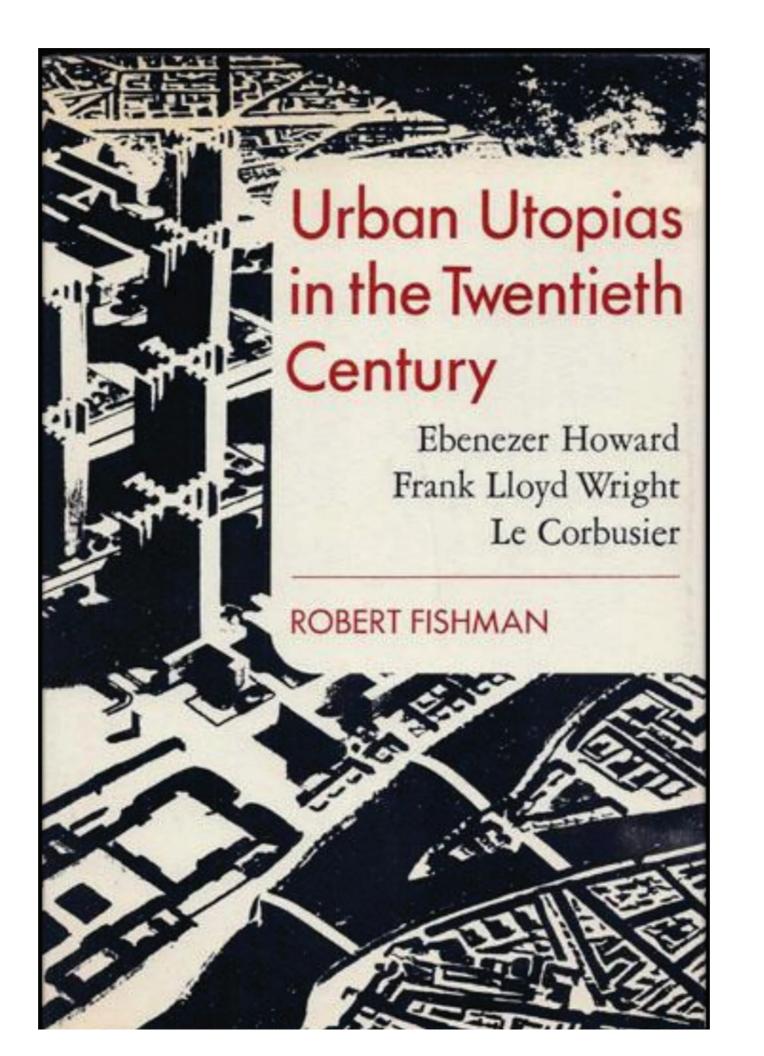
## "Urban Succession: Navigating the Past, Present, and Future of Sustainable Cities and New Urban Centers"

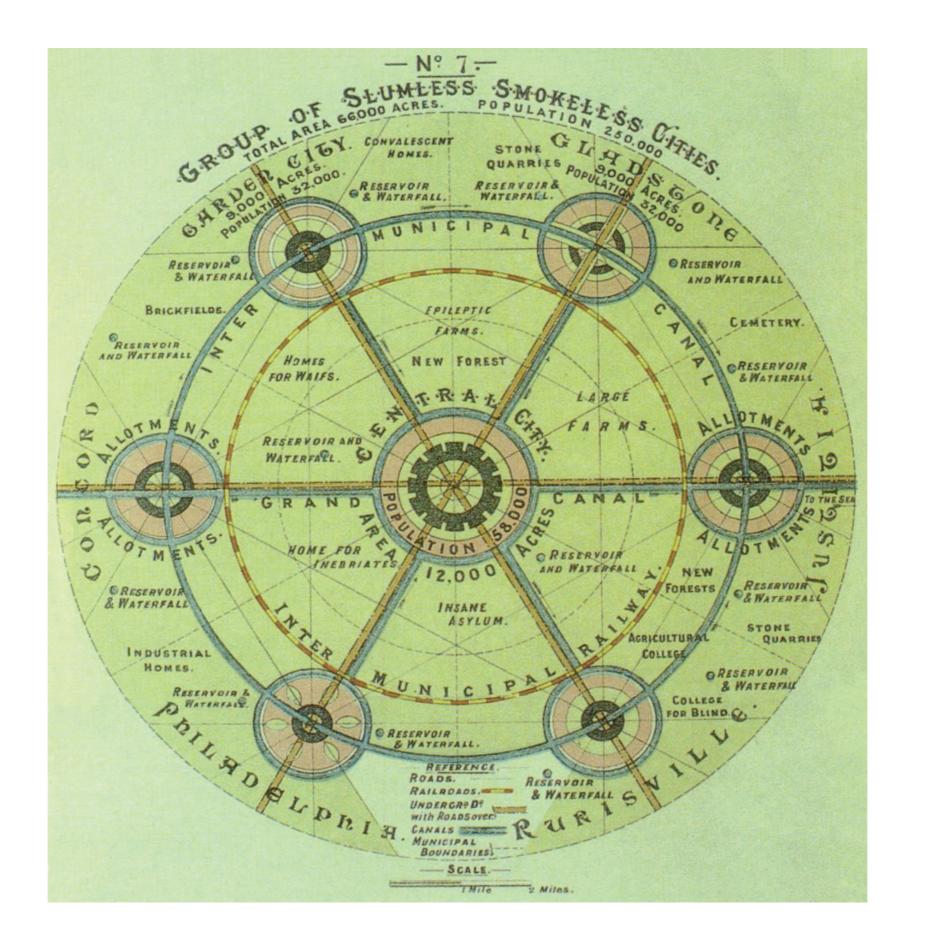
A series of reflections

Cities are fascinating and complex systems that are constantly evolving, shaped by the interplay of various social, economic, and environmental factors. Understanding and navigating these systems can be a daunting task for anyone, from city planners to local residents. The challenge is how to take this complexity and present it in a way that is accessible and understandable, so that individuals can feel empowered to make positive changes in their communities.

### Urban Utopias in the Twentieth Century

Robert Fishman





### BROADACRE CITY 1934-1958

#### FRANK LLOYD WRIGHT · ARCHITECT

#### ORGANIC ARCHITECTURE All forms integral, natural to site, materials, process of construction and purpose

27 Scientific and agricultural research

28 Arboretum

29 Zoo

32 Hotel

33 Country club

34 Sanitarium

36 Little clinics

38 Creamery

37 Little apartments

40 Apartment houses

42 Water supply

45 Little cinema 46 Forest cabins

47 Larger homes

50 Gas stations 51 Educational center

PLOT 2 MILES SQUARE UNITS OF DIVISION ONE ACRE 165 X 264 FEET

43 Taliesin equivalent

44 Crafts and county architects

48 Automobile objective—road system

41 Commodious dwellings

35 Little industrial units

39 Little school for small children

30 Aquarium

1 County seat

2 Air post port and administration

3 Stables, paddock, and track

4 Polo grounds and other sports fields

5 Baseball

6 Athletic clubs

7 Lake and stream

8 Little farms—fireproof all-purpose units

9 Machine age luxury—House on the Mesa

10 Interior park

11 Music garden

12 Baths and physical culture

13 General merchandising and market

14 Automobile inn

15 Workers' homes

16 Little factories, dwellings above

17 Factory assembly 18 Flight service

19 Main arterial, replacing the present railway

20 Airplane factory

21 Vineyards and orchards

22 Professionals and their private clinics

23 Little homes

25 Universal worship, columbarium, cemetery, nine sectarian temples surrounding a central edifice devoted to universal worship

26 Neighborhood guest houses

A NEW FREEDOM FOR LIVING IN AMERICA

No private ownership of public needs. No landlord and tenant.

