

CREDIT CRAM | TRANSFORMATIONAL
EQUITY IN THE BUILT ENVIRONMENT:
**THE REGENERATION
PROCESS**

URBAN
DESIGN
COMMITTEE

11.16.23 | 12P -1P
1.5 LU/HSW
(PENDING APPROVAL)

2023
**CREDIT
CRAM**
Get on track with education requirements!

AIA California

AIA California

MODERATORS

Maria Katticaran, AIA, LFA
Architect & Urban Designer, HDR

Kevin Tyrrell, AIA
Partner, QDG Architecture

PANELISTS

Leslie Sydnor, AIA, LEED AP
Director & Public Project Management, Cumming
2023 AIALA President

Marcela Oliva
Professor of Architecture and
Environmental Design, LATTC

Jess Zimbabwe, LEED AP
Executive Director, Environmental
Works Community Design Center

LEARNING OBJECTIVES

Transformational Equity in the Built Environment | The Regeneration Process



Identify the concepts, definitions, and data indicators of displacement, spatial inequality, and inequitable opportunity and metrics for inclusion.



Explore case studies where local communities and design practitioners have tried to overcome inequitable practices to develop a high-quality design responsive to our changing world.



Analyze the changing landscape of requirements for community engagement via public development vs. private projects.

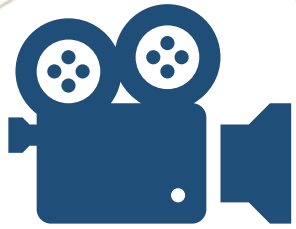


Explore opportunities where designers can be better advocates for the communities they serve by leveraging their position with clients and developers.



Understand the growing interest in design excellence for meaningful impact within urban design works and explore possibilities of what a diverse profession can look like.

HOUSEKEEPING REMINDERS



A recording of today's presentation will be made available on our website



Today's session qualifies for 1.5 AIA HSW/LU



Please use the Q&A function to ask questions for today's presenters



Cultivate a positive learning environment

MODERATORS



Maria Katticaran, AIA, LFA
Architect & Urban Designer, HDR



Kevin Tyrrell, AIA
Partner, QDG Architecture



URBAN DESIGN COMMITTEE
Professional Practice & Government Relations

California Urban Design Townhall Series

Transformational Equity in the Built Environment: The Regeneration Process

Credit Cram Week 2023

Thursday, November 16, 2023 (12:00 PM – 1:30 PM) 1.5 LU/HSW

10



Leslie Sydnor, AIA, LEED AP

Director & Public Project
Management, Cumming
2023 AIALA President



Marcela Oliva

Professor of Architecture
and Environmental Design,
LATTC



Jess Zimbabwe, LEED AP

Executive Director,
Environmental Works
Community Design Center

Discussion / Q&A





Thank you!

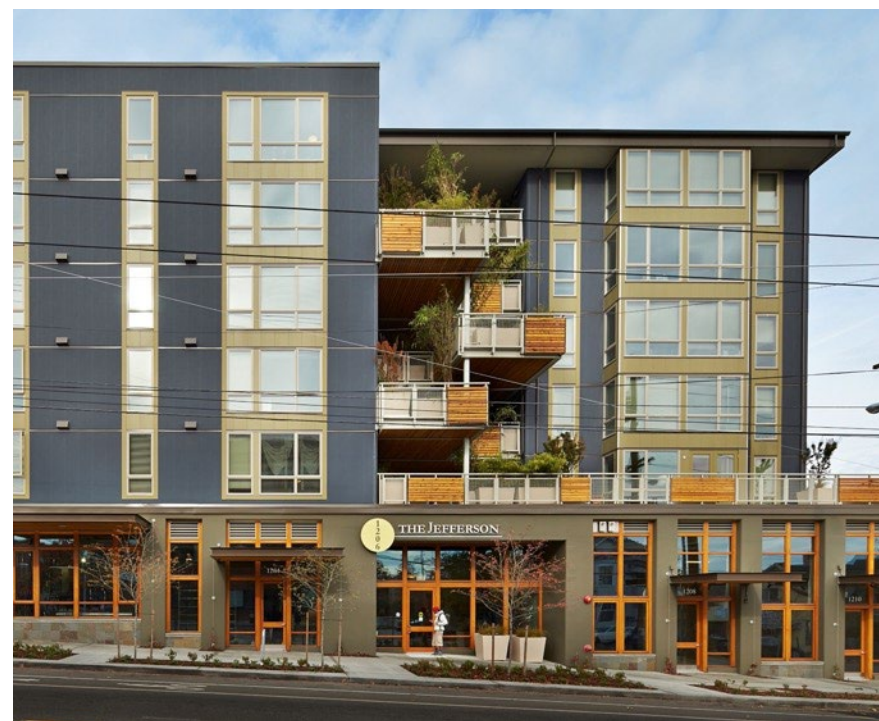
<https://aiacalifornia.org/>





Environmental Works

COMMUNITY DESIGN CENTER



NICE TO MEET YOU!

