

The Impact of Interactions between Resources, Technology, and Technical Aspects of Autonomous Vehicles on Urban Smart Spaces

Iloosh. Vaziri¹, Fereshteh. Ahmadi^{2*}, Zeynab. Talebi Rizi², Mahmoud. Saffarzadeh³

¹ PhD Student in Urban Planning, Department of Urban Planning, Advancement in Architecture and Urban Planning Research Center, Najafabad Branch, Islamic Azad University, Najafabad, Iran

² Assistant Professor, Department of Urban Planning, Advancement in Architecture and Urban Planning Research Center, Najafabad Branch, Islamic Azad University, Najafabad, Iran


³ Professor in Transportation Planning, Civil & Environmental Engineering Faculty, Tarbiat Modares University, Tehran, Iran

* Corresponding author email address: Fereshteahmadi2004@yahoo.com

Editor

Azar Kafashpoor¹
Professor, Department of
Educational Management and
Human Resource Development,
Ferdowsi University of Mashhad,
Mashhad, Iran
kafashpor@um.ac.ir

Reviewers

Reviewer 1: Lourdes Atiaja Atiaja¹
Universidad de las Fuerzas Armadas ESPE, Ecuador.
Email: natiaja@espe.edu.ec

Reviewer 2: Alinaghi Amiri¹
Professor, Management Department, Tehran University, Tehran, Iran.
Email: anamiri@ut.ac.ir

1. Round 1

1.1. Reviewer 1

Reviewer:

Enhance the clarity of the abstract by succinctly summarizing key findings and contributions. Ensure that the significance of the research in the context of urban smart spaces is immediately clear.

Throughout the document, ensure consistent use of terminology related to "autonomous vehicles" and "smart urban spaces". Avoid alternating between synonyms unless they are defined and contextualized.

Some references appear to be outdated, particularly those related to rapidly advancing technologies. Update these with the most recent literature to strengthen the paper's relevance and accuracy.

Address minor grammatical and punctuation errors found throughout the text to enhance readability and professionalism.

Ensure that all citations are consistent in format according to the specified style guide of the journal or conference. Check for any missing or incomplete citations.

Expand the conclusion section to reflect on the implications of your findings more broadly in urban planning and policy-making.

Authors revised the manuscripts.

1.2. Reviewer 2

Reviewer:

Clarify and narrow down the research questions to focus more specifically on measurable impacts or particular aspects of urban smart spaces influenced by autonomous vehicle technology.

The methods section requires expansion to detail the data collection, analysis techniques, and how they are appropriate to address the research questions. Justify the choice of tools and techniques used.

Deepen the literature review to cover critical discussions and debates in the field of autonomous vehicles' impact on urban spaces. This should include recent studies and a range of perspectives.

Strengthen the empirical basis of your findings by including more comprehensive data, possibly incorporating case studies or comparative analyses with different urban settings.

Increase the rigor of your analysis by applying more sophisticated statistical or computational methods, as appropriate for your data and research questions.

Clearly articulate the limitations of your study, including the generalizability of the results and any assumptions made in your analysis.

Authors revised the manuscripts.

2. Revised

Editor's decision: Accepted.

Editor in Chief's decision: Accepted.