



Sharing Smart Cities Summit

Art as a Social Change Agent

Dr Paula Llull-Llobera

Independent Art Writer & Curator

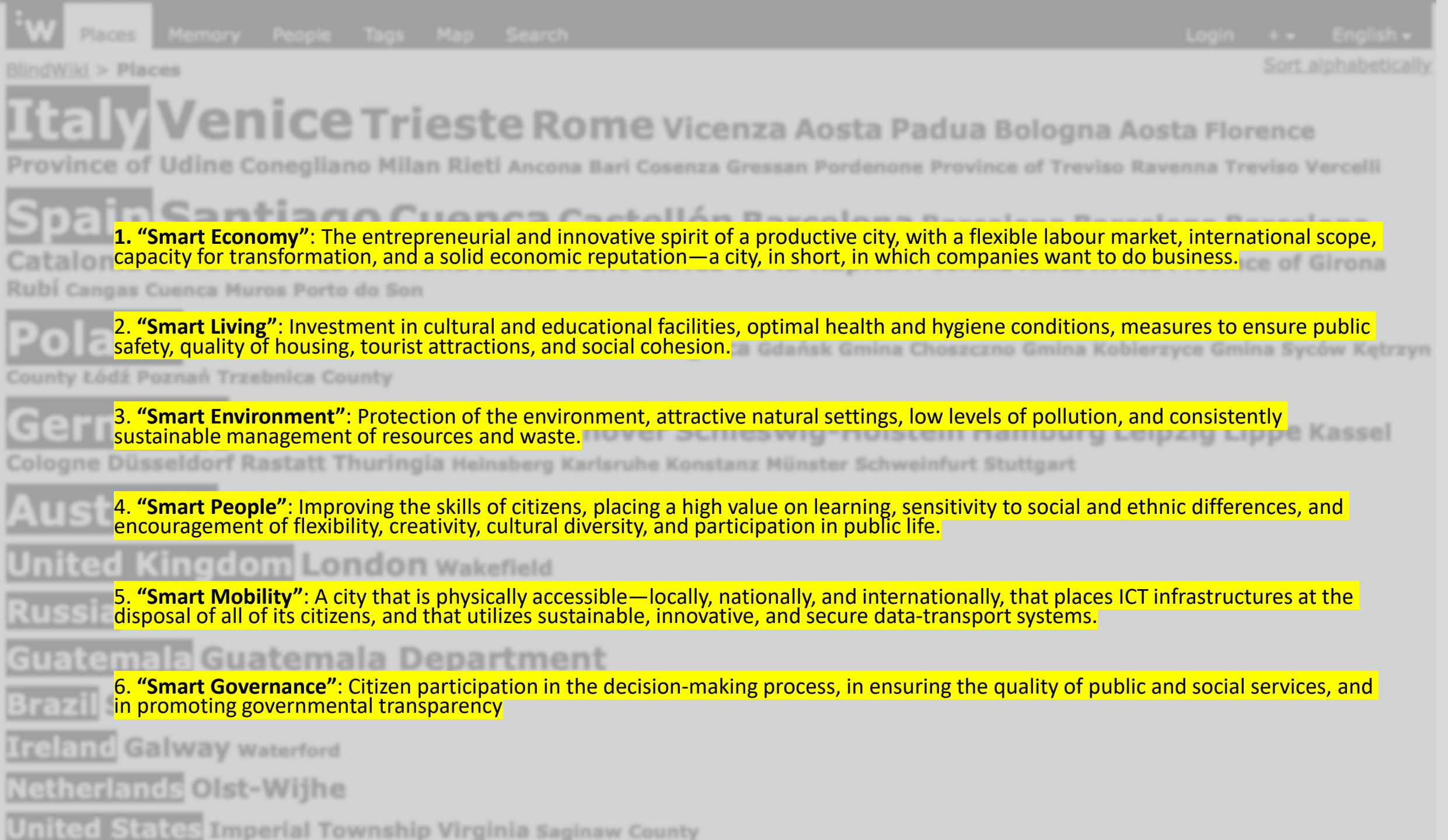
Canberra, Australia

“While technology is omnipresent in smart city conversations, more nuanced discussions take these core ideas and combine them with elements of health care, the environment, and population development to create a more holistic view of what makes a city smart. The Centre of Regional Science at the Vienna University of Technology outlines 6 pillars that define a smart city. They are: Smart Economy, Smart Living, Smart People, Smart Environment, Smart Mobility and Smart Governance.”

