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Planning Theory

History and Theories of Planning

Why do we do what we do?
Planning History & Theory at the Speed of 3 Years per Minute

Michael Elliott, School of City and Regional Planning, Georgia Tech
April 11, 2022



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1. Relationship between History and Theory in Planning

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1. Role/Types of Theory

Role of history and theory in understanding planning

- Planning history provides insight into current planning practice as it evolved from past practice
 - An applied discipline
 - Emerges out of social conditions and the practice solutions we have developed over time
 - Codified as a professional activity
 - Originally transmitted by practitioners via apprenticeships
- Planning theories provide insight into the processes and practices that underlay our profession
 - How cities and regions work,
 - How planning should be conducted, and
 - How planning activates and engages its core functions and values
- Theories learn from and inform practice.

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1. Role/Types of Theory

Planning: Linking Goals/Knowledge to Action

Planning is a process, procedure, or method for setting goals, identifying and assessing options, and developing strategies for achieving desired options.

It is a pervasive human activity imbedded in future-oriented decision making.

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graph LR
    Goals[Goals] --- Planning[Planning]
    Knowledge[Knowledge] --- Planning
    Planning --> Action[Action]
  
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1. Role/Types of Theory

Primary Functions of Planning

Goal	Action	Core Functions
Improve efficiency of outcomes	Optimize	<ol style="list-style-type: none"> 1. Assess; Analyze 2. Engage 3. Envision; Design 4. Synthesize 5. Implement
Enhance social welfare	Balance interests Engage justice	
Widen the range of choice	Create visions Enhance options	
Enrich civic engagement and governance	Expand opportunity and understanding in community	

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1. Role/Types of Theory

Emergence of Planning Theory

- **Planning emerged from applied disciplines**
 - Focus on practical problem solving
 - Originally transmitted by practitioners via apprenticeships
- **Early planning theories**
 - Little distinction between goals, knowledge and planning process
 - Nascent theories imbedded in utopian visions
- **Efforts to develop a coherent theory emerged in the 1950s and 60s**
 - Need to rationalize the interests and activities of planning under conditions of social foment
 - The social sciences provided a broader interpretive lens

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1. Role/Types of Theory

Types of Theories

- **Normative Theories**
 - To what ends ought planning be focused?
 - Theories of the public good, social justice, utilitarianism, rights...
- **Disciplinary Theories**
 - How do communities and regions work? By what methods do we assess existing and project future conditions? By what means do we achieve the ends we desire?
 - Economics (econometrics), geography (GIS), environmental science (EIAs)...
- **Procedural/Process Theories**
 - How might planners act?
 - Decision theory, political science, negotiation theory, public participation...

Goals + Knowledge → Planning → Action

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2. Emergence of Planning and Utopianism



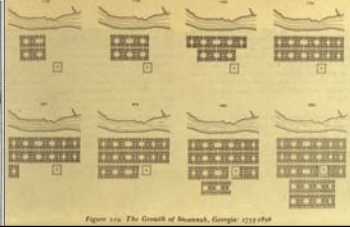
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2. Emergence of Planning

Colonial Planning: Focus on Urban Design and Street System

1682	Philadelphia	Grids & parks	William Penn; Thomas Holme
1695	Annapolis	Radiocentric	Francis Nicholson
1791	Washington DC	Radiocentric	Pierre Charles L'Enfant
1733	Savannah	Ward park system	James Oglethorpe

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2. Emergence of Planning

Early U.S. Planning

- **National**
 - Ordinance of 1785 (Public Land Ordinance)
 - 1825: Erie Canal opened
 - 1862: Homestead and Morrill Acts
- **Local**
 - 1879: "Old" NY tenement house law

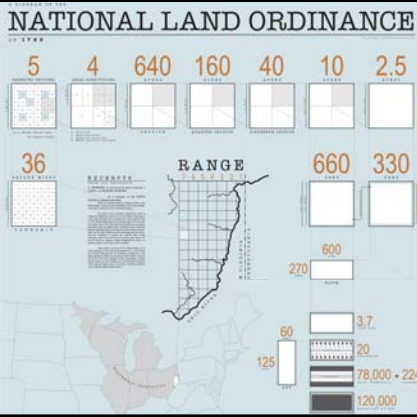



Figure 1.10 The Growth of Savannah, Georgia 1733-1790



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2. Emergence of Planning

Socially Engineered Communities

1869	Riverside, IL	Model curved street "suburb"	Olmsted Sr Calvert Vaux
1880	Pullman, IL	Model industrial town	George Pullman