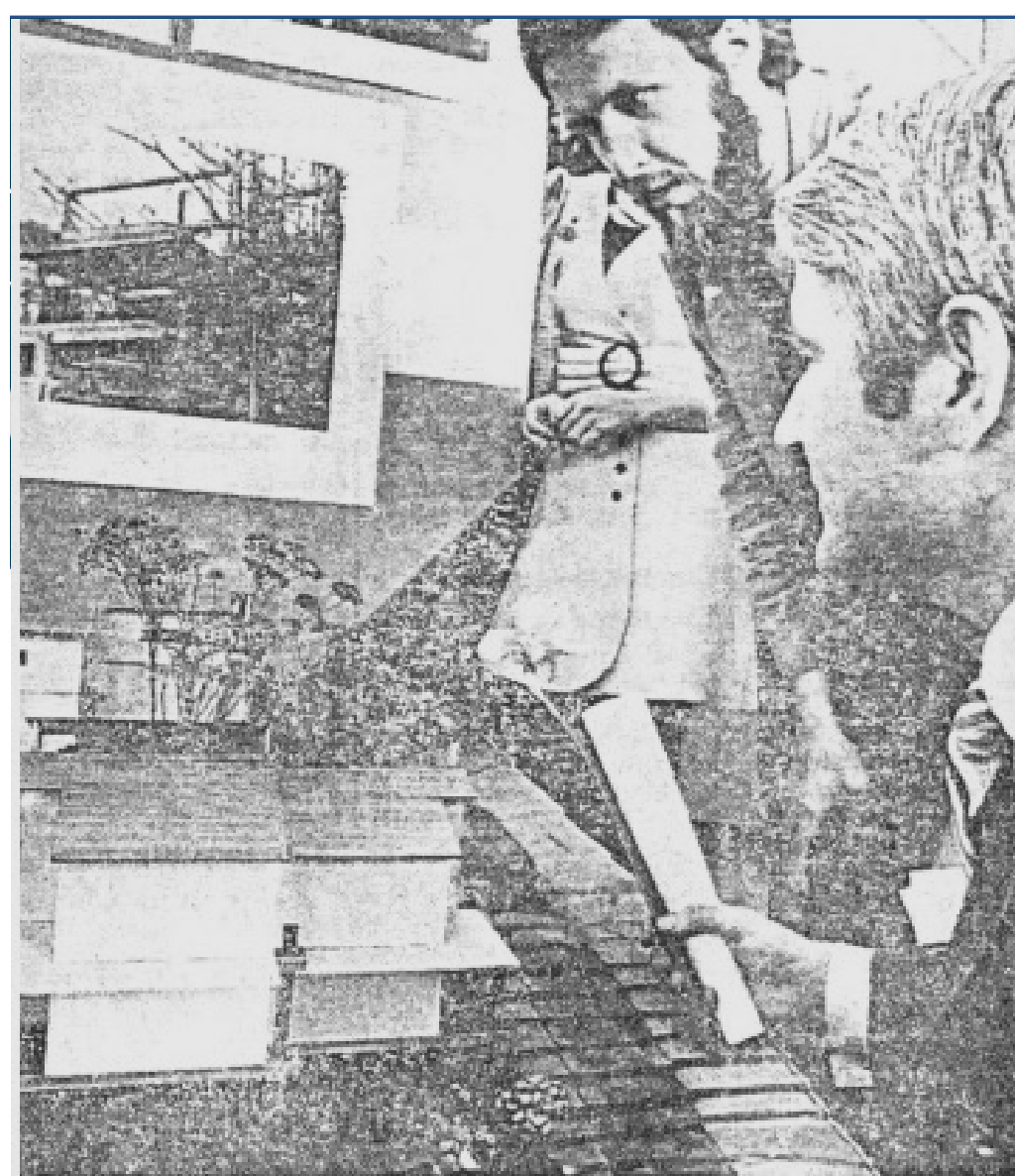
Jess Zimbabwe, AIA, AICP, LEED-AP
Executive Director
she/her

jzimbabwe@eworks.org





Environmental Works History



Environmental Works Opens

Dale Miller, graduate architecture student at the University of Washington, explained a Central Area townhouse-construction project to Mayor Wes Uhlman at yesterday's official opening of the Environmental Works, 1401 N. E. 40th St., a University District "ecology headquarters." Miller is a coordinator at the cen-

