your power to accomplish it? 4. Realistic: Can you realistically achieve it? 5. Timely: When exactly do you want to accomplish it? 	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes, Suitable</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Emergency Response: Provides accurate indoor location data for emergency services to quickly locate individuals in distress or evacuate buildings efficiently. <input type="checkbox"/> Asset Tracking: Helps in tracking valuable assets and inventory in large indoor spaces, reducing the risk of loss or theft. 	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Yes enough</p>	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	There are many mistakes in the language	
Optional/General comments	You should answer the question, Why this research is important	

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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