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2. Emergence of Planning

Early Planning Movements

1850 1860 1870 1880 1890 1900 1910 1920 1930 1940

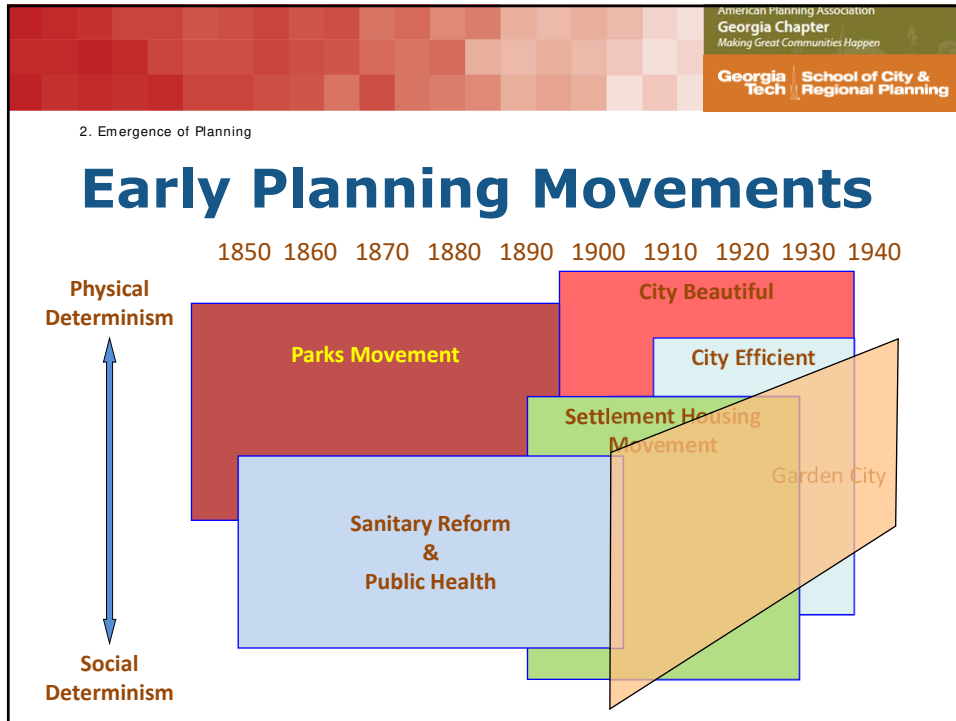
Physical Determinism



Social Determinism










Parks Movement

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2. Emergence of Planning

- Frederick Law Olmsted and Calvert Vaux
 - Design of Central Park
- Horace W. S. Cleveland, Minneapolis
 - park system proposal 1883;
- Charles Eliot & Sylvester Baxter, Boston
 - extensive regional park system (1891-1893 and beyond)



Public Health & Sanitary Reform Movement

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2. Emergence of Planning

1867	San Francisco	First modern land-use zoning in US (forbad slaughter-houses in districts)
1867/ 1879	New York City	First major tenement house controls
1879	Memphis	60% of city flees from yellow fever; of those who remain, 80% get sick; 25% die

Settlement House & Reform Movement

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Emergence of Planning

The Rise of Social Conscience:

	1888	“Looking Backwards”	Promoted city and national planning	Edward Bellamy
	1890 1892	“How the Other Half Lives” and “Children of the Poor”	Focused on slums and poverty	Jacob Riis
	1889	Hull House in Chicago	Settlement house movement	Jane Addams
	1902	Greenwich House	helped organize the first National Conference on City Planning	Mary K. Simkovitch

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“The good we secure for ourselves is precarious and uncertain until it is secured for all of us and incorporated into our common life.”



Jane Addams, *Twenty Years at Hull House*

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City Beautiful Movement


1893	Columbian Exposition	The “White City”	Burnham, Olmsted Sr,
1902	McMillan Plan for Washington DC	Update of L’Enfant’s Plan	Burnham Olmsted Jr
1906	San Francisco Plan	First major application of City Beautiful in US	Daniel Burnham Edward Bennett
1909	Chicago Plan	First metro regional plan	Burnham

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Make no little plans



They have no magic to stir men's blood and probably themselves will not be realized. Make big plans... remembering that a noble, logical diagram once recorded will never die, but long after we are gone will be a living thing, asserting itself with ever-growing insistency. Let your watchword be order and your beacon beauty.

Daniel Burnham

2. Emergence of Planning

Professionalization of Planning

- 1901
 - NYC: "New Law" regulates tenement housing
- 1907
 - Hartford: first official & permanent local planning board
- 1909
 - Washington DC: first planning association
 - National Conference on City Planning
 - Wisconsin: first state enabling legislation permitting cities to plan
 - Los Angeles: first land use zoning ordinance
 - Harvard School of Landscape Architecture: first course in city planning




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2. Emergence of Planning

Progressive Movement as Reform

- Political and economic reaction against
 - influence of corporations; monopolies (Rockefeller)
 - influence of corrupt ward bosses (Tamany Hall) because of dispersed, decentralized power of elected officials
- Loss of control of central cities by elites as democracy spread
 - elites moving to streetcar suburbs; dislocation of economic and political power
- Emergence of corporate models of management
 - strong executive leadership
- Rationalize and professionalize city governance
 - rationalize city service provision and infrastructure development
 - civil service
 - depoliticize city

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2. Emergence of Planning

Utopianism

- Sought to birth the good society through “intentional communities” that embodied new social arrangements
- Planners proposed sweeping changes to physical, social and economic systems to enhance human progress, well-being and equality
- Plans = imaginative visions rooted in moral philosophy
- Focused on ends, not pragmatic means

“When men came to realize [that the change]...was not merely an improvement in details of their condition, but the rise of the race to a new plane of existence... there ensued an era of mechanical invention, scientific discovery, art, musical and literary productiveness to which no previous age of the world offers anything comparable.”

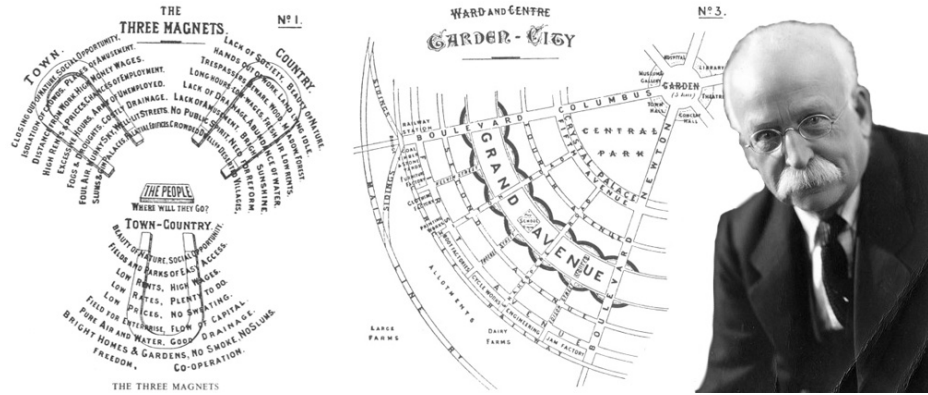
Looking Backward: 2000-1887
by Edward Bellamy in 1887

Garden City Movement

Ebenzer Howard

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- Bounded city with agricultural belt integrate town and country
- Community ownership of the land, with public revenues based on rents rather than taxes
- Social reform and economic self-sufficiency

“Town and country must be married, and out of this joyous union will spring a new hope, a new life, a new civilization.”