Jenée Iyer, “The Heart of Smart Cities”, Carnegie Mellon University



Smart Cities need art and culture



1. **“Smart Economy”**: The entrepreneurial and innovative spirit of a productive city, with a flexible labour market, international scope, capacity for transformation, and a solid economic reputation—a city, in short, in which companies want to do business.

2. **“Smart Living”**: Investment in cultural and educational facilities, optimal health and hygiene conditions, measures to ensure public safety, quality of housing, tourist attractions, and social cohesion.

3. **“Smart Environment”**: Protection of the environment, attractive natural settings, low levels of pollution, and consistently sustainable management of resources and waste.

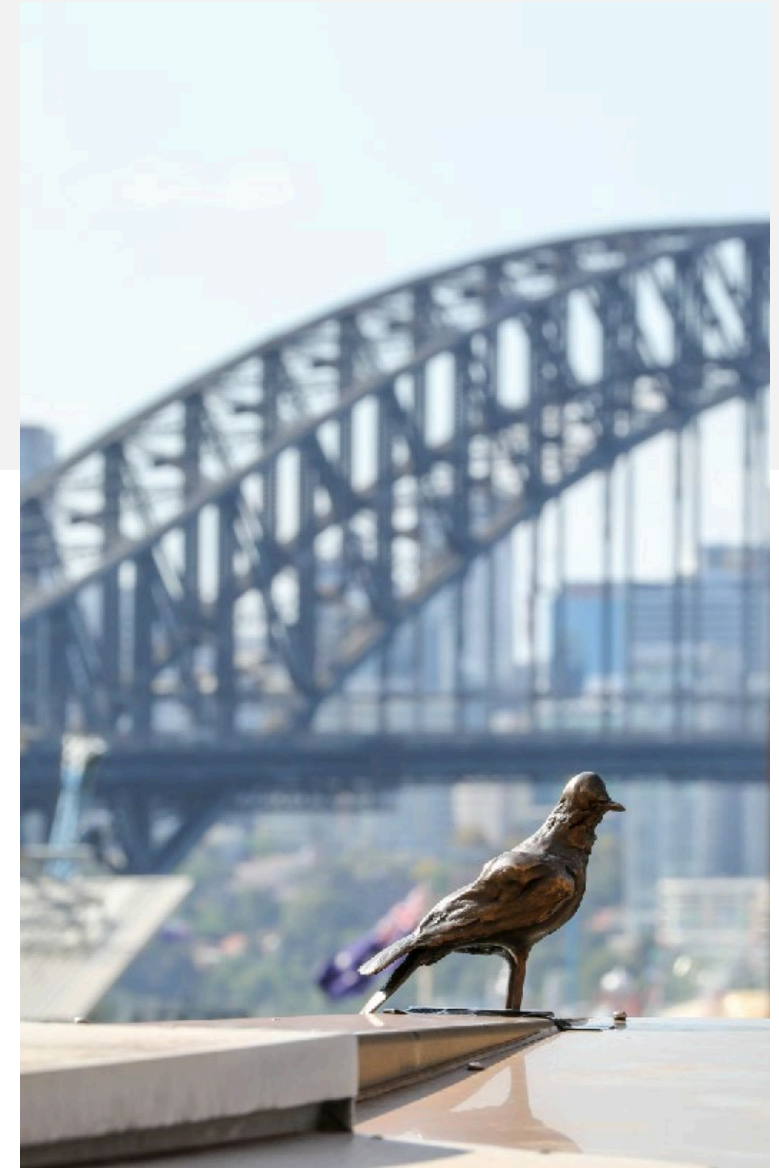
4. **“Smart People”**: Improving the skills of citizens, placing a high value on learning, sensitivity to social and ethnic differences, and encouragement of flexibility, creativity, cultural diversity, and participation in public life.

5. **“Smart Mobility”**: A city that is physically accessible—locally, nationally, and internationally, that places ICT infrastructures at the disposal of all of its citizens, and that utilizes sustainable, innovative, and secure data-transport systems.

