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The International Association of Public Transport

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UITP SERVES 1600+ MEMBERS IN 99 COUNTRIES

WHAT WE DO

OUR VISION

We are working to enhance quality of life and economic well-being by supporting and promoting sustainable transport in urban areas worldwide.

OUR MISSIONS

Every day we make a difference for our members and for the wider sustainable transport community.



ADVOCACY & OUTREACH

We engage with decision-makers, international organisations, key stakeholders



KNOWLEDGE

We generate cutting-edge knowledge and expertise



NETWORK & BUSINESS

We bring people together to exchange ideas, share best practice and forge partnerships



NORTH AMERICA

- Regional Office | New York City

LATIN AMERICA

- Regional Office | São Paulo

EUROPE

- Main Office | Brussels
- Liaison Office for Turkey | Istanbul

AFRICA

- LIATP - Regional Office | Abidjan
- Liaison Office for Austral Africa | Johannesburg

EURASIA

- Regional Office | Moscow
- Liaison Office for Kazakhstan | Astana

MIDDLE EAST & NORTH AFRICA

- Regional Office and Centre for Transport Excellence | Dubai
- Liaison Office for Maghreb | Casablanca
- Liaison Office for Iran | Tehran

ASIA-PACIFIC

- Regional Office | Hong Kong
- UITP ANZ - Regional Office for Australia / New Zealand | Melbourne
- Regional Office for India | Bengaluru
- Liaison Office for China | Shenzhen
- Centre for Transport Excellence | Singapore



➤ GEOSPATIAL & PUBLIC TRANSPORT

- Location key to planning and monitoring (GIS & GPS)
- Important source for passenger information
- Better land use information
- Making the most out of data
- Input to policy-making for sustainable development
- Cybersecurity
- Autonomous vehicles



REPORT

DIGITALISATION IN PUBLIC TRANSPORT

A REVOLUTIONARY IMPACT

Digital technologies have the potential to deliver a revolutionary impact on the public transport sector. This paper explores the meaning of "digitalisation" with the aim to allow UITP members to better understand what it is in the context of public transport, what opportunities it provides as well as the challenges it brings. It is not a position paper, rather it seeks to highlight the key issues to be considered.

It also seeks to provide a framework for UITP's work on digitalisation, identifying the areas where UITP could and should develop activities. The document is accompanied by annexes detailing the on-going activities and published work which will be continually updated.



KEY ISSUES: OPPORTUNITIES AND CHALLENGES

- Changing governance, organisation & relationships
- Exponential growth of data
- Improved operational efficiency and maintenance
- Relationship with the customer
- Emerging players and New mobility services and platforms
- Autonomous and connected vehicles
- Cyber security, cyber safety and privacy
- Impact of digitalisation on human resources
- New streams of revenue

▶ Augmented reality for an enhanced customer experience

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9-12 JUNE
STOCKHOLM 2019
GLOBAL PUBLIC
TRANSPORT SUMMIT

Local Hosts

