

## Designing for Wellbeing: Redesigning the Unremarkable

Associate Professor Deb Cushing Queensland University of Technology (QUT) July 2023



#### ACKNOWLEDGEMENT OF TRADITIONAL OWNERS

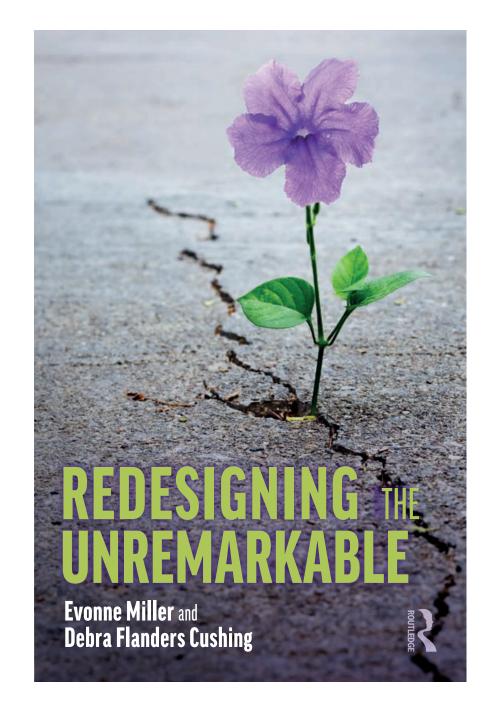
QUT acknowledges the Turrbal and Yugara, as the First Nations owners of the lands where QUT now stands. We pay respect to their Elders, lores, customs and creation spirits. We recognise that these lands have always been places of teaching, research and learning.

QUT acknowledges the important role Aboriginal and Torres Strait Islander people play within the QUT community.



## Why the unremarkable?

Great design is not just for the largescale, costly public spaces. It is for the invisible, ordinary, and often neglected elements and spaces in our cities. These everyday spaces make up our urban fabric where we live, work, and play.



## **Designing an Experience**

## Elements

- Sitting Down... benches and chairs
- Throwing Out... trash bins
  Moving Up... stairways
- **Blocking out...** walls and fences

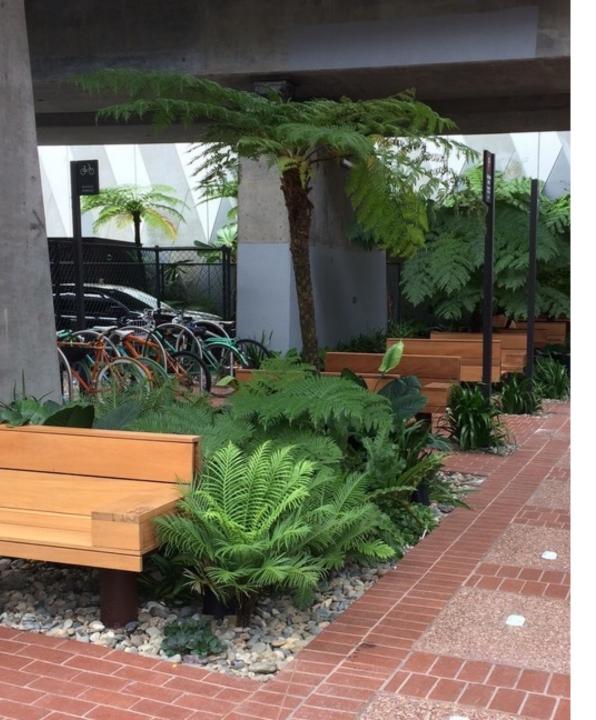
## **Spaces**

- Staying Put... parking lots
- Hiding Under... underpasses
- Spending Time... shopping malls
- Going Places... multi-use trails
- Speeding Along... streets

## The Premise...

If we transform the **bland**, boring, or broken aspects of our urban environments with simple, thoughtful, and creative changes we can transform unremarkable experiences into those that promote health and wellbeing.