No "housing". No subsistence homesteads. No traffic problem. No back and forth haul.

No railroads. No street cars.

No grade crossings. No poles. No wires in sight.

No ditches alongside the roads.

No headlights. No light fixtures. No glaring cement roads or walks.

No tall buildings except as isolated in parks.

No slum. No scum.

No public ownership of private needs.

An acre of ground minimum for the individual

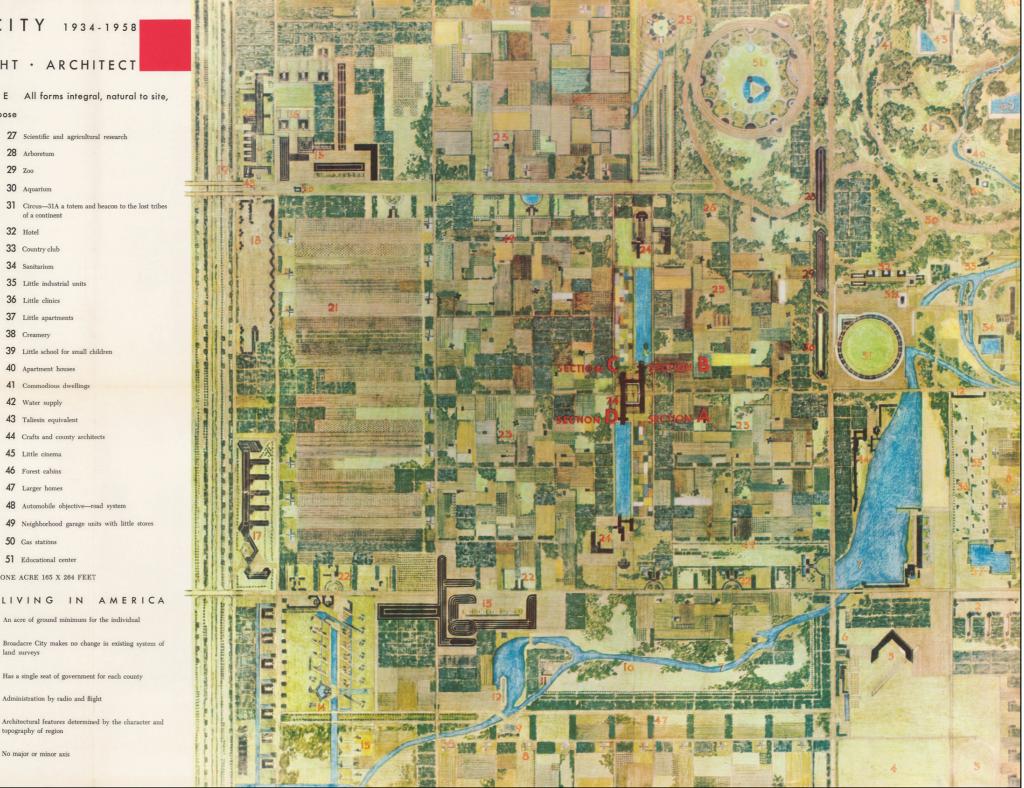
Broadacre City makes no change in existing system of land surveys

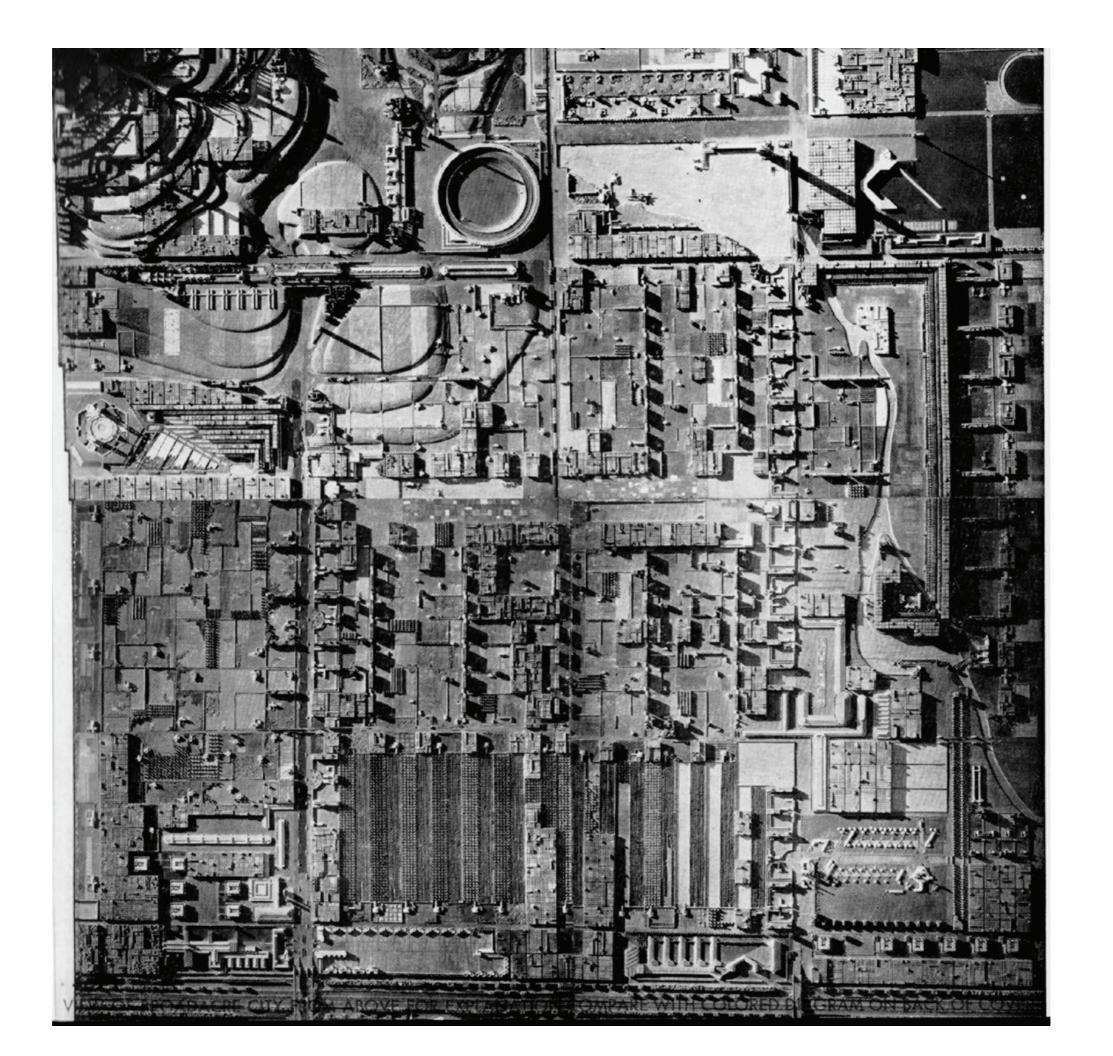
Has a single seat of government for each county