6. **“Smart Governance”**: Citizen participation in the decision-making process, in ensuring the quality of public and social services, and in promoting governmental transparency



- 2 Smart Cities
 - Sydney (Public Art Program)
 - Canberra (Design, Art & Culture and Academia)
- 3 case examples
 - BlindWiki (Community Art)
 - GPS Miró (Landscape & Technology)
 - Sydney Metro North West (Public transport & Design)



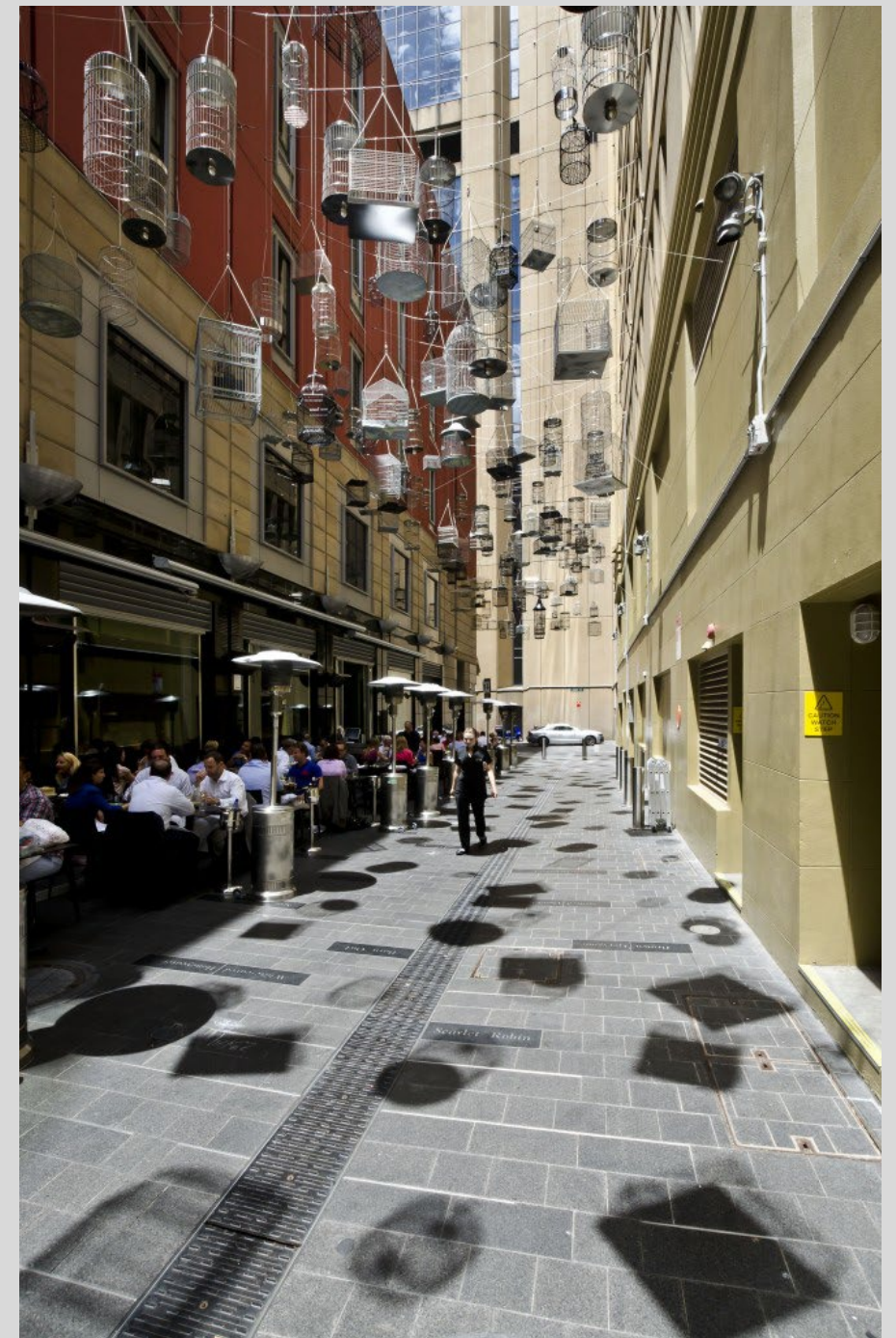
Left: Plan of Canberra by Walter and Marion Griffin. Source: Internet