**Net-Zero
Permanent
Supportive Housing**

Clare's Place
Everett, WA



Farmworker Housing

Washington Grower's League in
Mattawa, WA



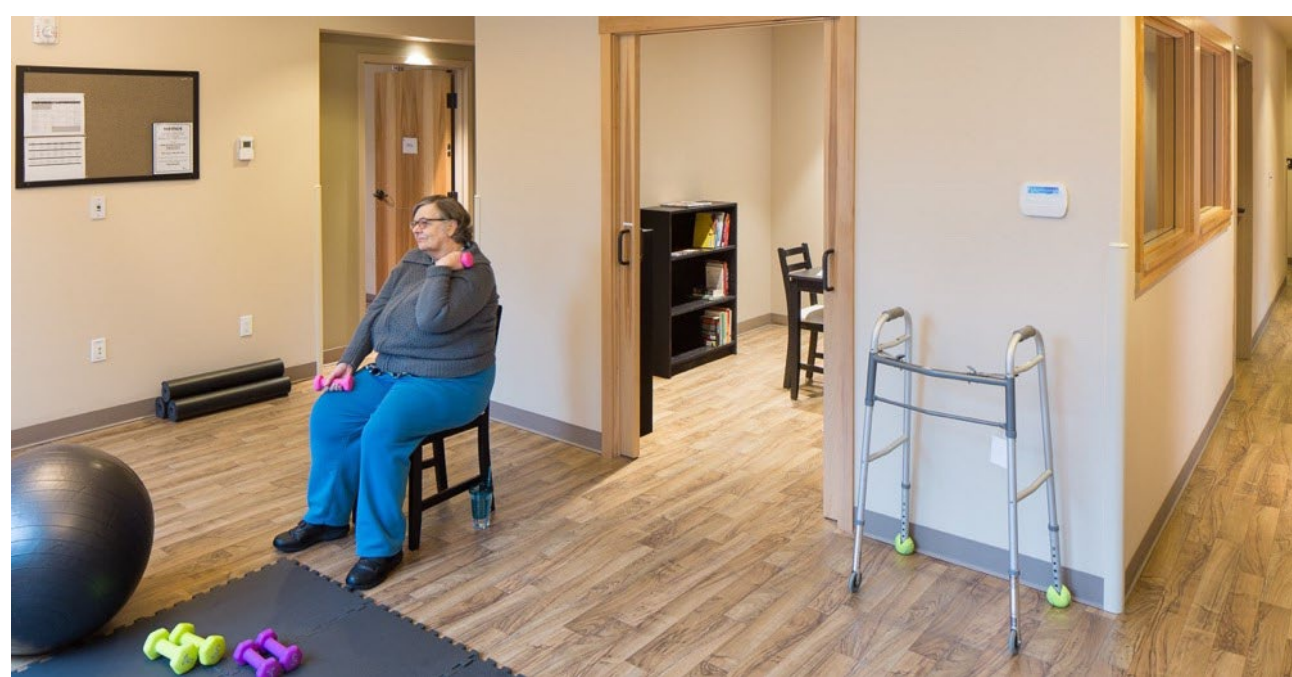
Culturally Responsive Housing

Place of Hidden Waters
Tacoma, WA



Community Housing

Provail Brain Space in Shoreline, WA



Case Study 2: Tiny Home Villages

Short-term Shelter
in and around
Seattle, WA







Environmental Works Community Design Center
402 15th Avenue East, Seattle, WA, 98112

www.eworks.org | 206.329.8300



@environmentalworks

THANK YOU!