Garden Cities of To-Morrow: A Peaceful Path to Real Reform, Ebenezer Howard, 1902

1903-1920	Leetchworth	
1919-1934	Welwyn	Welwyn introduces superblock
1930-1937	Greenbelt, MD	a public cooperative community



1930 Plan for Greenbelt MD

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Modernism

Le Corbusier

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- Founding member of Congrès International d'Architecture Moderne
- Radically efficient Taylorist physical and social urban order
- Open floor plans, walls independent of the structure, set in parks with access to transit and freeways
- Utopian designs for public housing

“Modern town planning comes to birth with a new architecture. By this immense step in evolution, so brutal and so overwhelming, we burn our bridges and break with the past.” *L'Urbanisme*, Le Corbusier, 1924

Broadacre City

Frank Lloyd Wright

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- A response to Le Corbusier's Radiant City (1932)
- Proposed to replace dense industrial cities with small cities (pop. < 10,000) covering the entire US, connected by highways
- Each city embedded in nature with its own cultural and educational centers
- An economy of self sufficiency, without land rent and landlords, profit and bureaucracy

“Who is going to say how humanity will eventually be modified by all these spiritual changes and physical advantages...The whole psyche of humanity is changing and what that change will ultimately bring as future community I will not prophecy. It is already greatly changed.”

Frank Lloyd Wright
Broadacre's "Citizens' Petition" 1943

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2. Emergence of Planning

Utopianism, Interrupted

Planning Movements contained elements of utopianism

- Rejected historic precedent as a source of inspiration
- Proposed substantially new social, physical, and economic arrangements

But ultimately failed as visions

- Social and economic proposals largely ignored
- Provided intellectual rationale for suburbanization, urban freeway systems, dense public housing segregated by uses, and urban renewal
- Goals ultimately challenged
- Lacked processes of revision and learning

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3. Codification of Professional Planning Practice

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3. Codification of Profession

The City Efficient: Developing Tools for Planning

- 1913
 - Massachusetts: planning mandatory for local gov'ts; planning boards required
- 1916
 - New York: first comprehensive zoning ordinance
- 1917
 - American City Planning Institute established in Kansas City
- 1923
 - Standard State Zoning Enabling Act issued by US Dept of Commerce
 - Los Angeles County establishes planning board
- 1925
 - Cincinnati: first comprehensive plan based on welfare of city as a whole
- 1926
 - Euclid vs. Ambler Realty Co: Supreme Court upholds comprehensive zoning

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Zoning Map of Zion, IL

c. 1920

ZONING DISTRICT MAP
CITY OF ZION

LAKEMICHIGAN

1. 'A' Residence District Territory Shown Thus
2. 'B' Residence District Territory Shown Thus
3. 'C' Business District Territory Shown Thus
4. 'D' Business District Territory Shown Thus
5. 'E' Industrial District Territory Shown Thus
6. City Limits Territory Shown Thus

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3. Codification of Profession

- **1920s**
 - Robert Moses replaces Burnham as leading American planner:
 - “If the ends don’t justify the means, then what the hell does?”
- **1928**
 - Standard City Planning Enabling Act issued by US Dept of Commerce
- **1929**
 - Radburn NJ completed
 - innovative neighborhood design based on Howard’s theory
 - Harvard: Creates first school of city planning
 - Regional Plan of New York completed
 - “Regional Plan of New York and Its Environs” published

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Challenge of systemic poverty

3. Codification of Profession

Depression Era Innovations

- **National urban/ urbanization policy**
 - National Resources Planning Board
 - New Deal economic management
 - housing and work/welfare programs
- **Regionalism**
 - Tennessee Valley Authority (TVA)

- **Planning**
 - 1934: American Society of Planning Officials formed
- **Planning education**
 - movement from apprentice-based to university and social science-based education




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3. Codification of Profession

Increasing Importance of Cities

- **1937: Our Cities: Their Role in the National Economy.**
 - A landmark report by the Urbanism Committee of the National Resources Committee
- **1941**
 - Local Planning Administration, by Ladislav Segoe, first of "Green Book" series, appears

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3. Codification of Profession

Focus on Physical Planning

1938 The American Institute of Planners states as its purpose

“... the planning of the unified development of urban communities and their environs, and of states, regions and the nation, as expressed through determination of the comprehensive arrangement of land uses and land occupancy and the regulation thereof.”

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3. Codification of Profession

Urban Renewal & General Planning

- 1949 Housing Act (Wagner-Ellender-Taft Bill)
 - First comprehensive housing legislation
 - Aimed to construct 800,000 housing units
 - Inaugurated urban renewal
- 1954 Berman v. Parker
 - US Supreme Court upholds DC Redevelopment Land Agency to condemn unsightly, though non-deteriorated, properties in accordance with area redevelopment plan
- 1954 Housing Act
 - Stressed slum prevention and urban renewal rather than slum clearance and urban redevelopment
 - stimulated general planning for cities under 25,000 (Section 701)
 - "701 funding" later extended to foster statewide, interstate, and substate regional planning.
- 1964 T.J. Kent publishes The Urban General Plan

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3. Codification of Profession

Modernism

aesthetics and form

- rejected historic precedent as a source of architectural inspiration
- considered function as the prime generator of form
- employed materials and technology in an honest way

morphological characteristics of buildings

- style-free plan
- universal space
- walls freed from the function of load bearing
- cantilevers
- glass at corners of buildings
- use of concrete

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1971:
Lancaster Square dedicated by U. S. Senator Hugh Scott: This "dramatic redevelopment of a one time area of obsolence is a showplace of design with dramatic firsts."