Right: *The Distance of your Heart*, Tracey Emin. Photo: K Griffiths. City of Sydney

“We sincerely believe that cities around the world today are becoming increasingly more homogenous, where one city can look like any other. You can pass from one city to another and not really even understand the culture. We are really committed to building a city that is liveable and a city that reflects the culture that shapes it and we think artists have that unique capacity to tell stories, to bring distinctiveness, and to bring identity to a city”

Bridget Smyth, City of Sydney Design Director

Forgotten Songs, Michael T. Hill
Photo: P. Patterson. City of Sydney





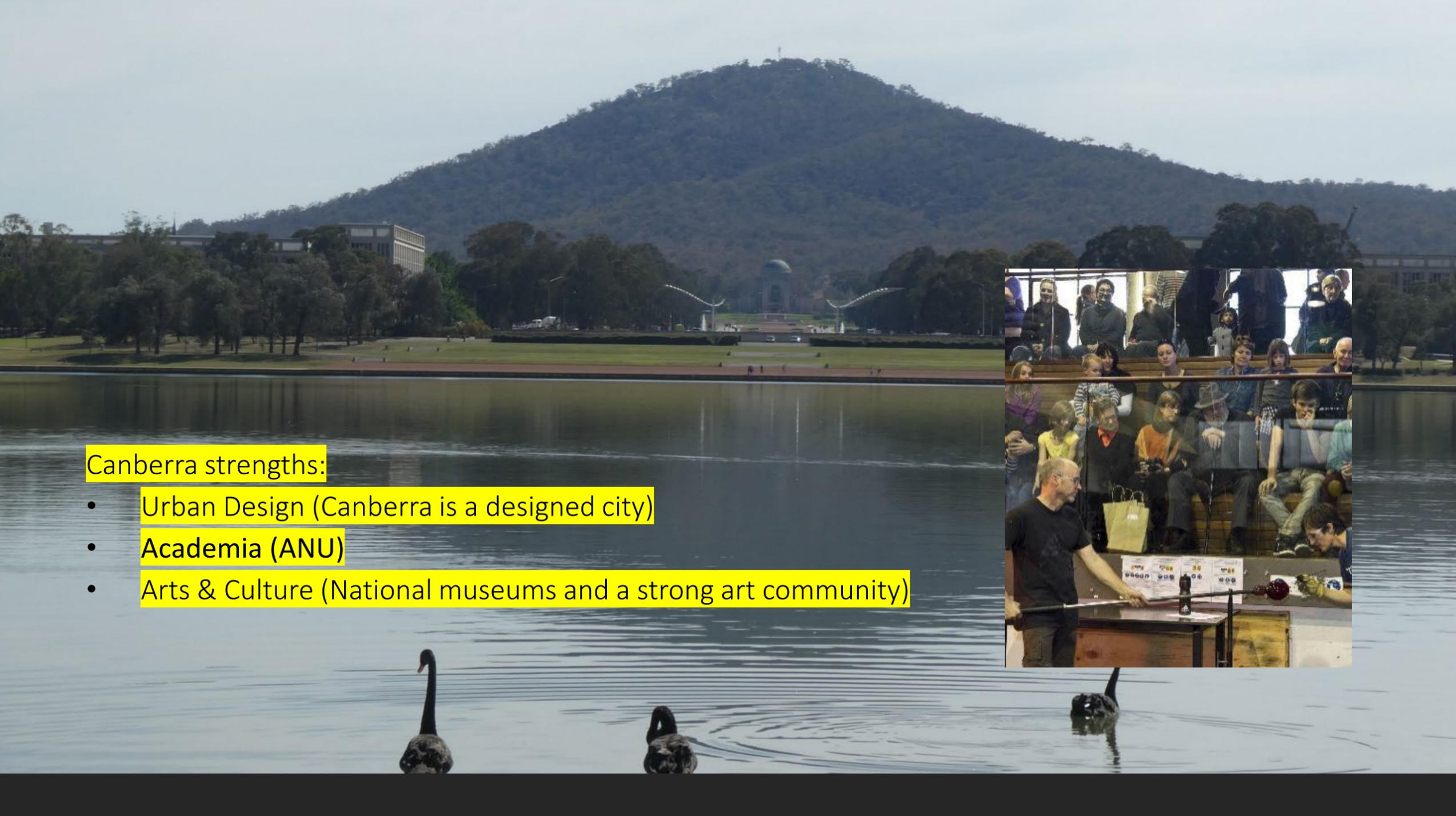
The City of Sydney Public Art Strategy

www.cityartsydney.com.au



Infinity Forest, I. Cordeiro, K. Hepworth; M. Chan. Photo: J. Williams. City of Sydney.