Jess Zimbabwe

jzimbabwe@eworks.org



Leslie Sydnor, AIA, LEED AP

2023 President AIA Los Angeles

Director, Cumming

Inaugural Co-Chair AIALA J.E.D.I. Committee

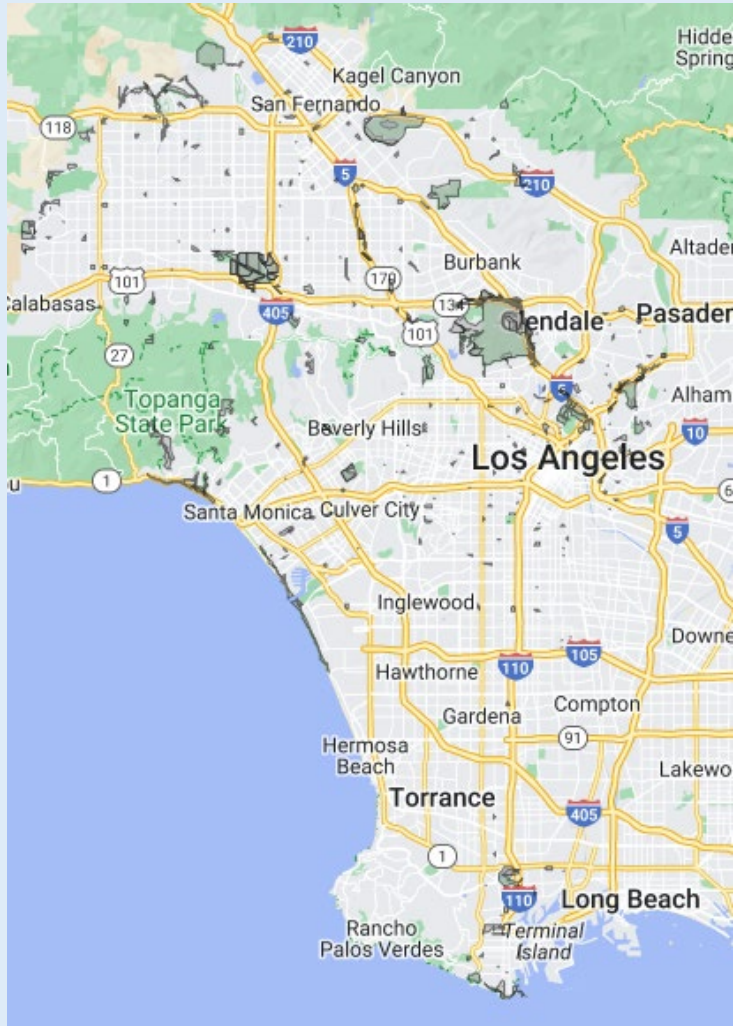
Instructor, Cal Poly Pomona SoA

Woodbury U CM Degree Program Advisory Board Member

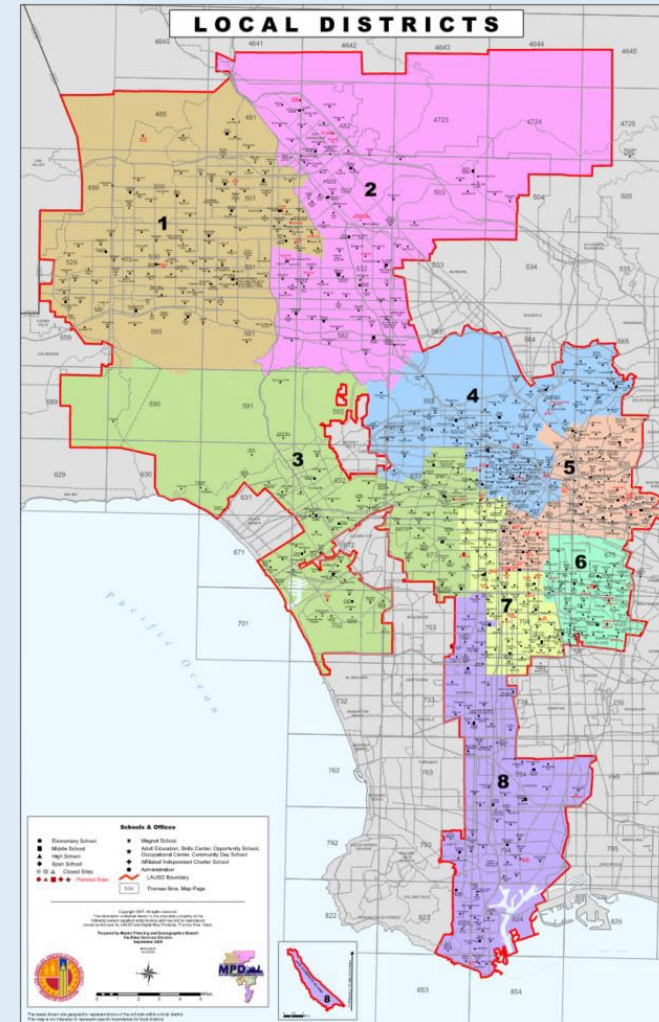


California Urban Design Townhall Series

Transformational Equity in the Built Environment: The Regeneration Process



LA City Parks vs LAUSD School Sites



<https://data.lacity.org/Parks-Recreation/Department-of-Recreation-and-Parks-GIS-Map-of-Park/nuub-r4zx>



California Urban Design Townhall Series

Transformational Equity in the Built Environment: The Regeneration Process



<http://learninggreen.laschools.org/gardenresources.html>

