

Review Form2

Book Name:	Science and Technology - Recent Updates and Future Prospects
Manuscript Number:	Ms_BPR_2103
Title of the Manuscript:	A Novelty of Hypergraph Clustering Model (HGCM) for Urban Scenario in VANET
Type of the Article	Book Chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	This manuscript offers a significant contribution to the field of vehicular ad hoc networks (VANETs) by presenting a novel approach to stable cluster head (CH) selection. The dual-layer methodology that combines vehicular hypergraph-based spectral clustering with deep learning techniques addresses the critical issue of cluster stability and throughput optimization in dynamic vehicular environments.	
Is the title of the article suitable? (If not please suggest an alternative title)	Enhanced Stability in Vehicular Ad Hoc Networks: A Dual-Layer Approach for Cluster Head Selection Using Hypergraph Spectral Clustering and Deep Learning As a suggestion but not necessary	
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.	The abstract of the article provides a good overview of the proposed scheme and its components. However, to enhance its comprehensiveness and clarity, consider the following suggestions: 1. Clarify the Problem Statement: Begin the abstract by explicitly stating the problem of unstable cluster head selection in VANETs and its impact on network performance. This will set the context for the proposed solution. 2. Summarize Key Innovations: Briefly highlight the specific innovations of the proposed scheme, such as the combination of hypergraph-based spectral clustering and deep learning for CH selection. Emphasize how these innovations address the problem.	
Are subsections and structure of the manuscript appropriate?	yes	
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 minimumof 3-4 sentences may be required for this part.	The manuscript demonstrates scientific robustness and technical soundness through its innovative approach and thorough methodology. The integration of hypergraph-based spectral clustering with deep learning techniques for cluster head (CH) selection is well-grounded in contemporary research, addressing the critical issue of network stability in dynamic vehicular environments.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	yes	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment(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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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