Shades of Green, Sonia van de Haar. Photo: City of Sydney



Canberra strengths:

- Urban Design (Canberra is a designed city)
- Academia (ANU)
- Arts & Culture (National museums and a strong art community)





SCHOOL OF ART

Fine art and craft or design, as categories are considered irrelevant and misleading for the educational purposes. They would re-enforce hierarchical values at a time and at a place where personal development, striving for quality and open minded research, must have priority.

Canberra School of Art, Accreditation Submission, 1977



“Rescuing and transforming the timber of urban trees can bring people together to teach, learn and create. The object then captures not just carbon but a sense of the history of the tree and the place where it lived. |

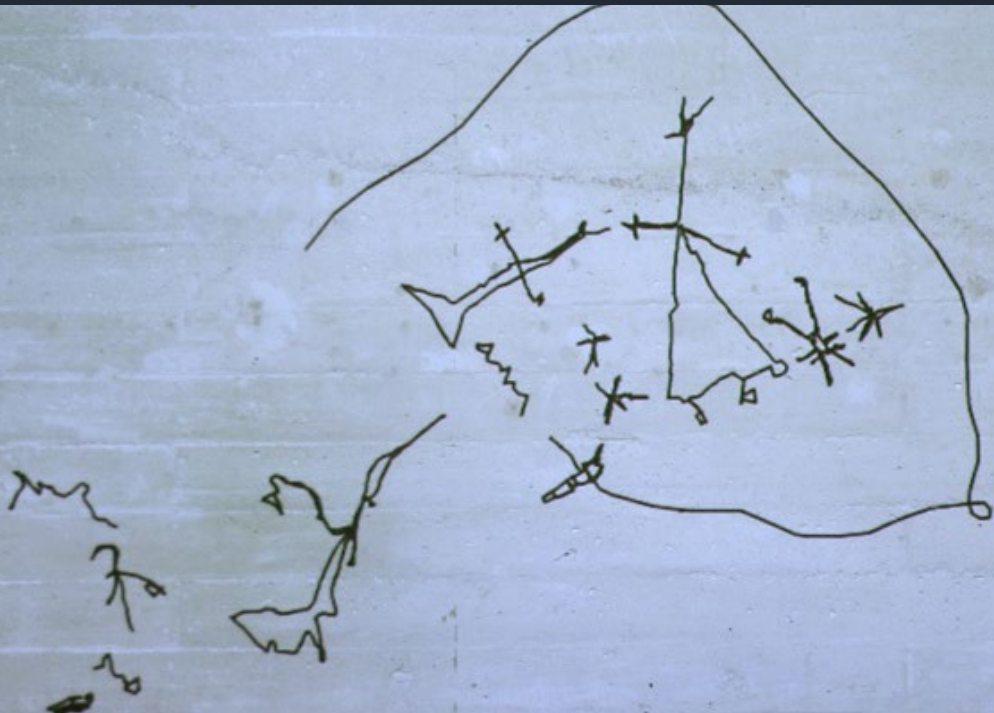
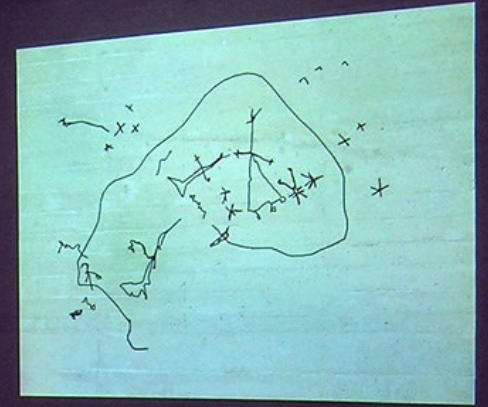
Ashley Eriksmoen. Head of Furniture workshop ANU