Parthenia ES Outdoor Learning Garden



<http://learninggreen.laschools.org/gardenresources.html>

Stanford ES _ Edible Garden



<https://spectrumnews1.com/ca/la-west/education/2022/03/28/lausd-replaces-asphalt-playground-with-nature-explore-classroom-in-pacoima>

Spectrum News / Susan Carpenter



California Urban Design Townhall Series

Transformational Equity in the Built Environment: The Regeneration Process



<https://www.ac-la.org/>
Clay Holden Architects



<https://www.ac-la.org/>
Farmers Market Outreach
© John Dlugolecki

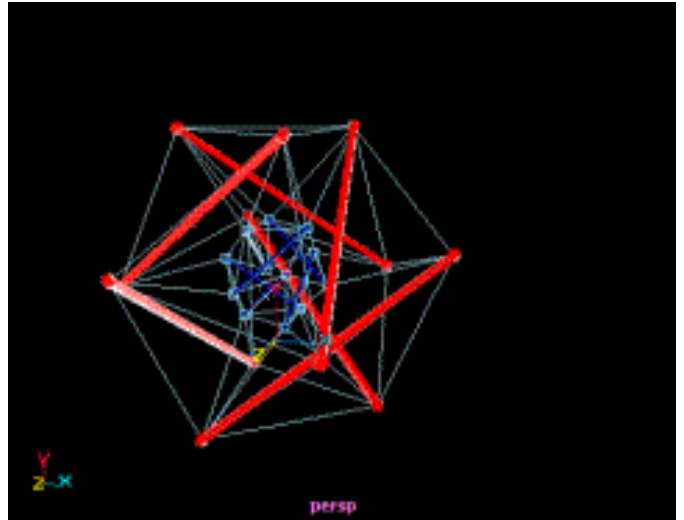
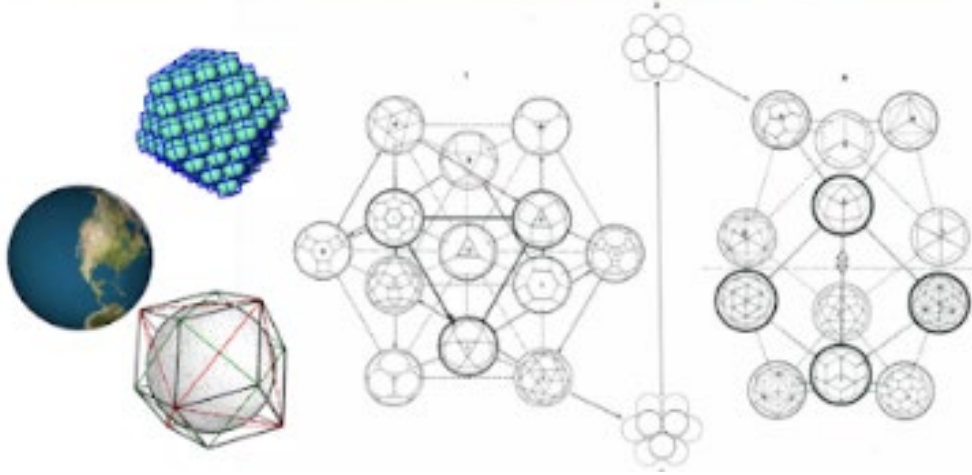
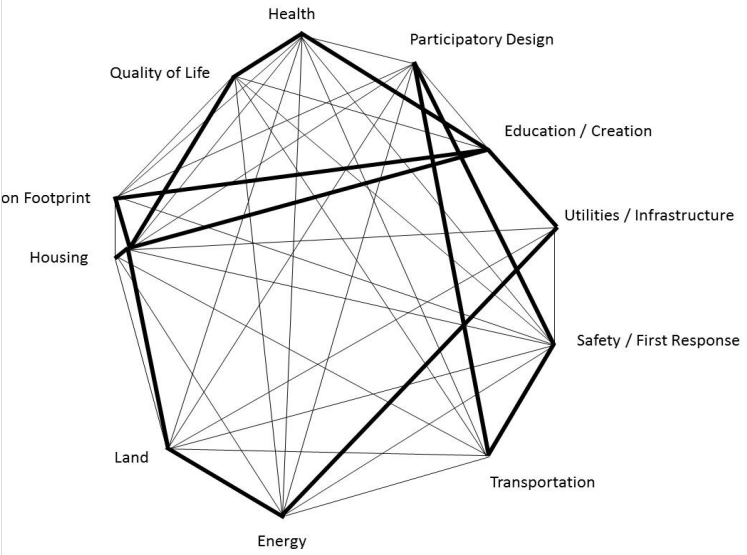
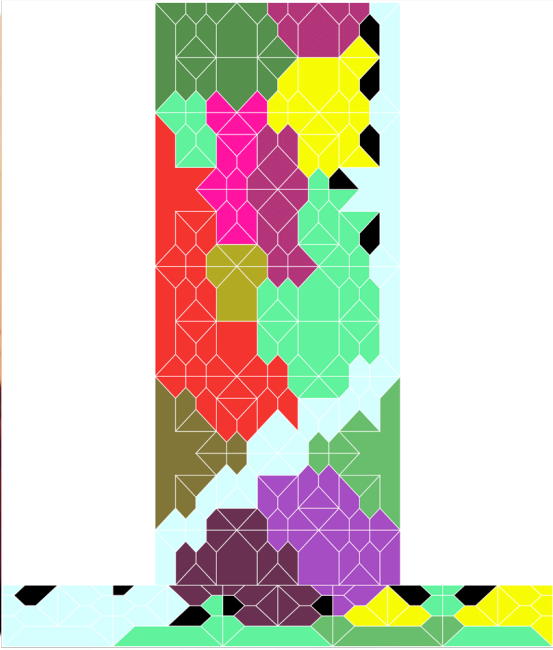
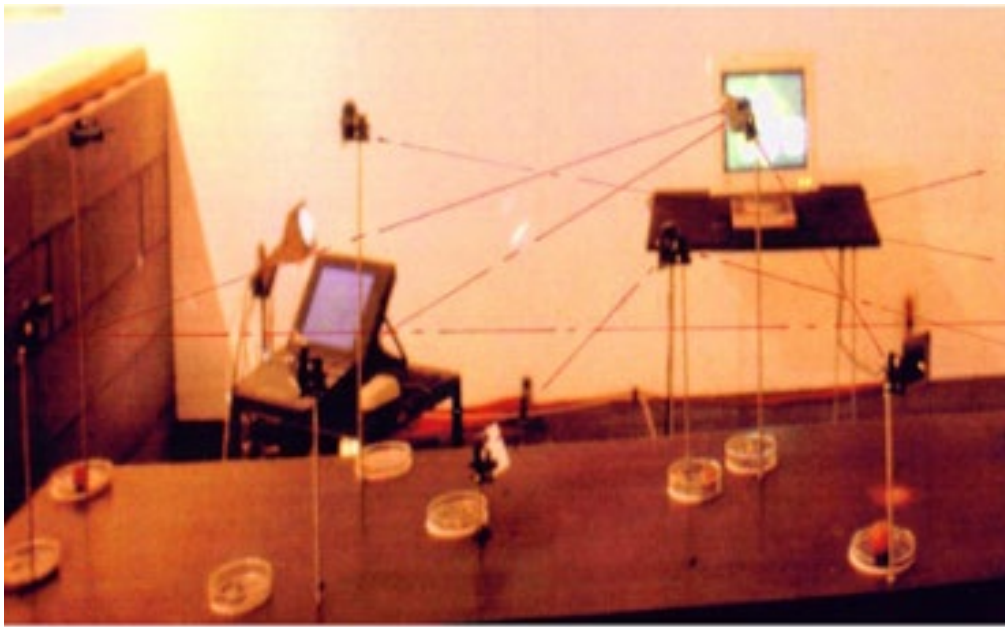