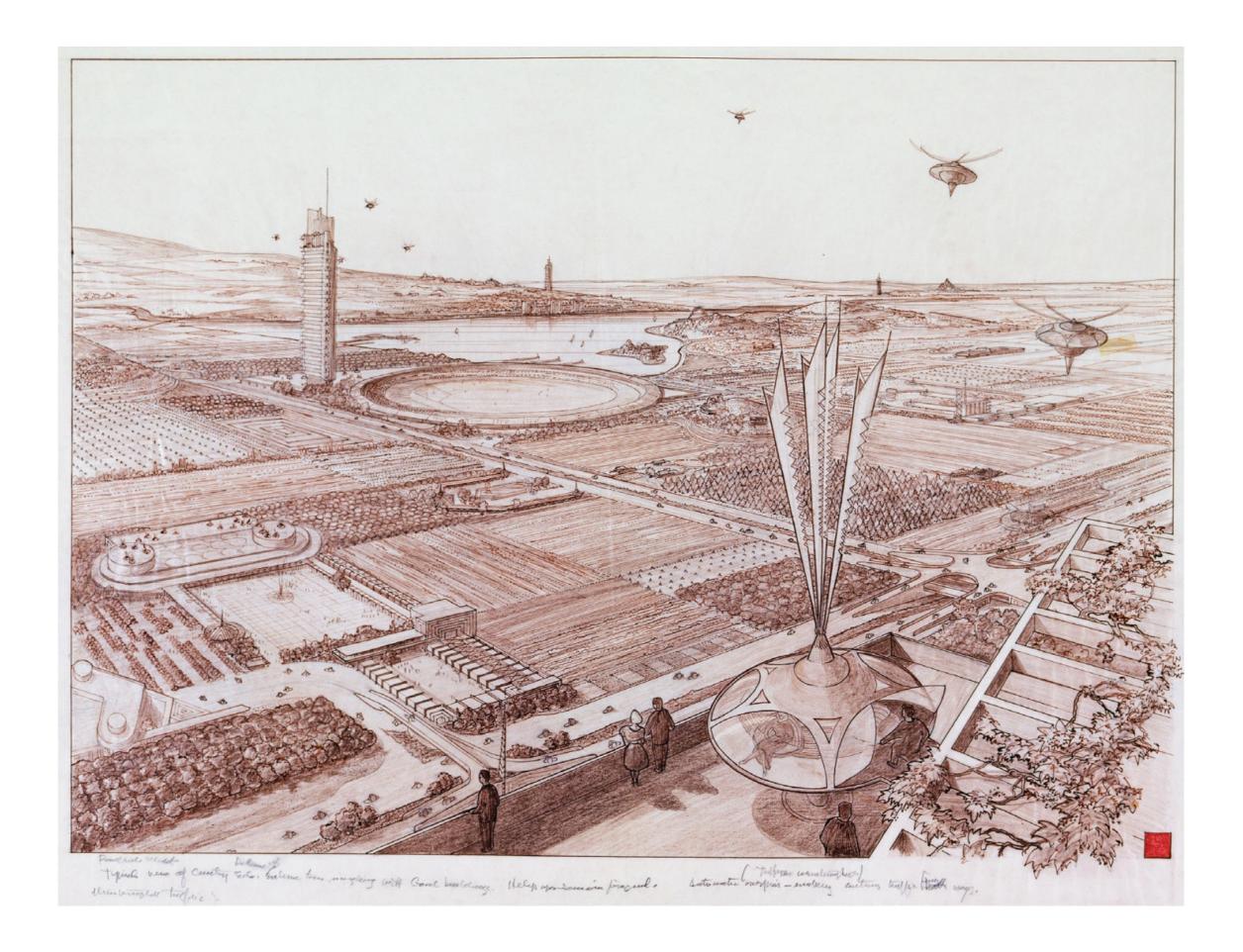
Administration by radio and flight

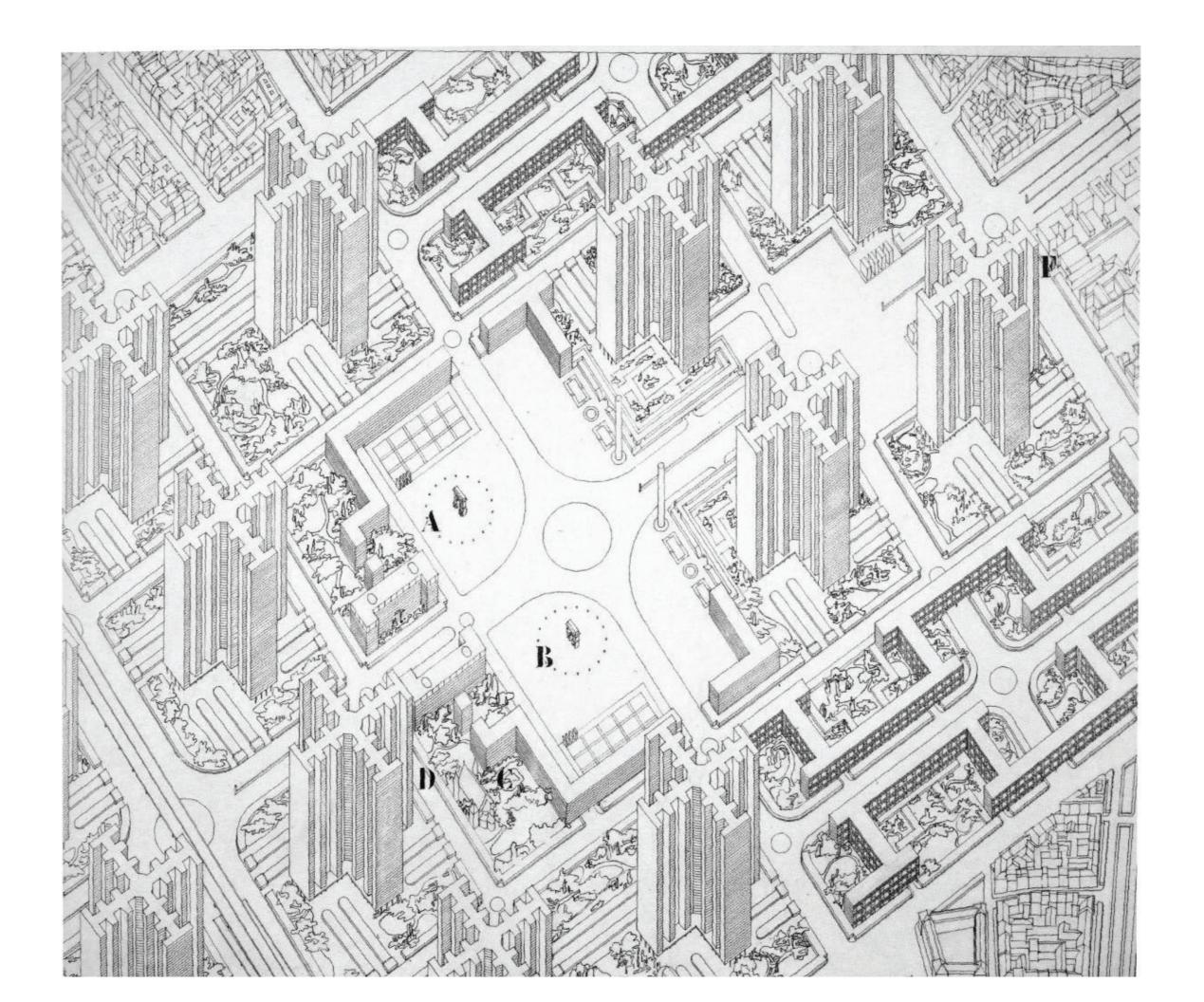
Architectural features determined by the character and

