IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 2, Issue 3, December 2022

Migration and Urban Congestion: A Complex Relationship

Miss. Seema Sanjay Surve and Mr. Vishwatej Rajay Bhosale

Hirwal Education Trust's College of Computer Science and Information Technology, Mahad-Raigad, India seemas0894@gmail.com

Abstract: Urbanization is a global phenomenon, with increasing numbers of people migrating to cities in search of better opportunities. This mass migration has led to the rapid growth of urban areas, but it has also resulted in significant challenges, particularly urban congestion. This abstract explores the multifaceted relationship between migration and urban congestion. The paper delves into the various factors contributing to urban congestion in the context of migration, including population growth, transportation infrastructure, and economic disparities. It examines the impacts of both internal and international migration on urban congestion, highlighting the differences in patterns and outcomes. Furthermore, this abstract sheds light on the potential solutions and policies that can mitigate the adverse effects of migration-induced urban congestion. These include improving public transportation, urban planning, and affordable housing initiatives. The abstract concludes with a call for further research to better understand the dynamics of migration and urban congestion and to develop sustainable strategies to address this complex issue in our rapidly urbanizing world.

Keywords: Migration, Urban congestion, Urbanization, Population movement, Traffic congestion, City planning

REFERENCES

- [1]. Bertaud, Alain, and Brueckner, Jan K. (2005). "Analyzing Building-height Restrictions: Predicted Impacts on the Los Angeles Metropolitan Area." Journal of Urban Economics, 57(2), 103-123.
- [2]. Glaeser, Edward L., and Kahn, Matthew E. (2004). "Sprawl and Urban Growth." National Bureau of Economic Research Working Paper No. 9733.
- [3]. Muth, Richard F. (1969). "Cities and Housing: The Spatial Pattern of Urban Residential Land Use." Chicago: University of Chicago Press.
- [4]. Duranton, Gilles, and Turner, Matthew A. (2012). "Urban Growth and Transportation." Review of Economic Studies, 79(4), 1407-1440.
- [5]. Ewing, Reid, and Cervero, Robert. (2010). "Travel and the Built Environment: A Meta-Analysis." Journal of the American Planning Association, 76(3), 265-294.
- [6]. Lee, Barrett, and Gordon, Peter. (2019). "The Relationship between Urban Density and the Mode of Travel: An International Review." Transport Reviews, 39(6), 768-790.
- [7]. Angel, Shlomo. (2011). "Planet of Cities." Lincoln Institute of Land Policy.
- [8]. Pendall, Rolf, et al. (2006). "Local planning for affordable housing: A literature review." Brookings Institution Metropolitan Policy Program.
- [9]. Vuchic, Vukan R. (2005). "Urban Transit: Operations, Planning, and Economics." John Wiley & Sons.
- [10]. Zhang, Wei-Bin. (2003). "Urbanization and Sustainability." Cities, 20(1), 3-14.
- [11]. https://www.mdpi.com/1999-5903/13/11/284