GPS Miró

Thorsten Knaub

Pilar & Joan Miró Foundation, Spain

www.thorstenknaub.com

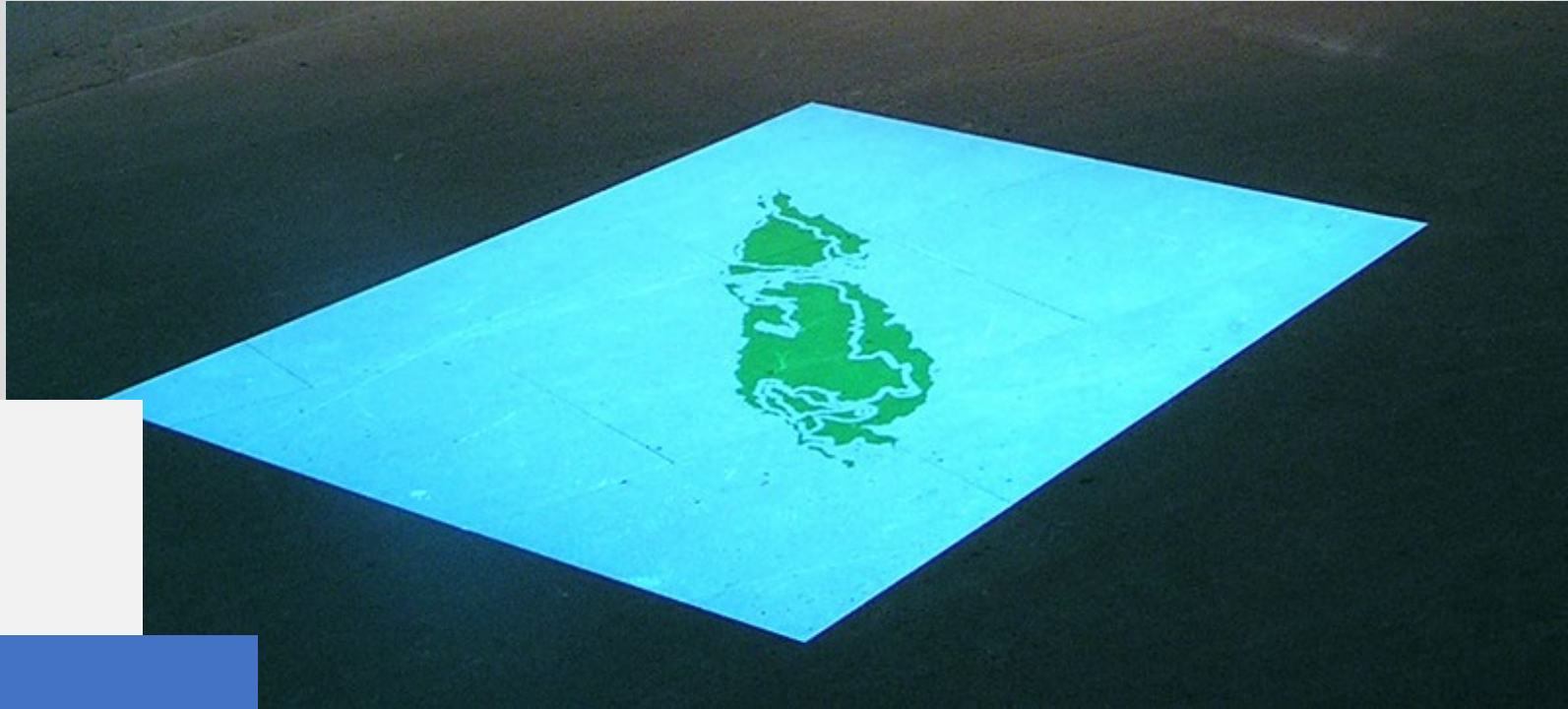