1976:
demolition of west superstructure

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4. Synoptic (Comprehensive) Rational Planning

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4. Rational Planning

Rational Planning Defined

- A structured process of decision-making that seeks to maximize the achievement of desired goals (ends) by careful consideration of potential consequences of available alternatives (means)
- Rationality focuses on
 - the quality of decision
 - the subordination of action to knowledge and of knowledge to values

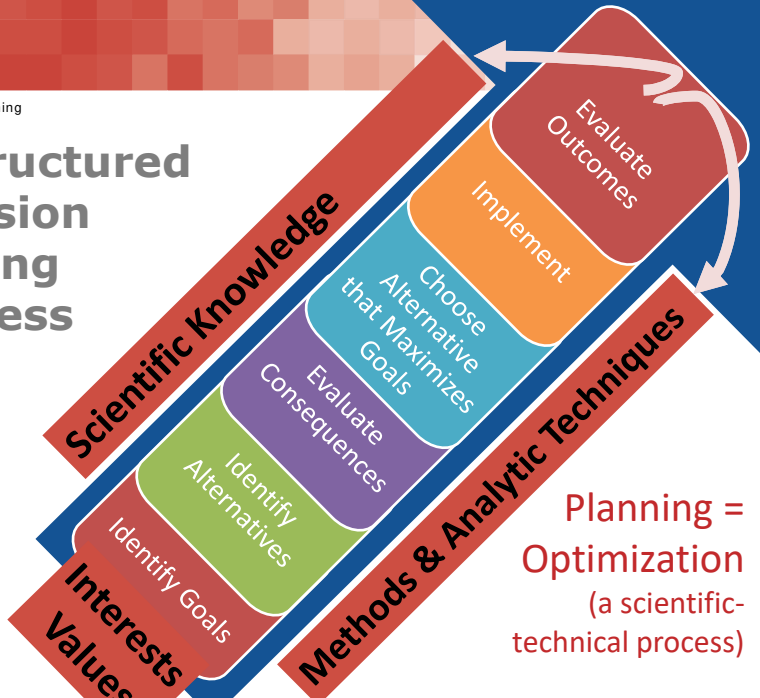
The planner is an expert capable of designing for and coping with complex urban conditions by using specialized Knowledge, techniques and technologies in support of well-structured decision processes.



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4. Rational Planning

A Structured Decision Making Process



Planning = Optimization
 (a scientific-technical process)

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4. Rational Planning

University of Chicago Program of Education and Research in Planning, 1947 - 1955

- **Rexford Tugwell**
 - A vision of science contributing to guide societal choices and to curb the irrational decisions of politicians
 - Conceived of society as a complex organism and planning as a central brain and nervous system coordinating its functions for the betterment of the whole (planning as the “fourth power”)
- **Martin Meyerson and Edward Banfield**
 - Authors of *Politics, Planning and the Public Interest*
 - Introduced the rational planning process in the context of a study of public housing in Chicago

Other Rational Theorists

- **Davidoff & Reiner, 1963**
“A Choice Theory of Planning”
 Planning consists of sequential tasks:
 - **Value Formation:** widen & publicize choices concerning future conditions or goals
 - **Means Identification:** Identify and evaluate a universe of means
 - **Effectuation:** implement and monitor
- **Andreas Faludi, 1973**
“A Reader in Planning Theory”
 - **Normative procedural theory of planning**

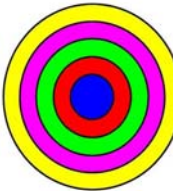
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4. Rational Planning


Urban Models

- 1925: Concentric Zone Theory
 - Burgess
- 1939: Sector Theory
 - Homer Hoyt
- 1945: Multiple Nuclei Model
 - Harris and Ullman
- 1962 Penn-Jersey Transportation Study urban growth simulation model
- 1968 Pittsburg Community Redevelopment Model



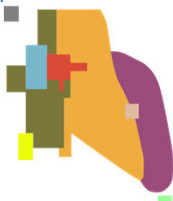
The Burgess Model

- CBD
- Factories / Industry
- Low Class Residential
- Medium Class Residential
- High Class Residential



Hoyt Sector Model Key

- CBD
- Factories/Industry
- Low class residential
- Middle class residential
- High class residential



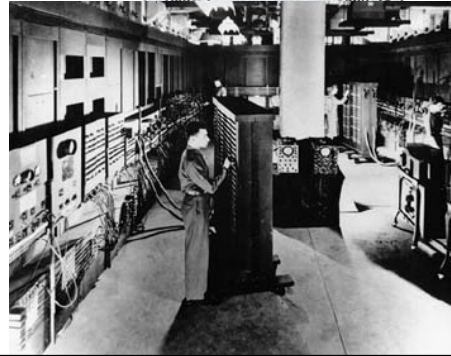
Harris and Ullman's Multiple Nuclei Model

- Central Business District
- Wholesale, light manufacturing
- Outlying business district
- Low class residential
- Medium class residential
- High class residential
- Residential suburb
- Heavy manufacturing
- Industrial suburb

4. Rational Planning

Why This Increasing Emphasis on Rationality in the 1950s?

- Optimism in the power of science to resolve social problems
- Depression and WWII experience with planning
- Increasing emphasis on social and economic as well as physical aspects of urban problems



THE NEW YORK TIMES, December 13, 1947

'BRAIN' SPEEDED UP FOR WAR PROBLEMS

Electronic Computer Will Aid in Clearing Large Backlog in Weapon Research

By WILL LISSNER
Special to THE NEW YORK TIMES.

