

Mr. MUROI Toshiaki

Research Fellow,

Japan Transport and Tourism Research Institute (JTTRI)



Dr. MUROI is a Research Fellow at the Japan Transport and Tourism Research Institute (JTTRI), specializing in railway transportation, intercity transport systems, urban transportation, and innovation studies. He received his Bachelor's, Master's, and Doctoral degrees in Engineering from Nihon University, Japan.

Since joining the Institute for Transport Policy Studies in 2008, Dr. MUROI has been engaged in a wide range of transportation policy research and consulting activities. His work has included studies on large-scale alternative bus transportation during railway disruptions following the Great East Japan Earthquake, the revision of Japan's railway project evaluation methodology, and analyses of railway demand, demographic trends, and residential location choices in the Tokyo metropolitan area. He has also conducted research on the economic impacts and profitability of the Shinkansen network, as well as the development of transport statistics utilizing mobile big data.

In addition to his research activities, Dr. MUROI has served on several academic and professional committees related to transportation planning, infrastructure data, and railway technology. He is a member of the Japan Society of Civil Engineers, the Japan Society of Traffic Engineers, and the Eastern Asia Society for Transportation Studies (EASTS), and currently serves as Secretary of the Editorial Board of Transport Policy Studies Review.