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# This 2025 Summer Edition features Transport and Pedestrians

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## Planning walkable neighbourhoods in Queensland

New residential developments in Queensland must be walkable and encourage physical activity. Specific legislation requires among other conditions, connectivity, footpaths and street trees. Blocks must be no longer than 250 metres and residents must be within 400 metres of a park or open space. To help with planning walkable neighbourhoods there's a guide. This move is supported by the Street ...

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### It's not the bus that's inaccessible

Imagine you could travel to only 1% of the city where you live – areas that were easily accessible to other residents. The main problem is it's not the bus system itself that's inaccessible. It's all the infrastructure around it such as footpaths and kerb ramps. That's the claim by researchers in Columbus, Ohio. "People with mobility disabilities need to ...

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## Measuring transport accessibility

Transport planners are guided by regulations related to mobility, but accessibility requirements relate to what people can achieve. Accessible transport systems cannot be measured objectively like length or weight but rather by what it enables users to do. So we need a way to merge accessibility measures with infrastructure measures. But how do you measure transport accessibility? Jonathan Levine presents ...

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## Continuous footways for pedestrians

The design of driveways and their impact on footways is often forgotten in street design. That's because not many people realise that crossing over driveways and roadways at side streets to continue a journey is part of a footway. Consequently, the design of continuous footways has a role to play in creating walkable neighbourhoods. Living Streets is a UK based ...

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## Bus stops: pedestrians and cyclists

We are all encouraged to leave the motor car at home and walk or cycle. However, road and street infrastructure was built at a time when vehicle movements were the focus. That means a lot of retrofitting and work-arounds is needed now. The intersection of bus stops, pedestrians and cyclists is a good example of this vexed issue. Are infrastructure ...

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## Maintaining dignity on buses and trains

"Mind the Gap" on public transport has an additional meaning for people with disability and other marginalised groups. It's not just the barriers and inconveniences, it's also the indignity that people experience. Gaps result from barriers in infrastructure, communication systems and attitudes. Consequently, not everyone is able to maintain

their dignity on buses and trains. More than 30% of people ...

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## Feeling safe, walking and wheeling

If we want to get everyone walking and wheeling for their health, and the health of the environment, a few things have to change. If people don't feel safe walking and wheeling, they will avoid the journey or take the car. Many people who are blind or have low vision fear a collision with vehicles and cyclists. That makes them ...

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## Co-creation for train station design

Design Council in the UK is extending its experience in co-creation for train station design. So, a large cross section of people had a say in the process of creating a generic train station template. Network Rail wanted to build on the legacy of Great British railway stations to create the transport hubs of the future. Railway stations are an ...

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## Livable Housing Design course

This short course is tailor-made for professionals in the housing and home mods sectors seeking an understanding of the NCC requirements for Livable Housing Design Standard. It delves into the technical details of both the new standard and the enhanced standard. The enhanced standard, similar to the Gold level of Livable Housing Design Guidelines, is good for anyone doing home modifications, or thinking about it. **Only \$35.00** inc GST.

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