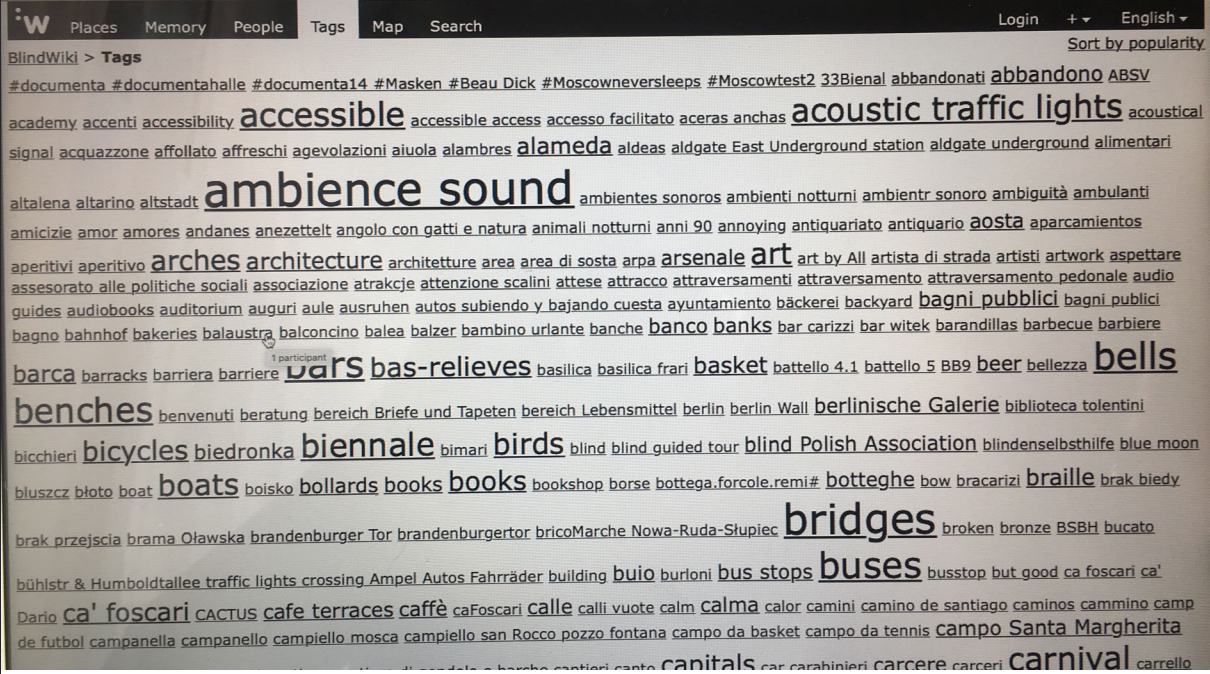
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GPS Erasure (*Dragonera*)

