



EcoMobility

An ICLEI - Local Governments for Sustainability Initiative

ICLEI

Local
Governments
for Sustainability

The Future of Urban Mobility for Cities

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2nd November 2018 at the 8th IRU International Taxi Forum



Environmental

**Challenges
in Mobility**

Social

Economic

Health

Safety

Low-emission

Public and green space

Congestion

Accessibility

Affordability

Alternative fuel

Autonomous vehicles

On-demand services



— Technology as a Revolution for Cities —

- What is the need and vision for the city?
- Who has the right of way?
- How can we use technology to fulfill the needs?

SDG 11.2.: *By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons*

— Revolutionary Mobility for Cities

Kaohsiung Strategies for the Future of Urban Mobility

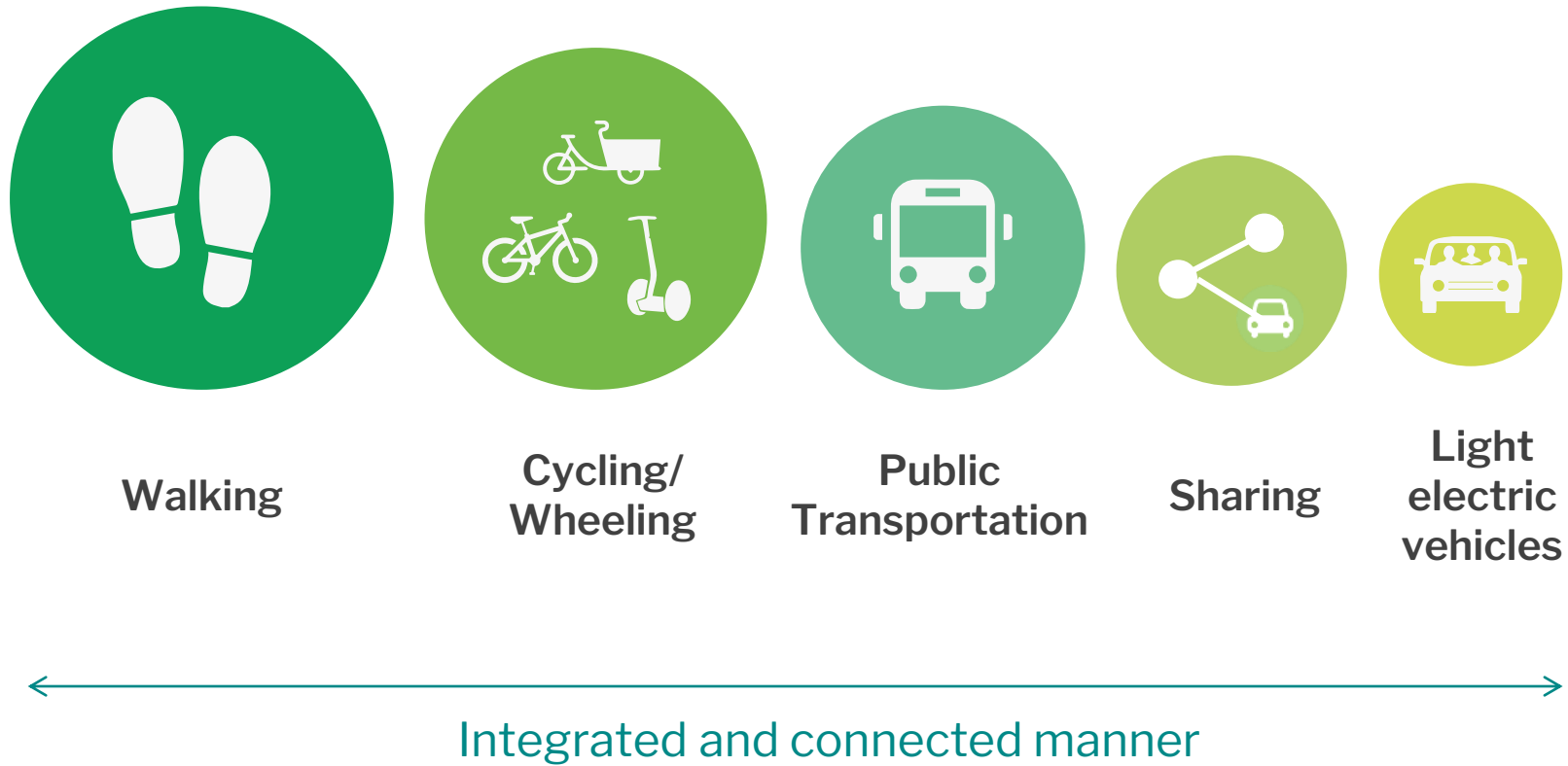
“What do we as cities aim at” instead of
“which technologies are available”

Engagement with public and private sectors
to form the integrated transport system.