No major or minor axis

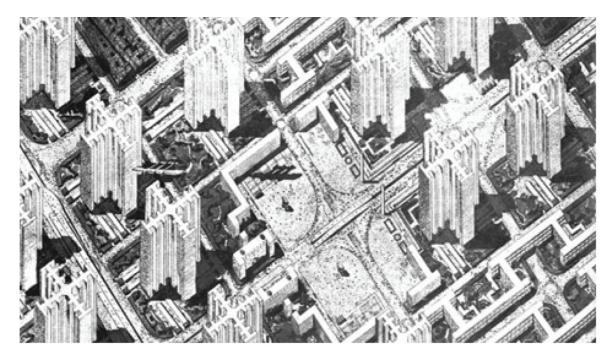


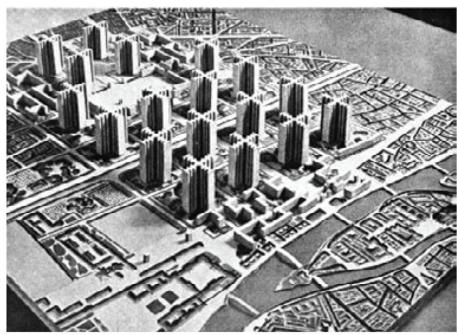






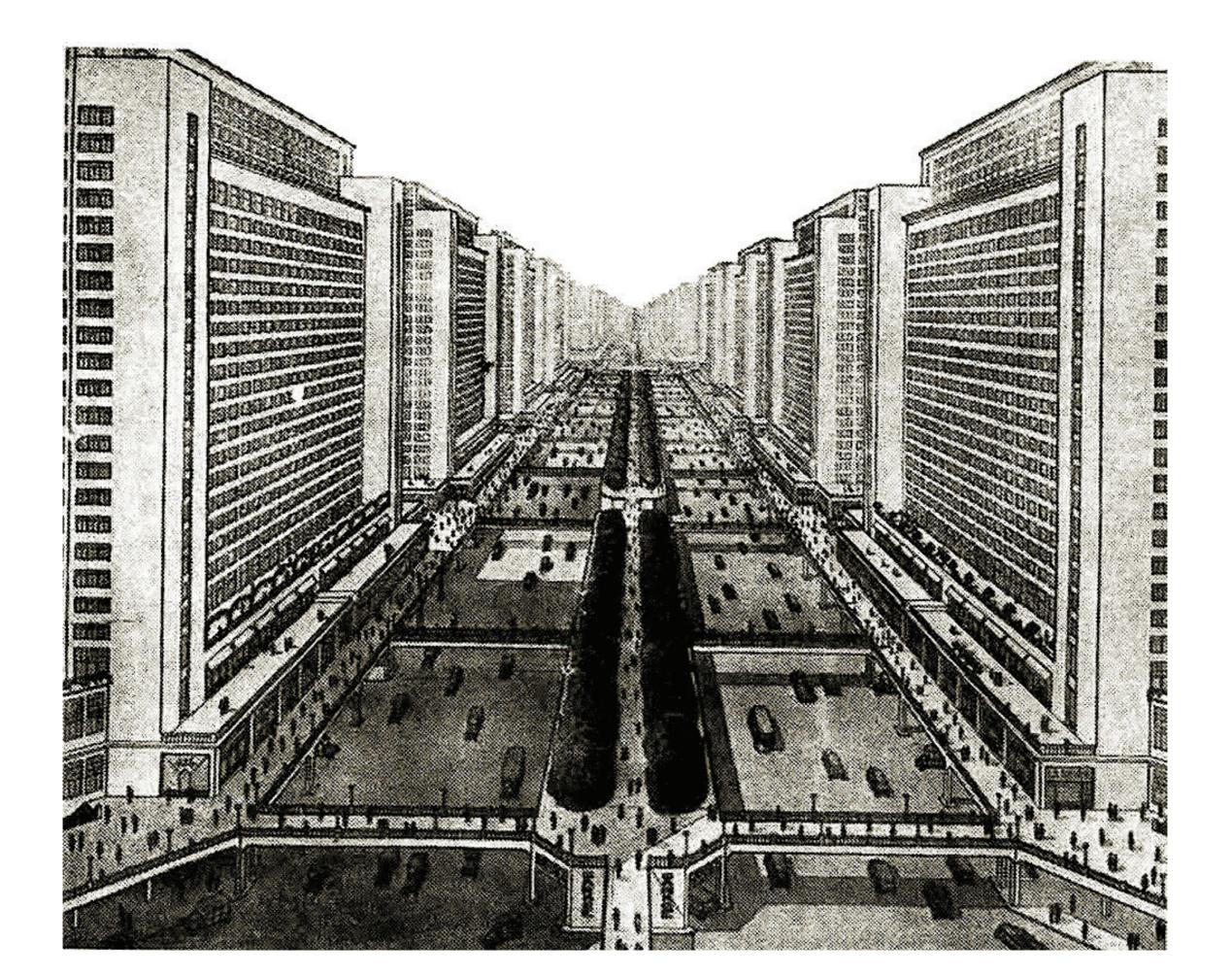




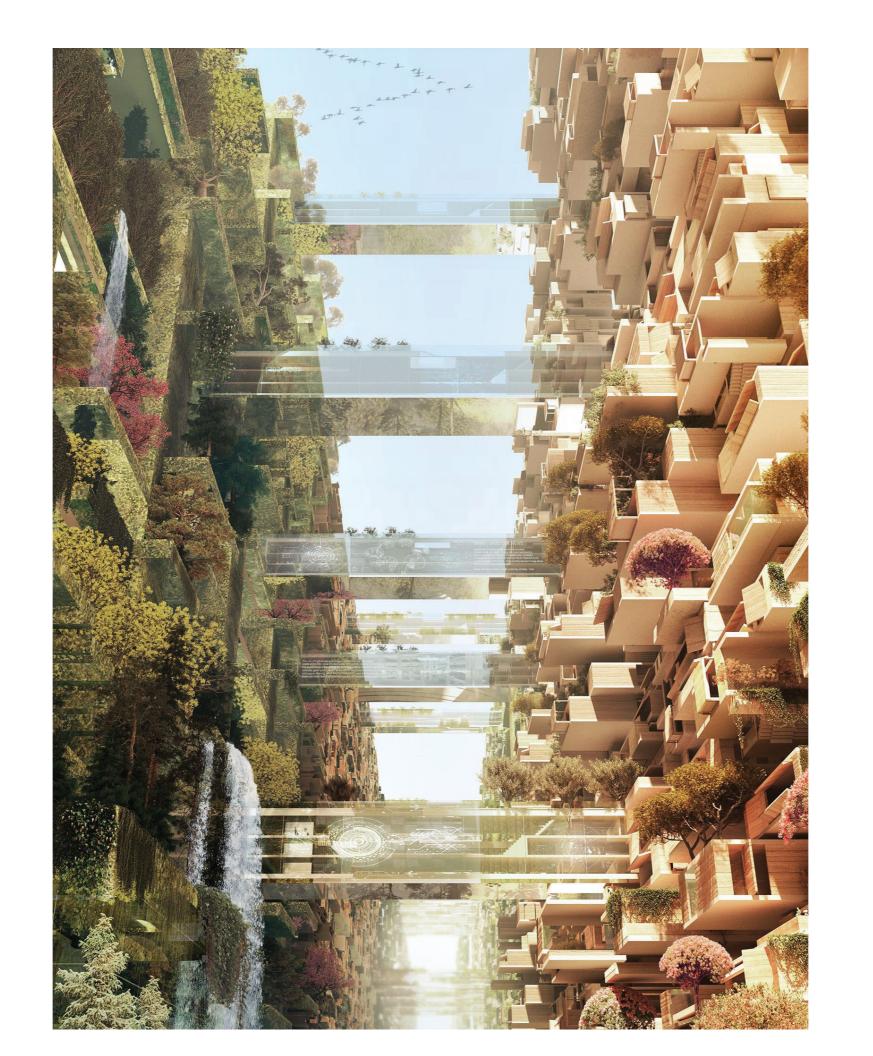




LE CORBUSIER: THE RADIANT CITY 1924



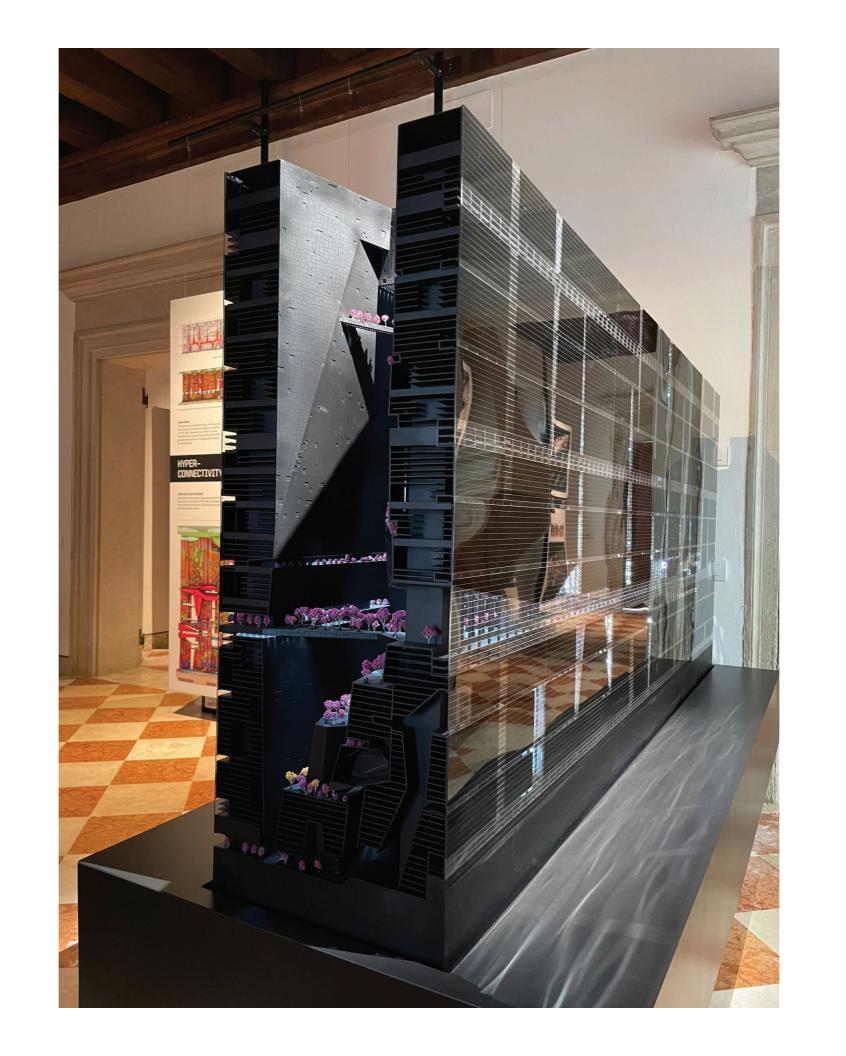


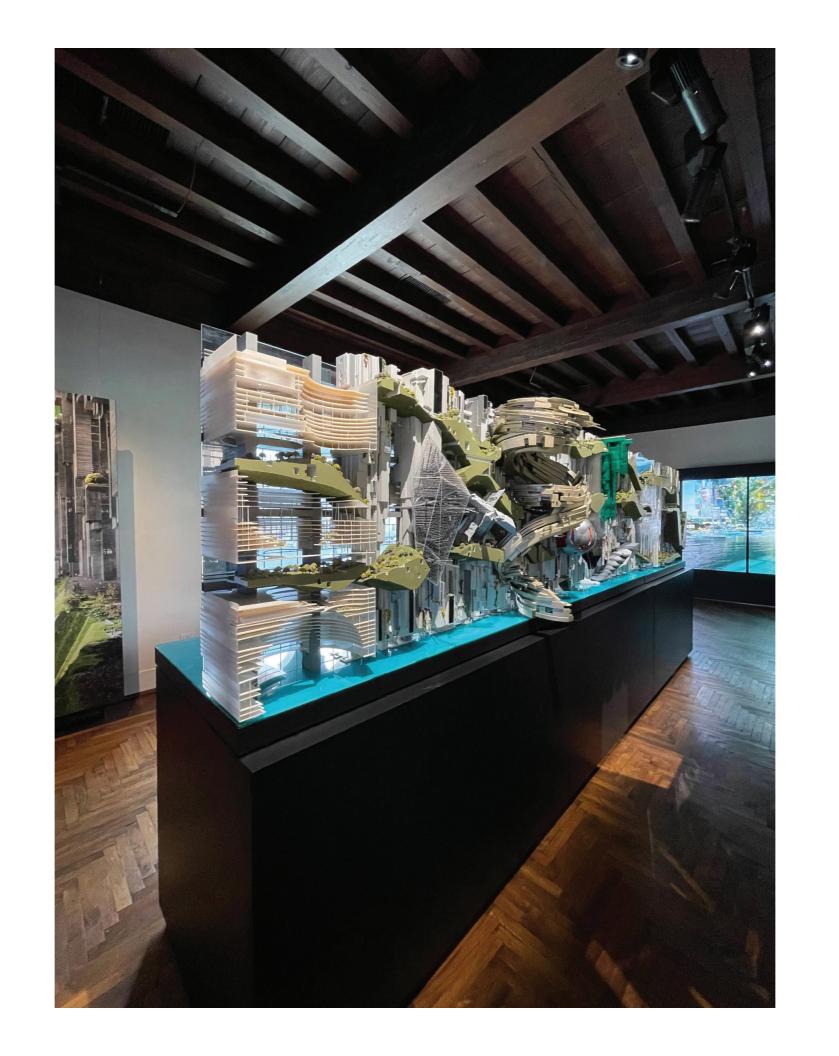




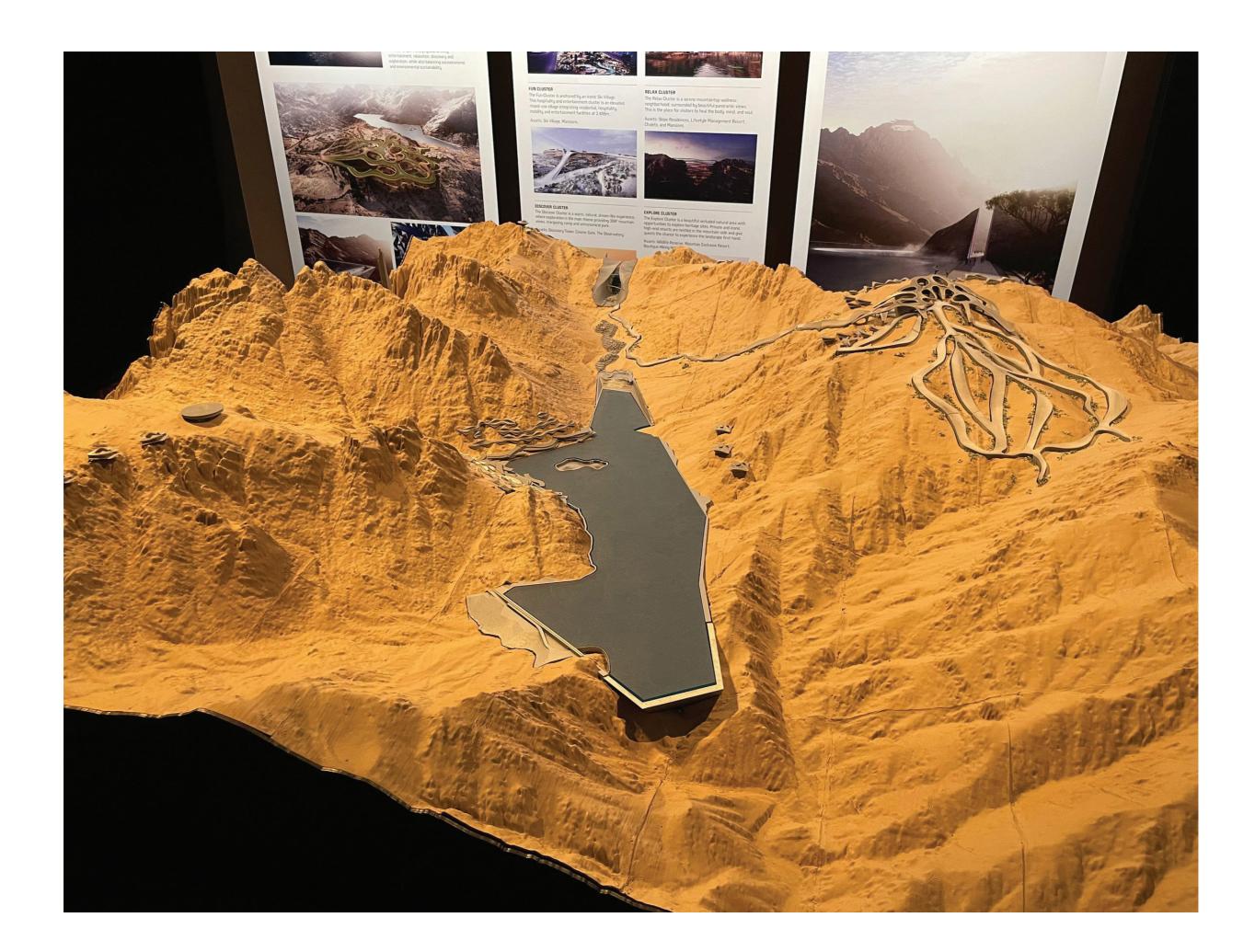














### The case of Amman

## THE FINAL REPORT OF THE UNITED NATIONS FIELD TOWN PLANNER JORDAN

NOVEMBER 1954 - DECEMBER 1955

PART I - A DEVELOPMENT PLAN FOR THE CAPITAL CITY OF AMMAN

PART II - A MASTER PLAN FOR THE PORT OF AQABA

PART III - FUTURE TOWN PLANNING IN JORDAN

by

G. W. KING, A.R.I.B.A., A.M.T.P.I.
United Nations Field Town Planner

Edited and Approved by

MAX LOCK, F.R.I.B.A., M.T.P.I.