ABERDEEN, Md., Dec. 12 — Eniac, the only electronic computer among the four "mathematical brains" now in use, is being converted so that it can handle without resetting all types of mathematical problems to which it is adapted, it was disclosed at day.

the Aberdeen Proving Ground

5. Challenges and Responses to Rational Planning

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5. Challenges to Rational Planning

Challenges to Synoptic (Comprehensive) Rationality in Planning




Problems are "wicked"

not subject to optimization



Knowledge is limited

not subject to comprehensive consideration



Interests are plural

"public interest" is subject to over-simplification and bias

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5. Challenges to Rational Planning

Wicked Problems: Impediments to Optimization

Goals and means are uncertain

- Broadly defined groups/clients
- Diverse interests
- 5 – 20 years before results discerned
 - feedback and corrective actions are difficult

Problems are "wicked"

- Each attempt to create a solution changes the understanding of the problem
- Problem definition evolves as new possible solutions are considered and/or implemented
- Not the same as an intractable problem

Horst Rittel & Melvin Webber (1973). "Dilemmas in a General Theory of Planning". Policy Sciences 4: 155–169.

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5. Challenges to Rational Planning

Characteristics of “Wicked” Problems

- No definitive formulation of problem
- No stopping rule
- Solutions: not true-or-false, but good-or-bad
- No immediate or ultimate test of solution
- Every wicked problem is essentially unique.
- No enumerable set of potential solutions
- Every problem can be considered a symptom of another problem
- Can be explained in numerous ways. The choice of explanation determines the nature of the problem's resolution.
- The planner has no right to be wrong.

**Hard-to-Formalize
Contextualized
Multidisciplinary
Organizational** **Knowledge**

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5. Challenges to Rational Planning

Knowledge Is Limited Impediments to Comprehensiveness

Synoptic rationality is essentially impossible

- Cognitive limits
- Resource limits
- An infinite regression

Procedural rationality is a more attainable goal

- Seeks to approximate rational decision making within these limits
- More “descriptive” than “normative”

Incrementalism & Mixed Scanning

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5. Challenges to Rational Planning

Incrementalism

Planning is less scientific and comprehensive and more politically interactive and experiential.

Charles Lindblom
The Science of Muddling Through, 1959

- Select goals and policies simultaneously
- Consider alternatives only marginally different from status quo
- Make simplified, limited comparisons among alternatives
- Trust results of social experimentation over theory
- Act incrementally through repetitive attacks on the problems being addressed
- Satisfice rather than maximize



Major policy changes are best made in little increments over long periods of time.

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5. Challenges to Rational Planning

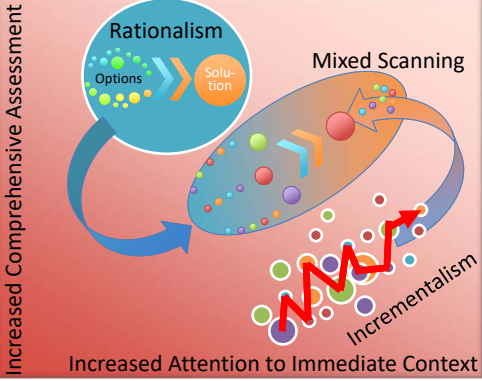
Mixed Scanning

Amitai Etzioni
Mixed Scanning: A Third Approach to Decision-Making, 1967

“Bounded” instrumental rationality simplifies the world less than incrementalism

A wide-angle examination of patterns across all possibilities

- long-term context & plan
- A close-in examination of the most promising options
 - short-term choices



Increased Comprehensive Assessment

Increased Attention to Immediate Context

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5. Challenges to Rational Planning

Interests Are Plural Community, Power and Social Justice

- 1960s
 - Communities consist of multiple voices
 - Planners' incapacity to discern public interest
- Planning goals cannot be reduced to a unified notion of the public interest
 - Single voice usually = most powerful voice
 - Marginalized voices typically excluded
 - Inclusion of marginalized interests in plans requires planner to act decisively from a social justice perspective
- Planning responses
 - Advocacy Planning
 - Radical Planning

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1960s Challenges to Rationalism & Modernist Underpinnings

The collage illustrates the transition from traditional urban forms to modernist planning and the subsequent challenges of urban renewal. The top left shows a dense, established neighborhood. The top center features the book cover for 'The Urban Villagers' by Herbert J. Gans, which focuses on the lives of Italian-Americans in the city. The top right is a modernist architectural rendering of a city with a large, open plaza and high-rise buildings. The bottom left shows a modern city skyline at night. The bottom right is a black and white photograph of a city undergoing large-scale urban renewal or demolition. Blue arrows indicate relationships between these elements: one arrow points from the 'Urban Villagers' book to the modernist rendering, another from the modernist rendering to the demolition site, and a third from the demolition site to the night skyline.