California Urban Design Townhall Series
Transformational Equity in the Built Environment: The Regeneration Process

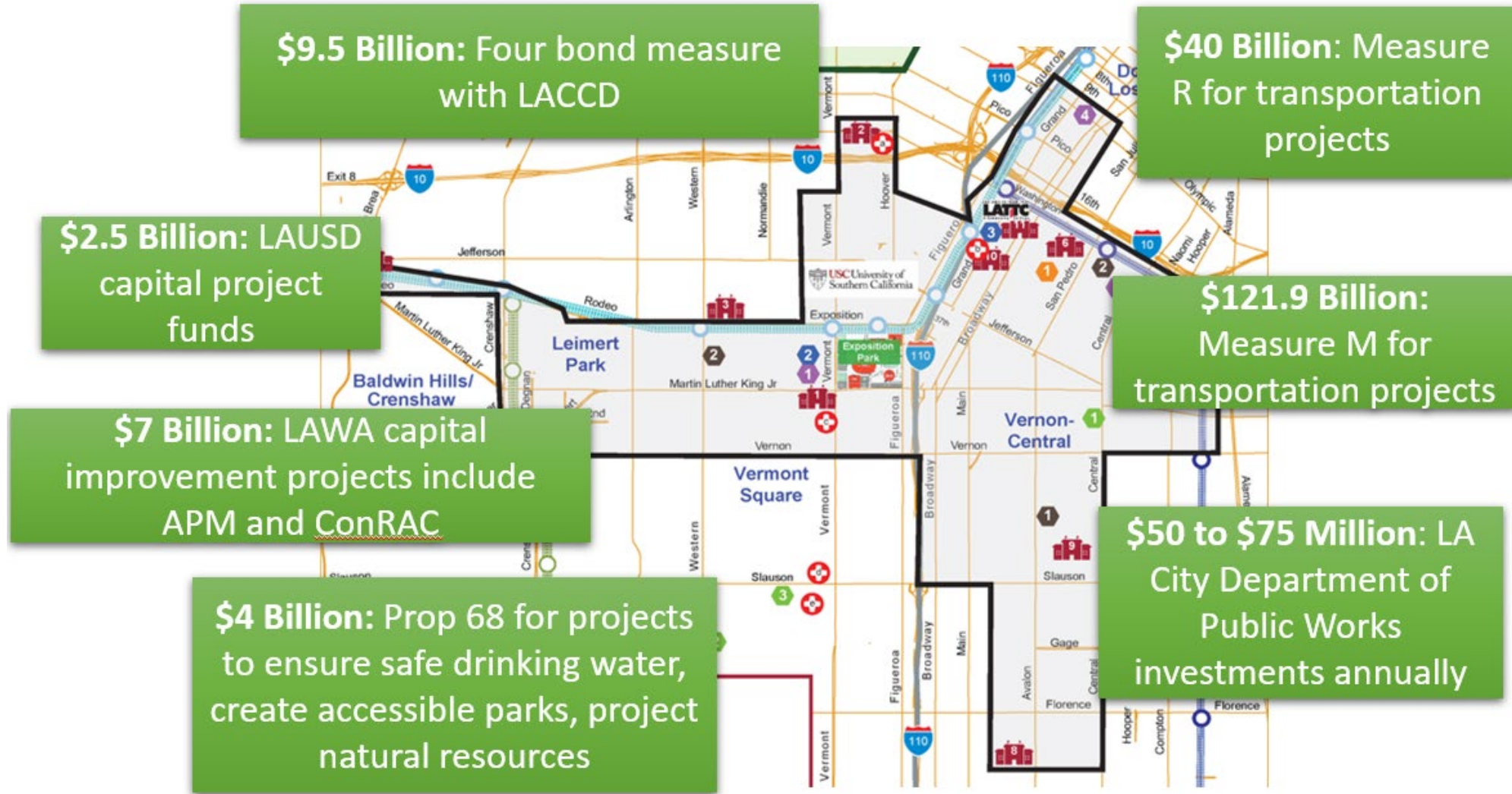
Marcela Oliva, Citizen Architect AIA LA

- LACCD/LATTC Architecture Professor and Discipline Chair
- USGBC LA Board Member
- A+A Board Member
- PANDO Board of Directors
- Careers by Design Mayor's Karen Bass AEC Program Green New Deal
- Mayor Karen Bass Innovation Team VisionLAB



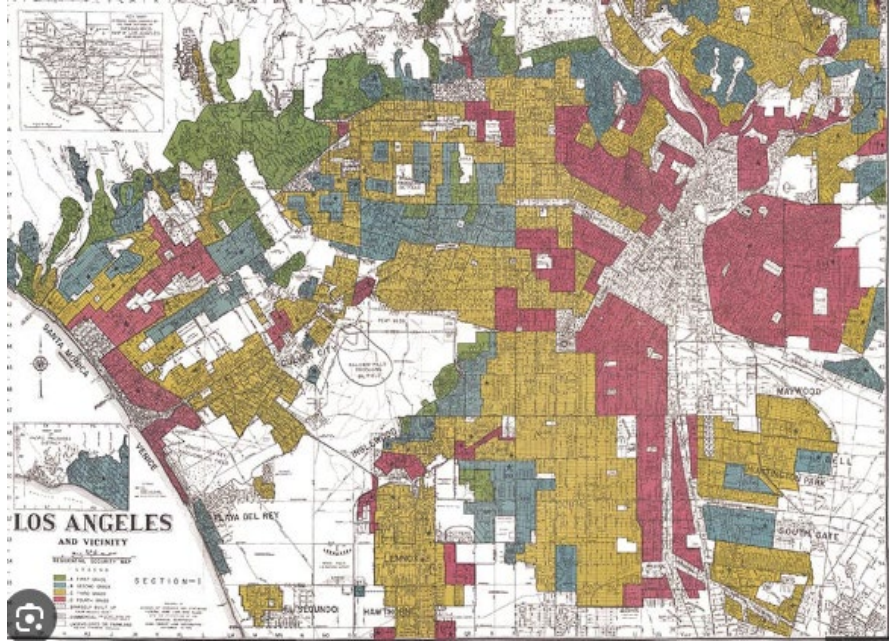






How do we create the local workforce for all these investments and resilient communities that thrive?