United Nations Town Planning Consultant

### A RESUME OF THE PROPOSALS

A Housing Census held in 1951 by the Government Department of Statistics showed the population to be 108,450. Since that date the city has increased its population by immigration and natural increase, and the 1954 official Government Estimates give Amman's population as approximately 200,000. Allowing for further natural increase of the present population, together with further immigration, and assuming possible emigration to new urban centres such as Aqaba, the scheme has been prepared for an assumed future population of 250,000.

The Plan is based upon a conception of selfcontained mountain neighbourhoods, grouped around the valley, along which the original city has extended, and linked by a series of inter-mountain roads which also give access to the city centre.

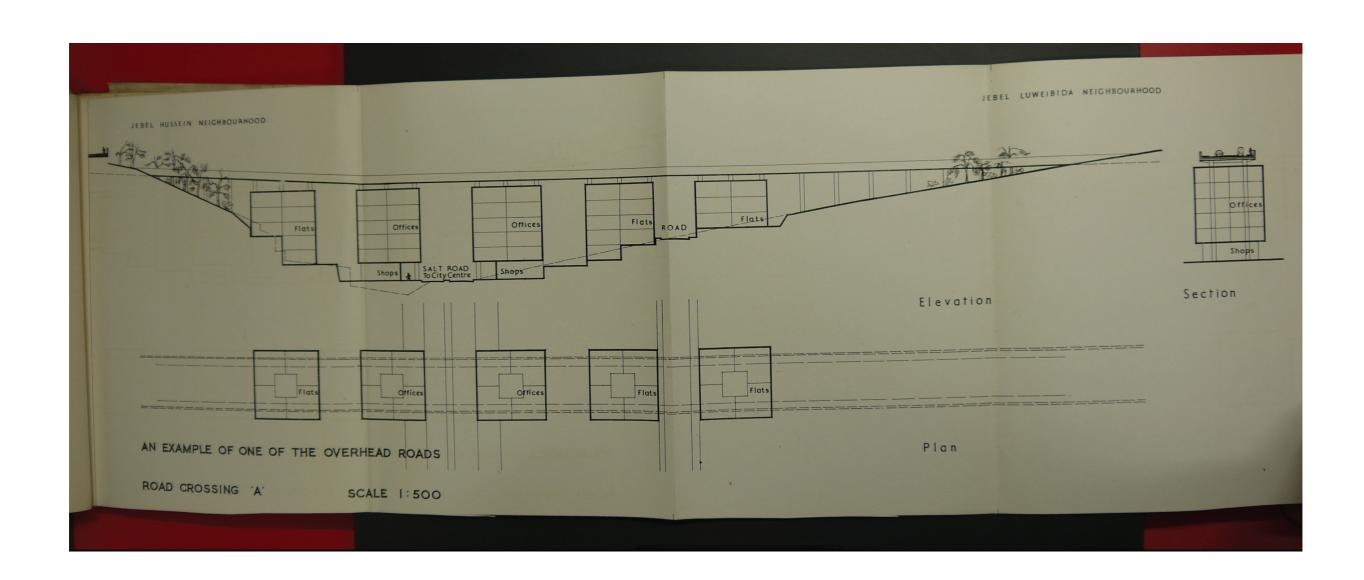
Because they are naturally irrigated, the wadis have been zoned for public open space. Not only do these spaces conveniently serve the neighbourhoods on either side of them, but they would create green "fingers" or "rivers" which penetrate to the heart of the city.

Special consideration has been given to the "Citadel" plateau which presides over the city centre. This Jebel is steeped in history, and is the traditional "Capitol" or Government site. It can be likened to the Acropolis at Athens and it seems logical to build the new Parliament Buildings in this elevated position, which has the additional advantage of being closely linked with the Royal Palaces.