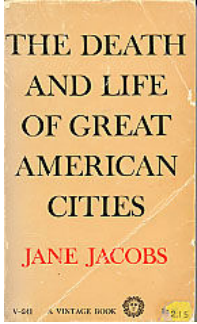

1960s Challenges to Rationalism & its Modernist Underpinnings

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Jane Jacobs

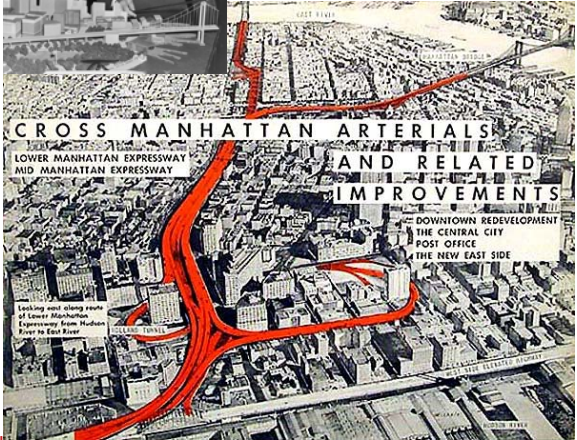
THE DEATH AND LIFE OF GREAT AMERICAN CITIES
JANE JACOBS

Robert Moses



CROSS MANHATTAN ARTERIALS AND RELATED IMPROVEMENTS



LOWER MANHATTAN EXPRESSWAY
MID MANHATTAN EXPRESSWAY

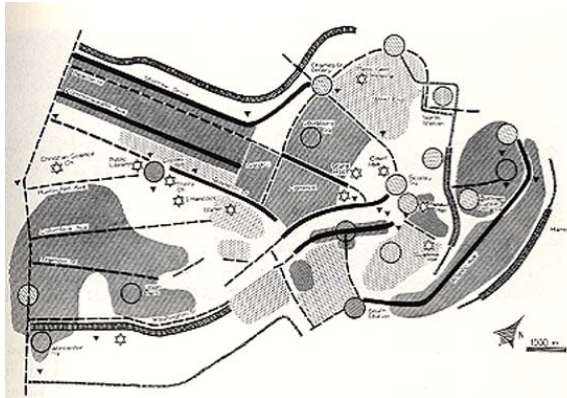
Looking west along route of Lower Manhattan Expressway from Hudson River to East River

AU P EXAM PREP HISTORY THEORY AND LAW

5. Challenges to Rational Planning

Urban Design Theorists

1960 *Image of the City* by Kevin Lynch

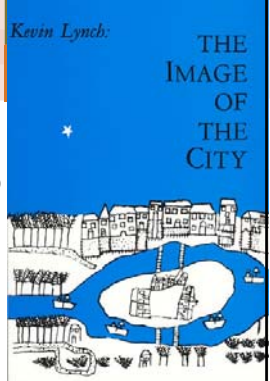


basic elements of "imageability"

- | paths
- ▬ edges
- nodes
- ⊙ Districts
- ☆ landmarks

Kevin Lynch:

THE IMAGE OF THE CITY



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5. Challenges to Rational Planning


Advocacy Planning

Paul Davidoff "Advocacy and Pluralism in Planning"

Journal of the American Institute of Planners 1965

Planner ≠ value neutral technician

- Large inequalities in political and bargaining processes
 - Many communities under-represented/unorganized
 - "Citizen participation" programs usually react to official plans and programs
- The "*public interest*" is plural, not unitary
 - A single plan cannot represent the public interest
- Planning should be pluralistic & represent diverse interests



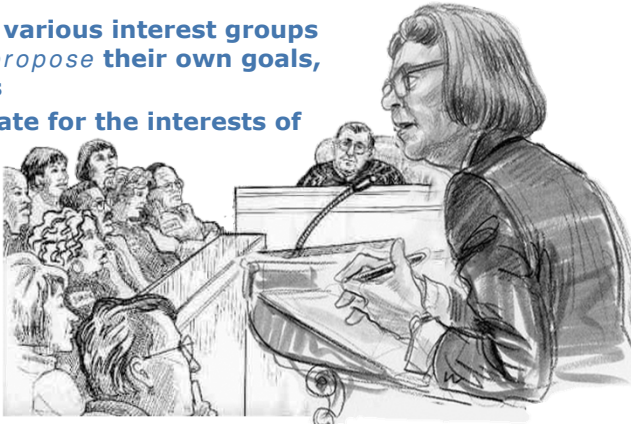
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5. Challenges to Rational Planning

Advocacy Model

- Planners "represent and plead the plans of many interest groups."
- **Planners assist various interest groups ("clients") to propose their own goals, policies & plans**
- **Planners advocate for the interests of their clients**
 - Special responsibility toward marginalized interests



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5. Challenges to Rational Planning

Two Traditions of Radical Planning

Structural Critique of Legitimacy of Political and Economic Power Structures

- Robert Kraushaar: *Outside the Whale: Progressive Planning and the Dilemmas of Radical Reform*
- Dilemmas of transforming society from within
 - New responses to problems
 - New perspectives on how society defines those problems

Spontaneous Activitism Guided by Community Self-Reliance and Mutual Aid

- Saul Alinsky: *Rules for Radicals*
- Hierarchical bureaucracies and centralized planning seen as structurally reinforcing inequality
- Sought to empower common citizens to experiment with solving their own problems



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6. Communicative Planning, Political Action and Pragmatism



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6. Communicative Planning

National Response, 1960s – 70s

- Johnson's Great Society
 - 1964-1966: Civil Rights Act, HUD
 - 1966: Model Cities Program
- Nixon: The Environmental President
 - 1969-1970s: NEPA, EPA and Environmental Acts

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6. Communicative Planning

Postmodern Critique

Beauregard, Mandelbaum, Sandercock, Fainstein

Knowledge

- Knowledge is not objective but rather socially constructed
- Reality lacks an internal logic that can be uncovered and manipulated through rational and scientific principles
- Knowledge is open-ended
 - Partial
 - Particular
 - Historic
 - Local

Emancipation

- Modernist Planning's premise of a unified concept of liberation (that reality can be controlled and perfected) leads to domination
- Recognizes the rights of marginalized groups to freedom as each group defines it, rather than their inclusion as consenting "interests" in a well-ordered society
- Planning in different voices

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6. Communicative Planning

Social Learning

Argyris & Schön

Planning seen as integral to a dynamic system of social change & learning

- Planners engage in "reflection-in-action"
- Examine espoused theory and theory in practice
- Are catalysts and boundary spanners
- strive to create a decision structure that is self-correcting (learns from reflecting on its own choices)