We:

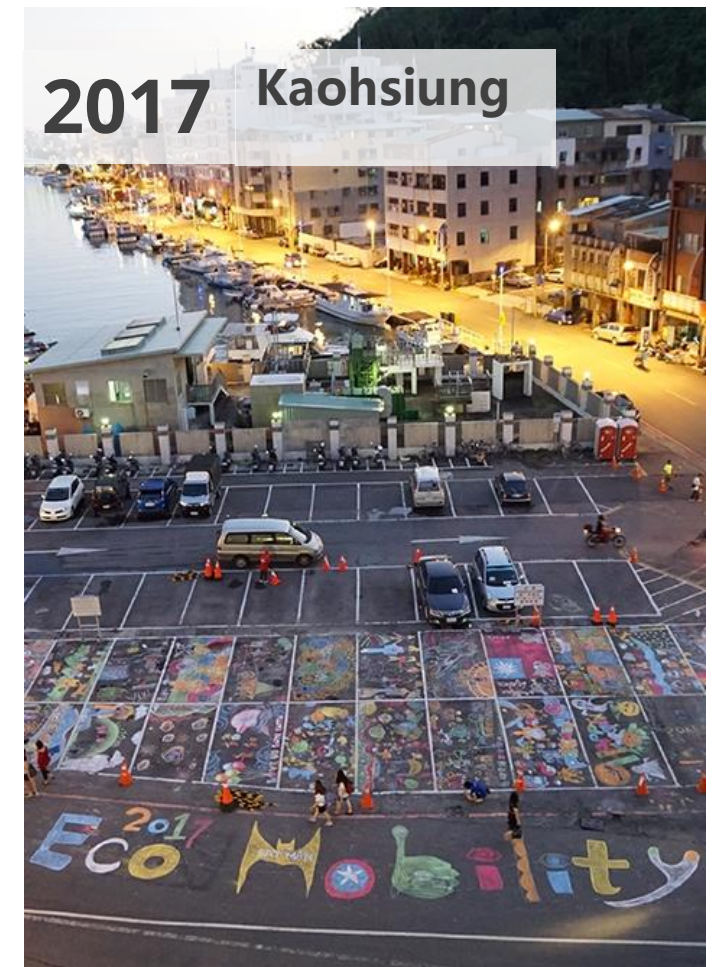
- 1 Plan our cities and their mobility together
- 2 Prioritize people over vehicles
- 3 Support the shared and efficient use of vehicles, lanes, curbs, and land
- 4 Promote equity
- 5 Support fair user fees
- 6 Work towards integration and seamless connectivity
- 7 Lead the transition towards a zero emission and renewable energy transport future
- 8 Support that autonomous vehicles (AVs) in urban areas should be operated only in shared fleets
- 9 Protect the air space of our cities
- 10 Apply sustainability principles for moving goods: green freight and ecologistics
- 11 Engage with stakeholders
- 12 Prepare our local governments for mobility in the future

Sustainable Urban Mobility



EcoMobility World Congress (& Festival)

ONE MONTH, ONE NEIGHBOURHOOD, ECOMOBILE



— Smart Taxis for Smart Cities

Sustainability is the goal, smartness is a tool.

Technology

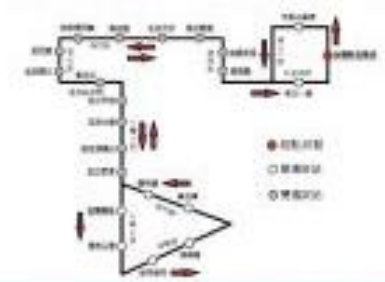
- On-demand system (capacity, tracking etc.)
- Autonomous/Electric vehicles
- Alternative fuel

Planning and Policy

- Integrated transport network (public transport, paratransit, last mile)

Social equity

- Accessibility



【台鐵新左營站】發車時刻					
平日			假日		
19:20	20:50	23:00	19:40	21:00	23:00
19:40	21:40		19:55	21:40	
20:25	22:05		20:35	22:05	

免費搭乘 高雄市政府交通事務局 0712326-816
高雄光華路中興里 071716-568

QR code



Peer to Peer Learning

EcoMobility Alliance – A network of the most ambitious cities globally on sustainable urban mobility



23

EcoMobility Alliance Cities



47,600,000

Population influenced by the Alliance



34

Partners in the Alliance



5159 km

Cycling Infrastructure



30+

Transport Projects in Alliance Cities

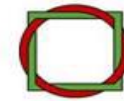


75 %

of Alliance Cities report their GHG emissions

EcoMobility Alliance

34 PARTNERS



Wuppertal Institut
für Klima, Umwelt, Energie
GmbH



WORLD
RESOURCES
INSTITUTE

WRI ROSS CENTER FOR
SUSTAINABLE
CITIES



Transformative
Urban Mobility
INITIATIVE





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