### (1) COMMUNICATIONS

A road traffic survey carried out by the planners indicated that Amman's congestion is not caused by "through" traffic, but mainly by constant internal circulation. "Through" traffic which could by-pass the city, is but a small proportion of the total number

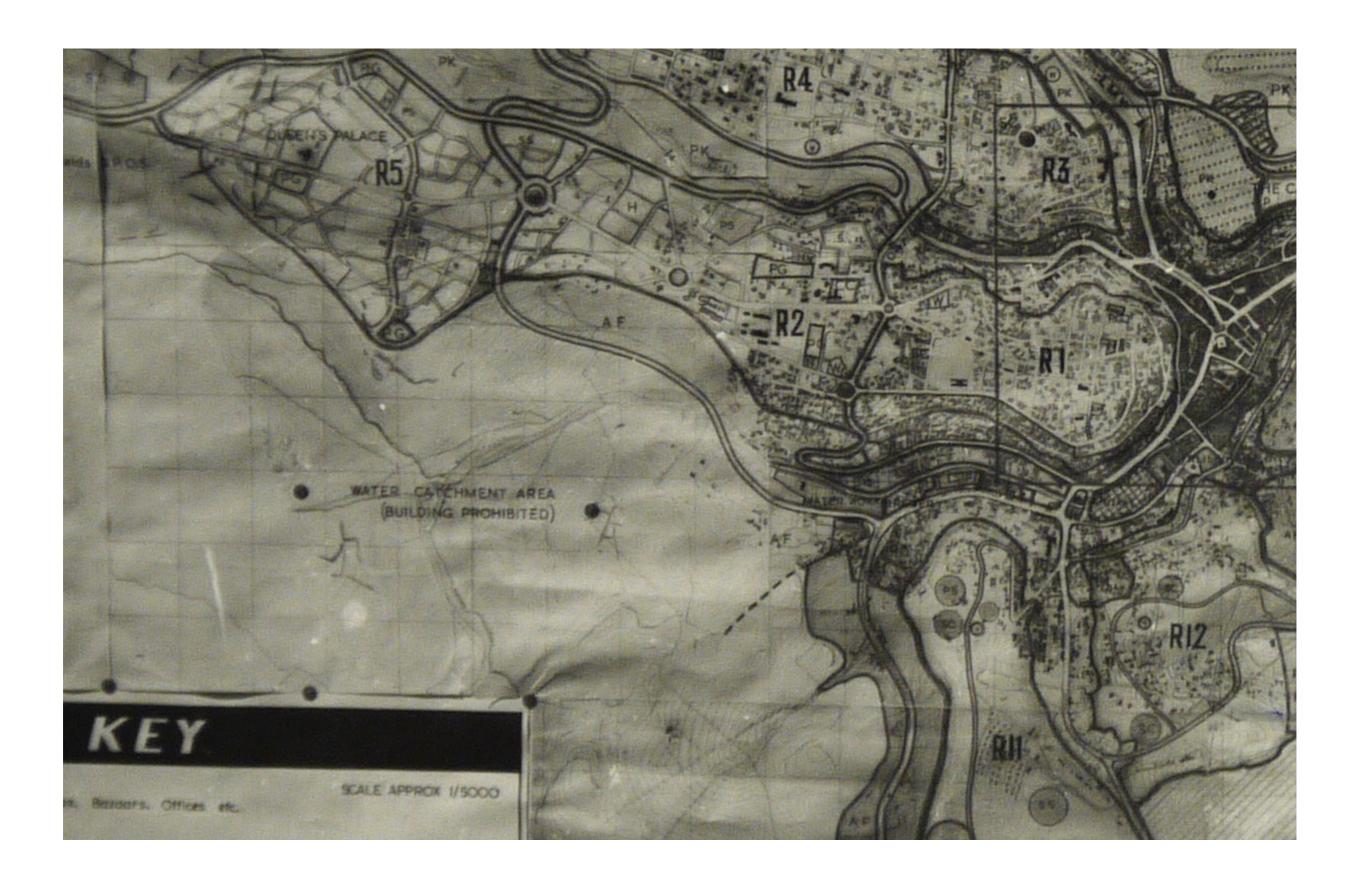


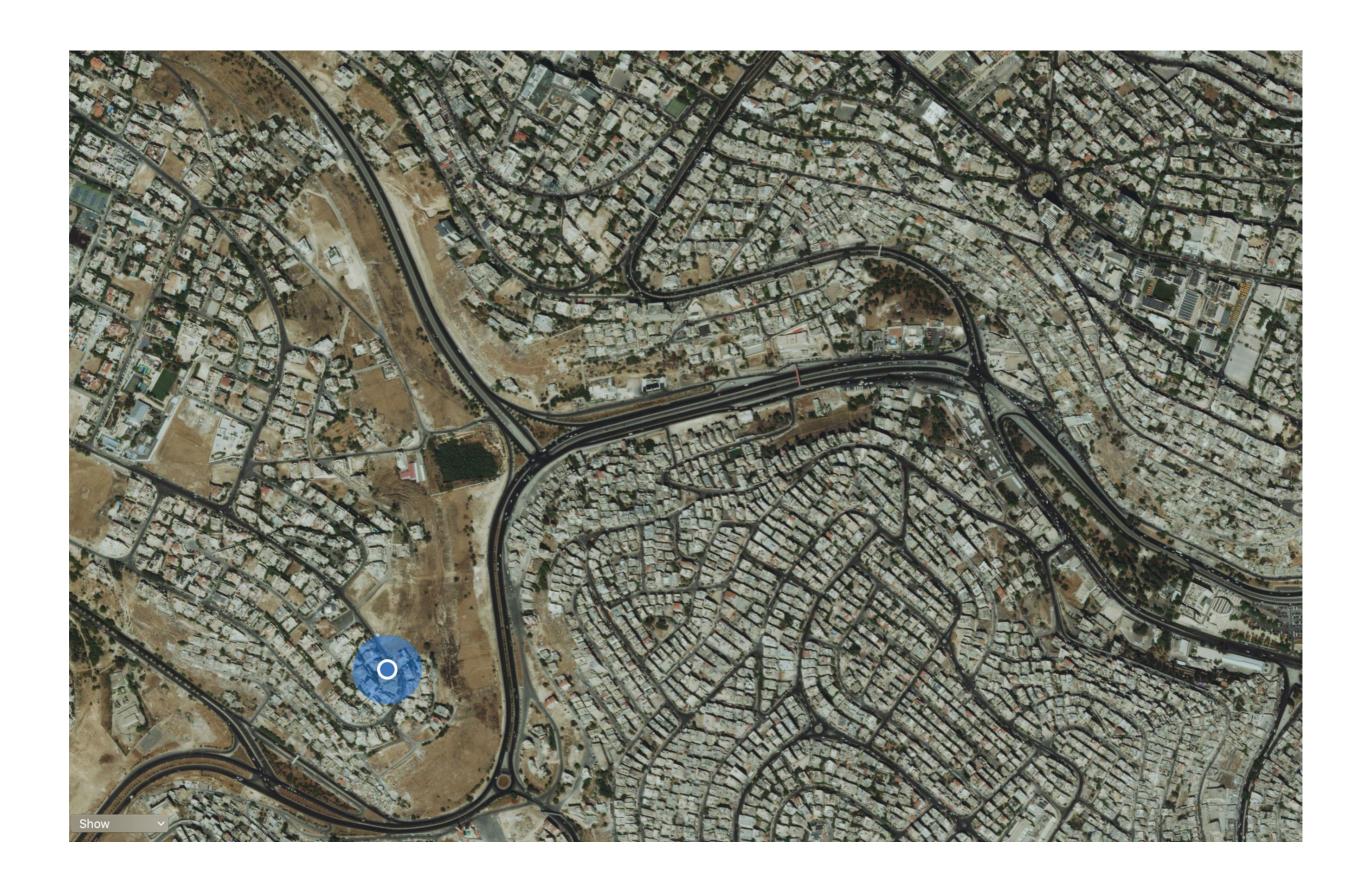


















# Investing in Existing Cities: Enhancing Sustainability and Livability

- 1. Infrastructure Retrofitting: Discuss the challenges and strategies for retrofitting existing infrastructure in dense cities with topographic constraints. Explore innovative solutions for upgrading transportation systems, utility networks, and public spaces to meet the evolving needs of the population.
- 2. Land Use Planning: Explore effective land use planning approaches that can optimize the limited available land in existing cities. Discuss strategies for maximizing land use efficiency, promoting mixed-use developments, and preserving green spaces in dense urban environments.

