Riding the Wave or Being Left Behind: Examining the Digital Divide in Japan's Smart Tourism through the Lens of Mobile Payment Users

Jie YANG
Hokkaido University
Youngkyung Kwon
Hokkaido University

Acknowledgements:

This work was supported by JST SPRING, Grant Number JPMJSP2119.

Cite as:

YANG Jie, Kwon Youngkyung (2025), Riding the Wave or Being Left Behind: Examining the Digital Divide in Japan's Smart Tourism through the Lens of Mobile Payment Users. *Proceedings of the European Marketing Academy*, 54th, (125862)

Paper from the 54th Annual EMAC Conference, Madrid, Spain, May 25-30, 2025



Riding the Wave or Being Left Behind: Examining the Digital Divide in

Japan's Smart Tourism through the Lens of Mobile Payment Users

Abstract:

As Japan shifts toward a cashless society, mobile payments offer tourists enhanced

convenience and efficiency. However, not all tourists can easily adapt to these innovative

technologies. An empirical study of 545 participants, analyzed using SmartPLS 4, reveals that

the relative advantage and observability of mobile payments significantly drive their actual

usage. Despite this, concerns over risks, such as information leakage, remain a barrier. While

digital literacy positively impacts transaction satisfaction, it is not the primary factor behind

adoption. The study underscores the potential of mobile payments to boost tourist satisfaction

at tourist destinations and contribute to Japan's smart tourism development. By promoting

mobile payments and addressing challenges related to the digital divide, Japan can redefine

the travel experience and accelerate the transition to a cashless society.

Keywords: smart tourism, digital divide, cashless payment

Track: Tourism Marketing

1