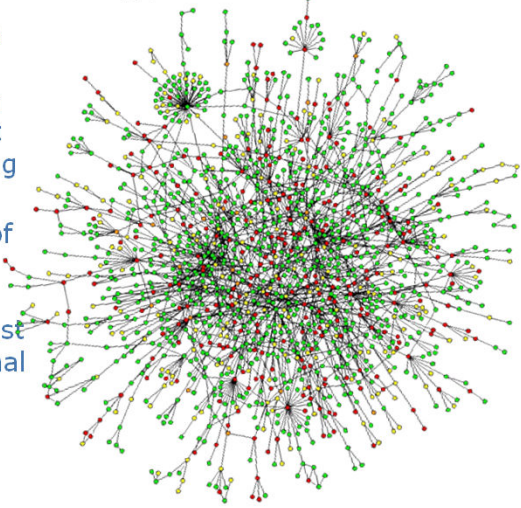
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6. Communicative Planning

Transactive Planning, John Friedman

- Carried out face-to-face with people affected by planning decisions, with involvement throughout the plan decision-making process
- Emphasizes processes of personal and organizational development and not just achievement of functional objectives



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6. Communicative Planning

Citizen Participation

Sherry Arnstein, *A Ladder of Citizen Participation*

- A critical focus on the practice of citizen participation
- Challenged planners to expand the role of citizens in plan-making and implementation



The ladder diagram consists of eight horizontal rungs, numbered 1 to 8 from bottom to top. The rungs are labeled as follows:

- 8 — Citizen Control
- 7 — Delegated Power
- 6 — Partnership
- 5 — Placation
- 4 — Consultation
- 3 — Informing
- 2 — Therapy
- 1 — Manipulation

Brackets on the right side of the ladder group the rungs into two categories:

- Degrees of citizen power:** Includes rungs 6 (Partnership), 7 (Delegated Power), and 8 (Citizen Control).
- Degrees of tokenism:** Includes rungs 3 (Informing), 4 (Consultation), and 5 (Placation).
- Non-participation:** Includes rungs 1 (Manipulation) and 2 (Therapy).

At the bottom right of the ladder, there is a small illustration of a person sitting at a desk with a sign that reads: *je participe tu participes il participe ils participent nous participons vous participez ils participent*

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6. Communicative Planning

A Theory of Communicative Reason

Jurgen Habermas

- Rejects abstract rationalism as masking social structures of inequality
- Provides for an alternative rationality linked to community engagement
- Identifies priorities, justifies claims, and selects strategies based on deeply deliberative processes of public interaction and debate

Action

Mutual Comprehension Shared Values

Intention to Reach New Understanding

Truth Trust

Language

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6. Communicative Planning

The Communicative Turn

John Forester, Patsy Healey and Judith Innes

- Seeks to mobilize the creative and self-empowering power of a community
- Planning seen as a communicative act centered on social-learning and culture-building
- Planners facilitate deliberative processes that seek to produce a system of shared meanings between planners & the public


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6. Communicative Planning

Communicative Rationality

- Planning is fundamentally linked to clarification of interests (desired ends)
- **The selection of means cannot be isolated from the identification of valued ends**
- **Both are linked to community, and to the communicative acts that bind communities together**
- **Emphasis on**
 - transparency
 - inclusiveness
 - truth-seeking



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6. Communicative Planning

Communicative Planning in Action

Lawrence Susskind

- The public interest is revealed through the interaction of stakeholders seeking to negotiate desired outcomes within well-structured processes
- A focus on process design and facilitative skills



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7. Planning under New Federalism

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7. Planning under New Federalism

New Federalism

- 1972 State and Local Fiscal Assistance Act
 - inaugurates general revenue sharing
 - 1974 The Housing and Community Development Act
 - replaces the categorical grant with the block grant as the principal form of federal aid for local community development.
- 1980 "Reagan Revolution" begins a new (counter-New Deal) policy environment
 - reduced federal domestic spending
 - Privatization
 - stronger property rights
 - deregulation
 - increase subordination of state interests to individual interests

7. Planning under New Federalism

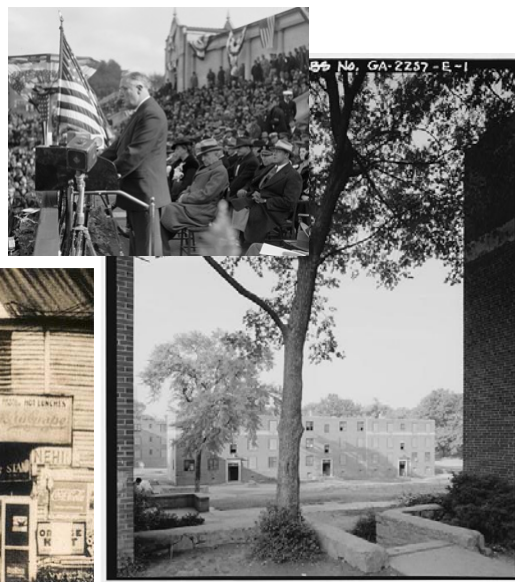
Housing and Economics

- 1970 Miami Valley (Ohio) Regional Planning Commission Housing Plan
 - the first plan in the nation to allocate low-and moderate-income housing on a "fair share" basis.
- 1992 HOPE VI: severely distressed public housing
 - \$5 billion
 - replaces "severely distressed" public housing projects with mixed-income housing and provides some of the original residents housing vouchers to rent apartments in the private market
- 1993 Enterprise Zone/Empowerment Community (EZ/EC)
 - Aims tax incentives, wage tax credits, special deductions, and low-interest financing to a limited number of impoverished urban and rural communities

7. Planning under New Federalism

Techwood Homes

- 1936: first public housing project in the nation





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7. Planning under New Federalism

Centennial Place, 1996

The nation's first master-planned, mixed-income community with public housing as a component.

