



United Nations

— HABITAT III —
URBAN FUTURE REPORT

Submitted by Lead Organization	
Name of lead organization	Transitec Ingenieurs-Conseils
City and country where organization is based	Lausanne - Suisse
Title of Urban Future event	Turning roads into streets
Date of Urban Future event	10/20/2016
Partner organizations for the event, including city and country where these organizations are based	Transitec Ingenieurs Conseils - Lausanne - Switzerland
Number of participants at the event	100
Percentage of women participants	50%
Background information on Urban Future event (themes, issues, context).	Mobility and public space / Road space allocation / Public space / Placemaking



United Nations

— HABITAT III —
URBAN FUTURE REPORT

<p>Concise summary of the event proceedings, including key points discussed</p>	<p>The concept of public space embraces both a symbolic and a physical dimension. Public space is the place where people meet others and thus, where the collective life takes place. It is also related to the physical places, like streets and places, where any person can freely transit or stand. As an extension of people dwellings, public space makes part of the habitat. It hosts most of the consecutive daily trips, which all start and end as walking trips. Roadway design standards have traditionally been a traffic engineering matter, developed for the safety of motorists rather than for the safety of cyclists or pedestrians. As a result, the travel needs of road users are not balanced and dramatic effects on road safety can be expected, especially if the roads are close to trip attractors (school, bus stops, etc.). Since public space relies on rich networks, particularly pedestrian networks, appropriate road design defines the walkability of a city, and therefore its accessibility. In order to fairly balance the travel needs of both motorized and non-motorized road users and, by the way, to generate safer and rich public space, concrete examples of road space allocation and traffic calming measures are shown (good practices and tools). Proper road space allocation has a significant role in "place-making". It helps to turn roads into streets, encourages diversity in the public space and helps to create or recreate vibrant urban identities and social links. In that sense, resilient public spaces reveal themselves as a necessity in order to help cities to absorb shocks, whether these shocks are linked or not to traffic externalities. Within a multimodal approach, the points mentioned above are integrated on the "EASI" conceptual framework (ENABLE, AVOID, SHIFT, IMPROVE).</p>
<p>Concise summary of the app or technology promoted during the event</p>	<p>EASI conceptual framework</p>
<p>Full name, title, and organization of the 1st speaker at event.</p>	<p>Sandra BONILLA DE CAZORLA, architecte urbaniste specialiste en mobilite, Transitec Ingenieurs-Conseils</p>