# Why? Because Design is never neutral...

Urban elements and spaces have unlimited potential to contribute to vibrant urban life that fosters healthy living.

We hope to question why things are done and challenge those who have a role in creating spaces to think differently about the unremarkable spaces in their communities.



here

Photo by Tobias Volbert



## Playable Design...

Using the idea of playfulness, we focus on our innate need to explore, discover, experiment and test our mental and physical boundaries, while promoting our health and wellbeing.

## Informed by 3 key theories:

#### **Brok**en Window Theory

Minor visual disorder (litter, graffiti, or a broken window) communicates a disregard for maintenance, and an invitation for crime and anti-social behaviour. (Wilson & Kelling, 1982)

#### **Cues** to Care

Culturally appropriate symbols or "cues" signal a human intention toward maintenance and care and suggest that our spaces are designed with a purpose to meet the needs of all users. (Nassauer, 1995)

#### **Nudge** Theory

Small nudges in the environment steer people's choices in directions that will improve their lives. People still have a choice, but the nudge encourages the health option. (Thaler and Sunstein, 2008)

## **Examples of Nudges**

### **Signs**

#### Burn calories not electricity

Take the stairs

### **Piano Stairs**



Photo by Elliott Brown on Flickr

# Throwing out... trash bins

As a society, we produce a lot of waste that is often 'magically' transported away. The creative re-design of trash and recycling bins and the use of nudges can urge reflection and ideally change behaviour.

## Using humour to nudge recycling





## Shooting Baskets while Recycling

PAPER

-

Photo from https://themarketingbirds.com/6-creative-bin-design-to-reduceenvironmental-pollution/

911.1

# Sitting down... benches and chairs

Public seating that is inviting and well-designed can help build social connections and community wellbeing. It can enhance urban equality and provide a place to be part of community life.

#### Playful Seating: Swing Time by Howeler + Yoon Architects, Boston





### **Recycled Sculptural Benches**

Benches and Photos by Colin Selig, Alligator bench photo by Suzanne Gray





# Moving up... stairways

Stairs can evoke curiosity (what is at the top?), can be a metaphor for achieving a goal or obtaining power, and can provide opportunities for being activity. Yet, they can also present mobility obstacles and can potentially be dangerous in certain situations.

### Black and White Spiral Staircase Oodi Helsinki Central Library

Photo by Nanaro Flickr CC by 2.0

#### Elevator decals to encourage exercise, Singapore



#### The Cascade Project, Hong Kong

Photos courtesy of Edge Design Institute

# **Blocking Out...fences and walls**

Fences and walls keep people/animals in, and also out. They can provide a sense of security and safety but can also create barriers and divisions. Because they are everywhere, fences and walls have huge potential to be used as a blank canvas.

#### Musical railings to create a playful experience



#### Yarn bombing on a Chainlink Fence

Photo by Sarah Nichols Flickr CC

# **Passing Under... underpasses**

Dark, damp, dreary spaces that often lack natural surveillance or planned uses. These spaces can become dangerous or unsightly, cause anxiety, and generally detract from urban areas. But they have a huge amount of potential.

#### Burnside Skatepark in Portland, Oregon

Photo by Brad 061807 011 Flickr CC

#### **Rainbow Tunnel in Toronto**

Photo by Dyniss Rainer Flickr CC 2.0

In Memory SIGRID

#### Silly Walks Tunnel in The Netherlands

Silly walk, this way!

Photo by PvL83 Flickr CC

# Why we need to redesign the unremarkable...

Playful urban spaces and elements that encourage all ages to smile, laugh, challenge themselves, connect with others, be physically active, and simply enjoy life should not be limited to theme parks and sports arenas. We should redesign all unremarkable spaces of our daily activities.



All images not otherwise referenced were taken by Deb Cushing or Evonne Miller. The contents of this presentation is from Redesigning the Unremarkable by Miller & Cushing, published in 2023 by Routledge.