3. Affordable Housing: Examine the issue of affordable housing in existing cities and discuss strategies to address it. Explore initiatives such as social housing programs, inclusionary zoning, and public-private partnerships to ensure that housing remains accessible to diverse socioeconomic groups.

- 4. Smart City Technologies: Discussed how the integration of smart city technologies can enhance the sustainability and efficiency of existing cities. Explored examples of smart infrastructure, digital governance systems, and data-driven decision-making that can optimize resource management and improve quality of life.
- 5. Community Engagement and Participation: Highlight the importance of community engagement and participation in the revitalization of existing cities. Discuss successful case studies where community involvement led to positive changes in urban development, and explore mechanisms to foster active citizen participation.
- **6. Financing Mechanisms:** Discuss innovative financing mechanisms to support investments in existing cities. Explore public-private partnerships, impact investments, and other financing models that can help overcome financial constraints and facilitate sustainable urban development.

# Revisiting the Challenges and Potential of New Smart Cities and Capitals: Lessons from Failed Attempts and Pathways to Success





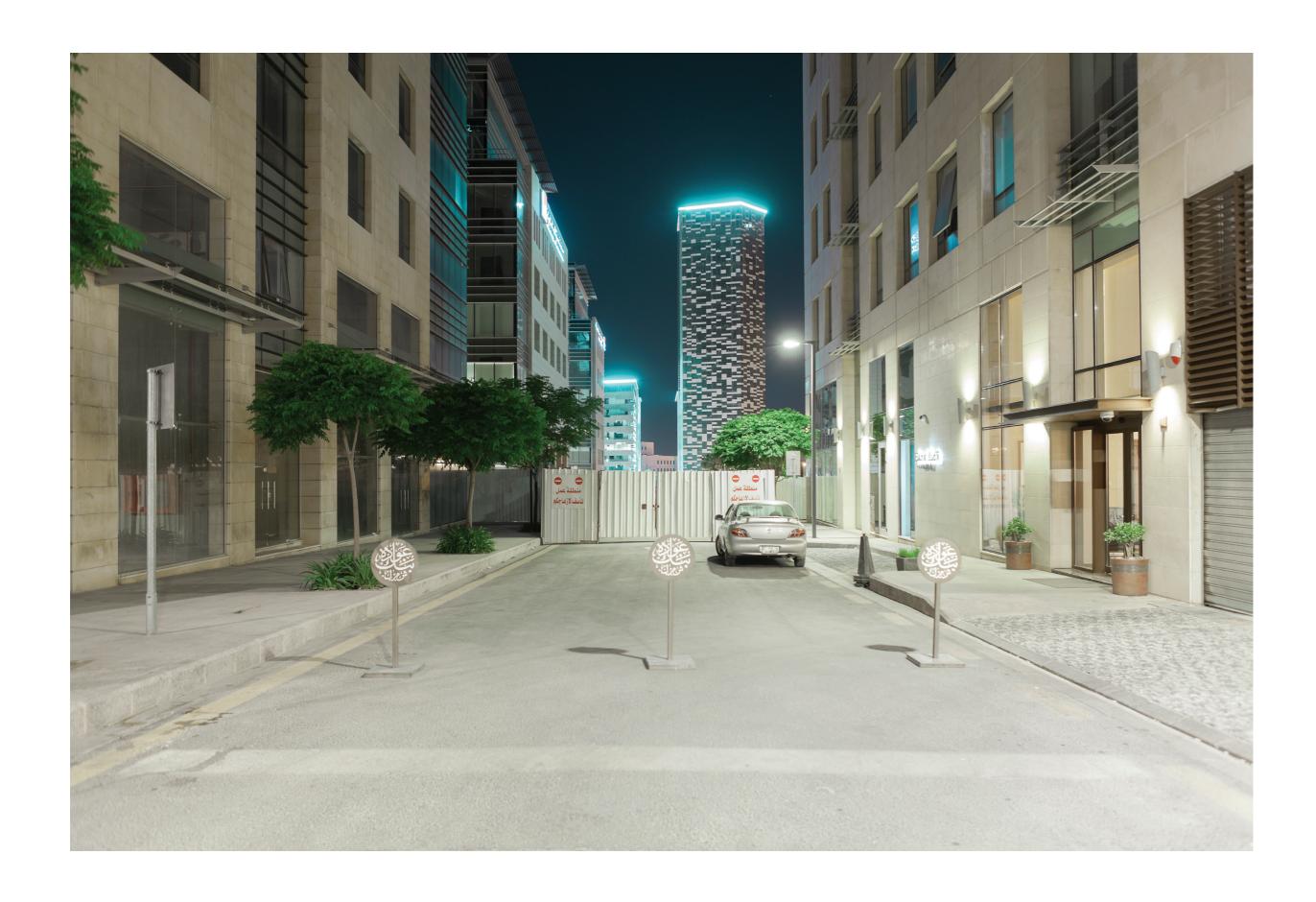




### Climate Change, Smart Cities, and Urban Resilience: Navigating the Role of Technology and Social Considerations

## Panel discussion outcomes and provocations

### Why Build new Urban Centers and New Cities?



### Reasons for Developing New Urban Centers:

- Economic growth and investment opportunities.
- Real estate speculation and foreign direct investments.
- Addressing housing issues and providing employment opportunities.
- Relying on the personal views of visionaries rather than planners and citizens needs.

How can we understand and improve existing cities?



### Understanding Existing Cities requires:

- Emphasizing the importance of understanding the history and memory of cities.
- Involving youth, entrepreneurs, and the community in improving existing cities.
- Prioritizing research, statistics, and technical aspects in decision-making and decisions that are developed based on evidence based research
- Investigating the relationship between rural and urban areas and the realtion of existing cities in relation to satellite cities or adjacent cities.

### What Are the Challenges in Urban Planning and Implementation?



### Challenges in Urban Planning and Implementation:

- Lack of fully implemented master plans due to resource and knowledge constraints.
- Insufficient infrastructure and planning in existing cities.
- Lack of community participation and resident involvement.
- Need for clear institutional setup and careful consideration of institutional differences.
- The impact of changing investment laws on economic stability.
- The importance of conducting cost-benefit analysis and avoiding exclusive spaces.

### What Are the Roles and Responsibilities of Governments in Urban Development?



#### Government Roles and Responsibilities:

- Governments prioritizing the citizen welfare over personal interests.
- Clarifying residents' rights and ensuring transparency in decision-making.
- Developing national planning frameworks, legal frameworks, and policy infrastructure.
- Identifying the roles of the private and public sectors in urban development.

### How Do We Evaluate New Urban Centers and explore "Alternatives"?



#### Evaluation and Alternatives to New Urban Centers:

- Evaluating the feasibility and potential benefits of new urban centers.
- Considering the growth vs. development balance and the correlation between them.
- Exploring the possibility of investing in satellite cities to alleviate pressure on existing cities.
- Examining the role of culture, tradition, and green infrastructure in planning.
- Addressing water and food security in both existing and new cities.

### How Can Social Equity and Inclusivity be Prioritized in Urban Development?



#### Social Equity Considerations:

- Ensuring citizen participation and addressing the needs of the residents.
- Focusing on social equity, inclusivity, and gender issues in cities.
- Providing choices and adequate services for residents within cities.
- Avoiding individualism and promoting collective responsibility.

### How Can Urban Planning Address Climate Change and Environmental Concerns?



#### Climate Change and Environmental Considerations:

- Incorporating environmental sustainability in urban planning and development.
- Addressing the environmental impact of new urban centers and existing cities.
- Promoting compact development and reducing urban sprawl.
- Integrating green infrastructure and considering water and food security.
- Emphasizing the role of cities in mitigating climate change and promoting resilience.