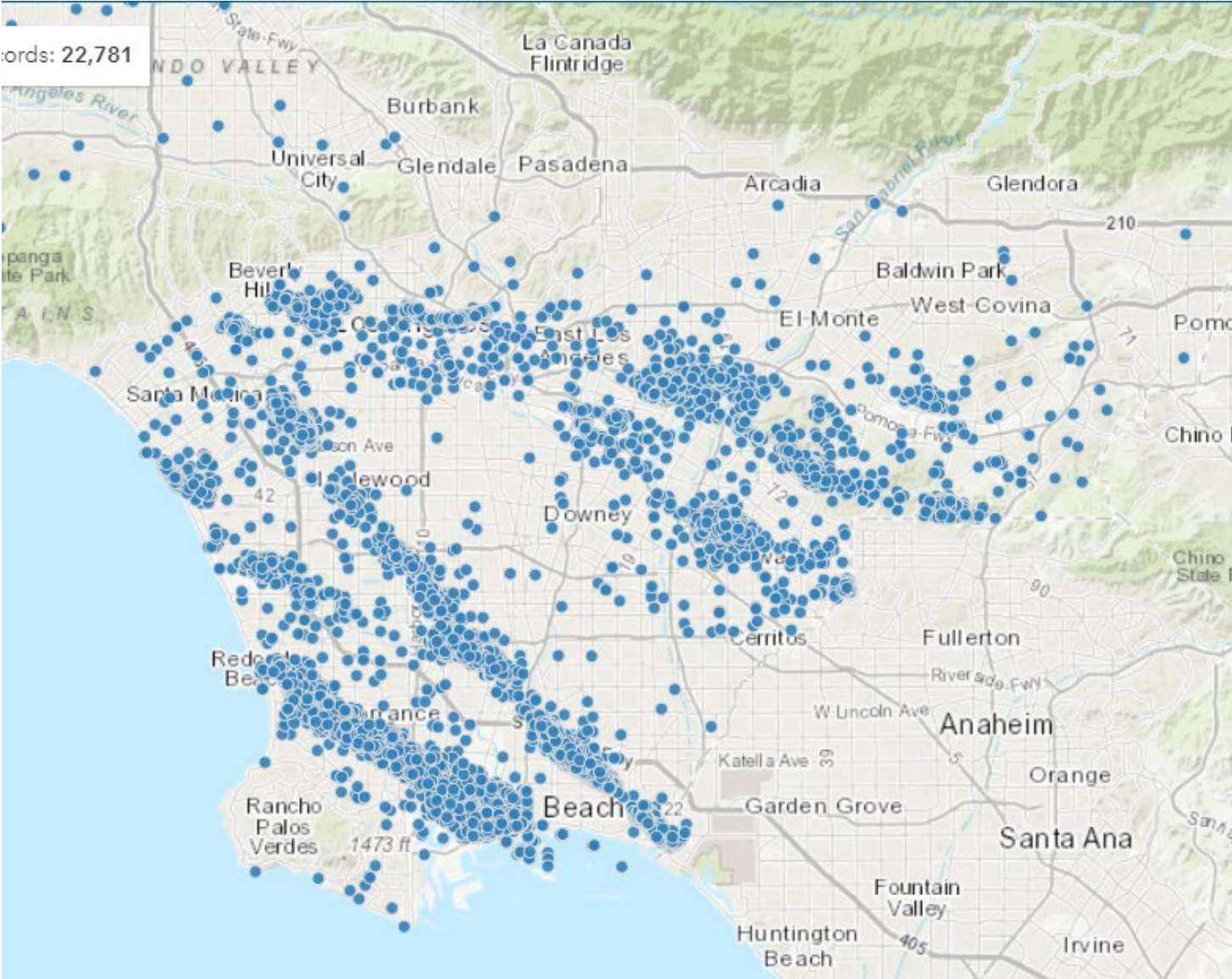
Disruptive Systems for Ecosystems



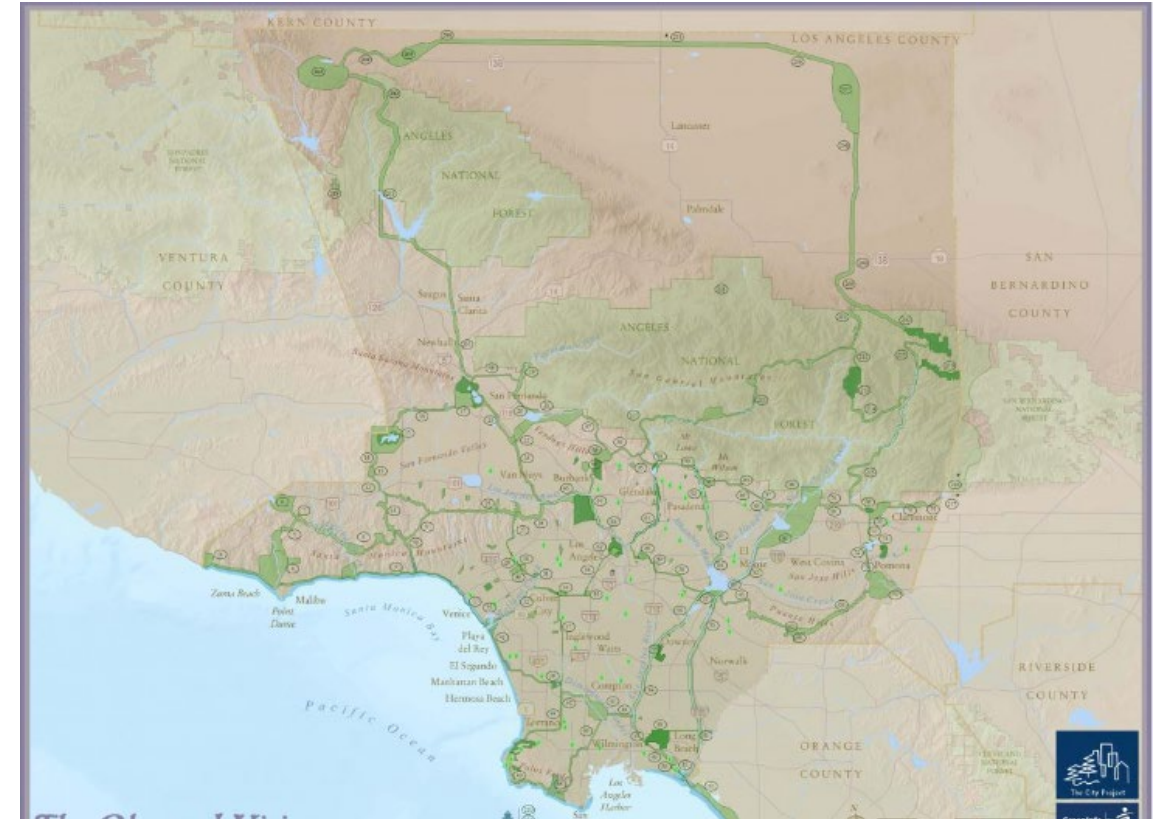
Urban Systems Opportunities

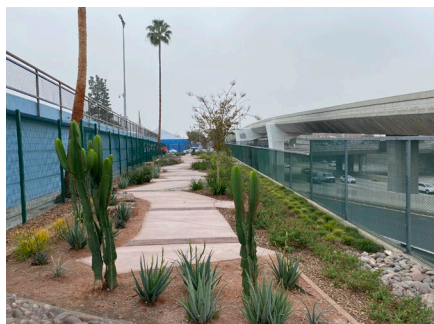
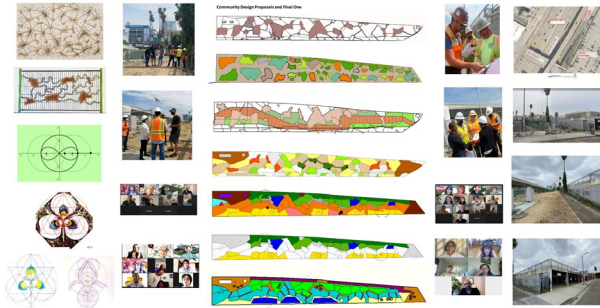
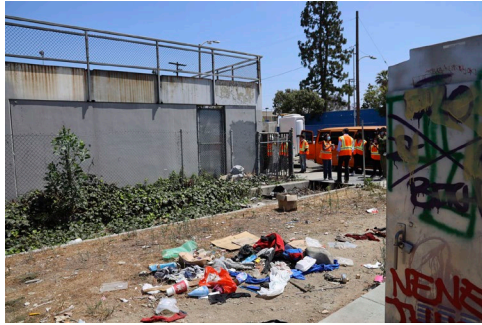
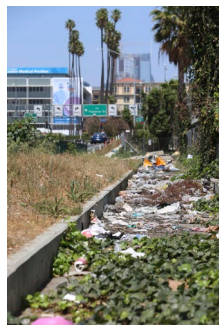
Oil Wells (Inside LA County)

Los Angeles GeoHub
City of Los Angeles Hub



- **Fair Housing Act (1968):** The Fair Housing Act is a federal law that prohibits discrimination in housing based on race, color, religion, sex, national origin, disability, and familial status. It was a landmark piece of legislation that sought to eliminate housing discrimination and promote fair housing practices. The law established the Office of Fair Housing and Equal Opportunity within the U.S. Department of Housing and Urban Development (HUD) to enforce fair housing regulations.
- **Community Reinvestment Act (CRA):** Enacted in 1977, the CRA encourages financial institutions to meet the credit needs of the communities in which they operate, including low- and moderate-income neighborhoods. It has been instrumental in increasing access to credit and capital in historically underserved areas and combating redlining practices by encouraging responsible lending and investment.
- **Home Mortgage Disclosure Act (HMDA):** HMDA requires financial institutions to disclose information about their mortgage lending practices, including data on loan applications, approvals, denials, and the demographic characteristics of borrowers. This data helps regulators and policymakers identify discriminatory lending practices and promote fair lending.
- **Affordable Housing Programs:** Various federal and state programs provide funding and incentives to create affordable housing opportunities in low- and moderate-income neighborhoods. These programs include the Low-Income Housing Tax Credit (LIHTC), Section 8 Housing Choice Vouchers, and public housing initiatives. These initiatives aim to address disparities in housing affordability and availability.
