

# **LOCAL CITIZENSHIP**

HOLLY McPAUL

CALEN BROWN

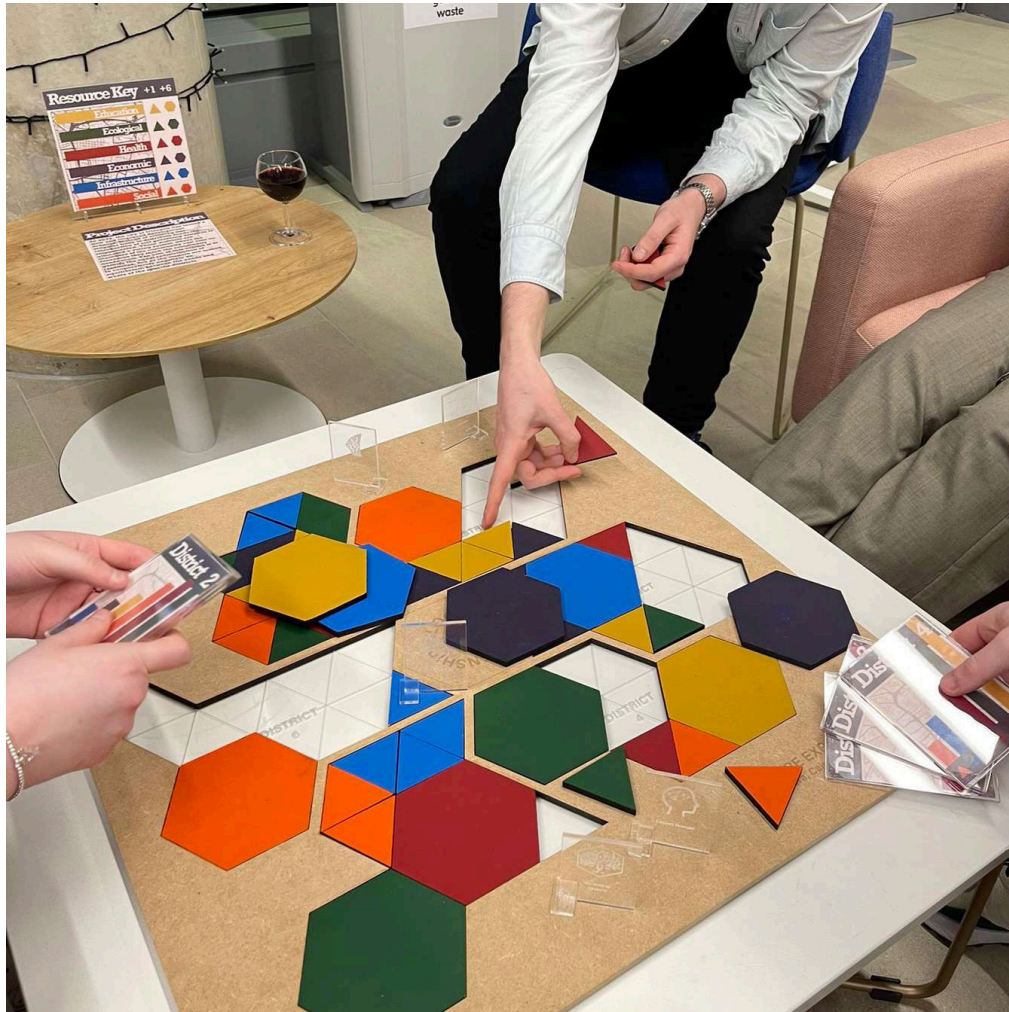
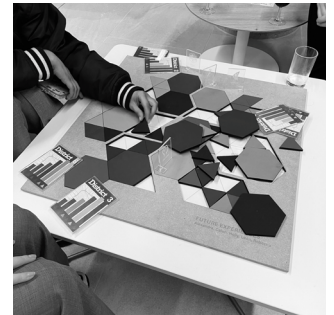
KA LEE

WENYANG LEI

ALEXANDRA WIECK

In our speculative future world of 2032, Glasgow has been divided into six self-governing districts, enabling citizens to enhance their districts individually and ultimately build a stronger city when united. Autonomy is a crucial aspect of our future world, granting communities the authority to make collaborative decisions on resource allocation within their local areas. This empowers them with a voice and the ability to improve the overall quality of life for all citizens.

The exhibition challenges participants to negotiate and work together in order to determine the most effective distribution of resources, aiming to achieve equilibrium among the six districts. In designing the exhibit, our primary objective was to create an immersive experience that sparks action and fosters engaging conversations. By inviting active participation, we seek to inspire dialogue and encourage visitors to consider the importance of resource allocation for the city's sustainable growth and collective well-being.



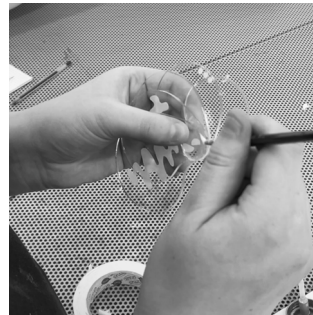
# REFLECTION

HOLLY McPAUL

Data sharing is an act of citizenship

*Reflection* is positioned within a future world where citizens have autonomy over their local area and make decisions as an entire community. Data sharing is crucial for gaining valuable insights that inform decision-making. However, some people view data as an enigma, and this creates fear and resistance. Many are unsure of what data is collected, who has access to it, and how it is being used.