Thorsten Knaub

Pilar & Joan Miró Foundation,
Spain

www.thorstenknaub.com





BlindWiki. Unveiling the Unseen

Antoni Abad

blind.wiki

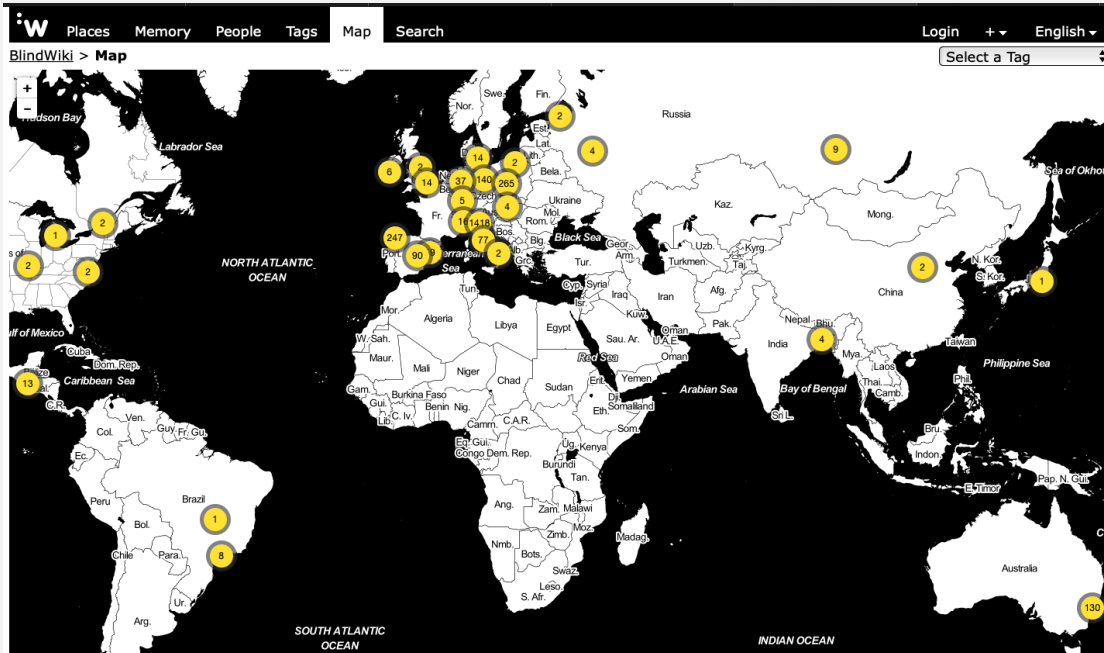




BlindWiki. Unveiling the Unseen

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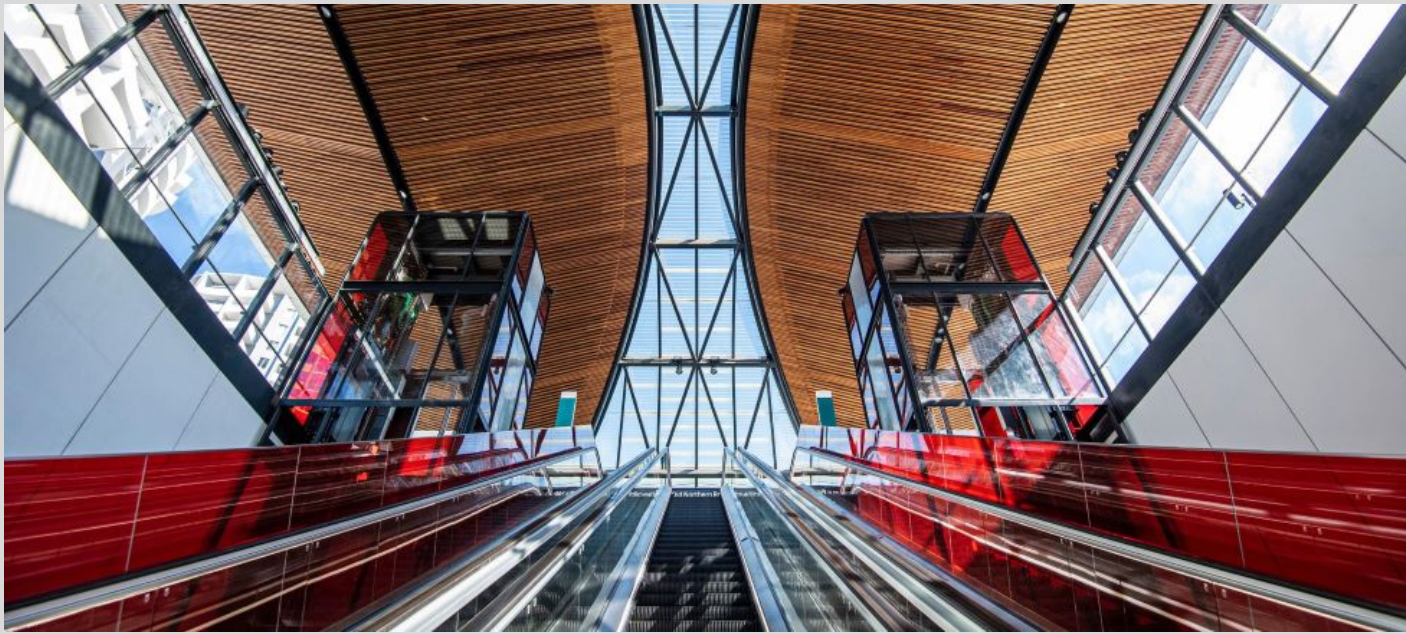
blind.wiki





Light Line Social Square
Public Art Strategy for Sydney Metro Northwest line
Turpin+Crawford Studio
www.turpincrawfordstudio.com.au





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Thank you!

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