- **Redlining Acknowledgment and Reinvestment:** Some cities and states have initiated efforts to acknowledge the historical impact of redlining and develop strategies for reinvesting in affected communities. This may involve targeted investments in infrastructure, education, economic development, and affordable housing.
- **Inclusionary Zoning:** Many local governments have implemented inclusionary zoning policies that require developers to include a certain percentage of affordable housing units in new developments. These policies help promote economic diversity within neighborhoods and increase access to affordable housing.
- **Housing Counseling and Education:** Housing counseling programs funded by HUD and other organizations provide resources and guidance to help potential homeowners navigate the homebuying process, understand their rights, and access fair lending opportunities.
- **Community Land Trusts:** Community land trusts are nonprofit organizations that acquire and hold land for the benefit of the community, often creating permanently affordable housing options. They can help counter gentrification pressures in historically disadvantaged neighborhoods.
- **Equitable Development Initiatives:** Cities and organizations are increasingly adopting equitable development strategies that prioritize community engagement, affordable housing, and inclusive planning to address the legacy of redlining and promote fair and sustainable urban development.





Digital Twin



Physical Space

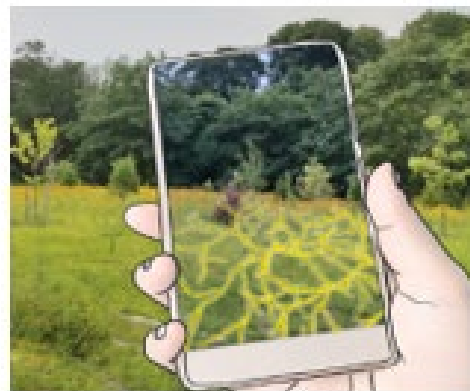


Sensitive Information
Collaboration under development

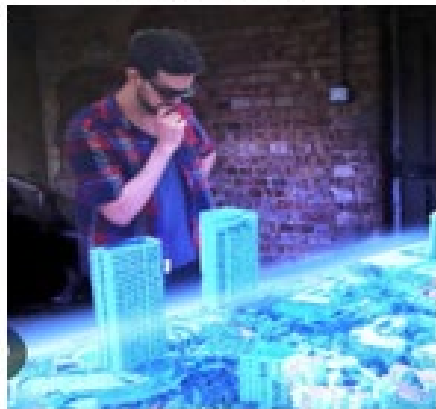
Virtual Reality



Augmented Reality



Platform Network



As Built 3d Scanning Modeling