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7. Planning under New Federalism

New Urbanism

- New Urbanism emphasizes urban features
 - compactness, walkability, mixed use
- Promotes a nostalgic architectural style reminiscent of the traditional urban neighborhood
- movement has links to the anti-sprawl, smart growth movement




1984 Seaside, Florida Andres Duany and Elizabeth Plater-Zyberk

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7. Planning under New Federalism

Professionalization of Planning

- 1971
 - AIP adopts a Code of Ethics for professional planners
- 1977
 - First exam for AIP membership conducted.
- 1978
 - American Institute of Planners (AIP) and American Society of Planning Officials (ASPO) merge to become American Planning Association (APA).
- 1980
 - The Associated Collegiate Schools of Planning (ACSP) is established to represent the academic branch of the planning profession.
- 1981
 - ACSP issues The Journal of Education and Planning
- 1989
 - The Planning Accreditation Board (PAB) is recognized by Council on Post Secondary Education to be the sole accrediting agency for professional planning education

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7. Planning under New Federalism

Contingency Theory

Hoch, Christensen, Alexander

- Planning is a professional act that occurs within a political community
- Political and social interaction are central activities in decision making and in learning
- Planners must respond through different planning approaches under different circumstances
- Approaches depend on degree of
 - Agreement about goals
 - Uncertainty
 - Imminence of decision
 - Need for community buy-in
 - Etc.

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7. Planning under New Federalism

Critical Pragmatism

- Draw on American pragmatist John Dewey and Richard Rorty
- Planning's emphasis on deductive reasoning is inconsistent with pragmatic problem-solving used by most public decision makers
- Calls for planners to use a blend of inductive and deductive reasoning
 - Abductive reasoning, or inferring to the best explanation

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8. Core Values in Planning

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Core values of planning

**Forward Thinking,
Linking Knowledge to
Action through Goals**

- Value driven
 - Action derives from the public interest
- Sustainable and resilient
 - Actions strengthen communities over time
- Healthy and prosperous communities

**Embedded in Community,
Diversity, and Engagement**

- Diversity and democratic engagement
 - Planning is embedded in community
- Transparency
 - Expertise is accountable
- Equity and social justice
 - Planning increases choices for all members of a community

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9. Supplemental Materials

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8. Supplemental Materials

All of the following are known for their involvement in organizational approaches to citizen participation, **except:**

- (A) Saul Alinsky
- (B) Patrick Geddes
- (C) Susan Arenstein
- (D) Paul Davidoff

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8. Supplemental Materials

Resources

Theory

- Michael Brooks: Planning Theory for Practitioners, Chicago: APA Press, 2002.
- Susan Fainstein and Scott Campbell, eds.: Readings in Planning Theory, 3rd edition, West Sussex (UK): Blackwell Publishing, 2012.

History

- Mel Scott: American City Planning Since 1890, Chicago: APA Press, 1995.

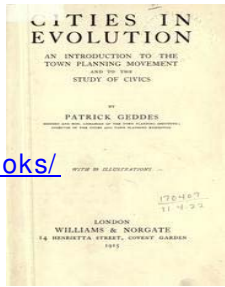
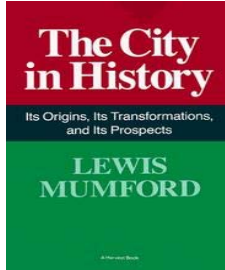
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8. Supplemental Materials

Additional Books

- 100 Essential Planning Books
 - <https://www.planning.org/library/greatbooks/>
- Selected Examples:
 - 1915: Cities in Evolution (Geddes)
 - 1929: Neighborhood Unit (Clarence Perry)
 - 1934: Modern Housing (Catherine Bauer)
 - 1960: The Image of the City (Lynch)
 - 1961: The City in History (Mumford)
 - 1964: The Urban General Plan (T.J. Kent)
 - 1974: The Power Broker (Robert Caro)
 - 1980: The Social Life of Small Urban Places
 - 1991: Edge City (Joel Garreau)
 - 1994: Rural by Design (Randall Arendt)
 - 2002: The Rise of the Creative Class
 - 2004: The Devil in the White City

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Pioneers of Modern Planning

<https://www.planning.org/awards/pioneers/>

- Patrick Geddes- Regional Planning
- Edward Bassett- American Zoning
- Daniel Burnham- City Planning
- Lawrence Veiller- Modern Housing Code
- Ian McHarg- Ecological Planning
- Paul Davidoff- Advocacy Planning
- Saul Alinsky (Rules for Radicals)
- Jane Jacobs (The Death and Life of Great American Cities)
- Paolo Soleri (Arcology)
- John DeGrove (Florida's Growth Management)
- Jean Gottman ("Megalopolis")
- Norman Krumholtz (Equity Planning)
- Peter Calthorpe (CNU, TOD)
- Andres Duany (CNU, Transect/SmartCode)

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Selected Planning Firsts

<https://www.planning.org/awards/landmarks>

- 1st National Park- Yellowstone (1872)
- 1st National Wildlife Refuge- Pelican Island, FL (1903)
- 1st City Subway- Boston (1897)
- 1st U.S. Transcontinental Highway- Lincoln Highway (dedicated 1913)
- 1st Limited Access Highway- Bronx River Parkway (1926)
- 1st City Zoning Ordinance- New York City (1916)
- 1st City Comprehensive Plan- Cincinnati (1925)
- 1st Skyscraper- Chicago (1884)
- 1st Planning Commission- Hartford, Connecticut (1907)
- 1st Regional Planning Commission- Los Angeles County (1922)
- 1st Historic Preservation Commission- Vieux Carre, New Orleans (1921)
- 1st Historic Preservation Ordinance- Charleston (1921)

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APA History

- **1909**
 - 1st National Conference City Planning
- **1917**
 - American City Planning Institute
- **1934**
 - American Society of Planning Officials
- **1939**
 - ACPI becomes American Institute of Planners
- **1978**
 - APA = AIP + ASPO