Within this future world, data sharing is an act of citizenship. *Reflection* uses data for good by changing attitudes towards data sharing through the visualisation of data and its uses. *Reflection* is a philanthropic service that uses shared data to benefit local businesses, communities and individuals.



# GLASGOW CITY ARCHIVE

CALEN BROWN



A regenerative view on the inhabitants, visitors, architecture and life in a sprawling city

Within the city of Glasgow our future world focuses on local citizenship. This emerged the opportunity to design for a new Glasgow and initial research had our group looking into how such time could affect a city. My focus being on the people within the city and how they might be affected.

Following my research, I investigated how I could implement regeneration for the future citizens of Glasgow. Persona studies finding that a visual regeneration of the people who inhabit a space. Allowing for a visual regeneration and development to the people and city. Looking into how people want to feel at home and that they are imprinted in the city I investigated this visual regeneration.

My final prototype is the “Glasgow City Archive” a regenerative visual archive that consist of a handful of Glasgow city cameras and projectors that capture people on their commutes to which then displays them for the public. Once displayed the pictures are them time dated and archived into a website for anyone o goes and have a look at Glasgow and its people.



# CITIZEN NOMAD

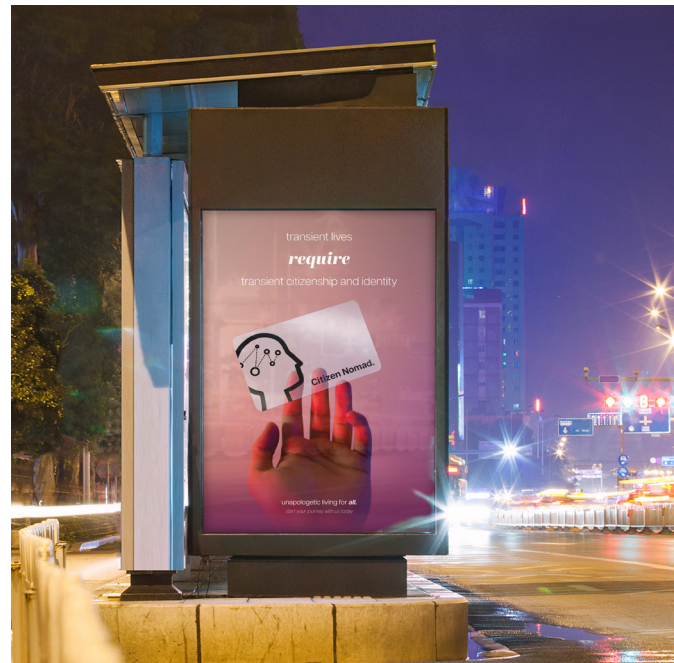
KA LEE

Within our future world which is based on local citizenship, people who live nomadic lifestyles may still struggle to intertwine within societies and feel a sense of belonging to an area. This lifestyle can be seen in two lights - something to be adopted, or something forced upon. If homelessness and van life are what we're seeing now, what might this look like in ten years time? Who are our future nomads? And how can we better support this group of people in the future?

*Citizen Nomad* is an infrastructure which is a response to the rapid shift of lifestyle changes where, in the future, people will become more mobile in their living. It places people at the forefront of citizenship by providing them an alternative way to register their existence beyond the use of a home address. The maintenance of this citizenship is tied to community participation and engagement.

*Citizen Nomad* is a new type of citizenship which affords its citizens to:

- The right to recognised citizenship status as a Nomad
- The access of basic needs and services within the local area
- A legal form of identity based on biometric data.





# CFARVS

WENYANG LEI

“The way I see it, if you’re gonna build a time machine into a car, why not do it with some style?”

Back To The Future

CFARVS is named from the abbreviation of ‘Community Future Augmented Reality Voting System.’ It is a voting system designed to allow residents to earn green credits through a certain set of behaviors: helping community residents, sports activities and saving electricity. After that, residents can spend green credits and place virtual models of public facilities that they think are beautiful and beneficial to the community facilities in the community areas through their mobile devices. Also they can view the virtual models placed by other resident and vote for them with green points. When the vote reaches a certain limit, the city council will accept the public facility project and use the community budget for investment in construction.



These virtual models will be integrated with the real worlds and present the possible future of the community for the Citizens. This is not only reward-based on an individual or local level, but also for the benefit of the entire grid of community.

# SOUNDS OF SOIL

ALEXANDRA WIECK

"Especially in the context of regeneration, when looking at Wicked Problems, the 'wicked' element to them is often just a lack of not even knowledge, but experience— a lack of visibility or tactility."

*Sounds of Soil* is a project aimed at the sensory mediation and accessibility of scientific data to a non-scientifically - versed general public. Drawing on concepts such as Citizen-Science and Experiential Knowledge, it tries to bridge the gap between knowledge and understanding of our Ecosystem through involving people into the exploration, monitoring and diagnosis of our environments 'condition'.

The sound sculptures are found in 'transitional spaces' - intersections of the realms of human and eco-system - like parks, gardens, and urban wasteland, where, in similar fashion to stethoscopes, they allow the listener to discover and listen into the earth.

A sensory window to the land's lifecycle and health, this blend of scientific data stream and intervention is not just supposed to facilitate local monitoring of a community's soil's health, but also to instigate awareness, curiosity, and empathy about our green others on both a cultural and individual level.

