

# Ekistic grid index

The articles in this issue are coded by the scale of settlements and an aspect of an element indicated in the ekistic grid.

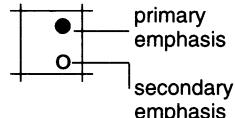
The content of each article is classified within an ekistic grid as follows:

- The scale of the settlement(s) with which the article deals is selected from among the 15 ekistic units:

No.	Name	Population
1	Anthropos	1
2	Room	2
3	House	5
4	House group	40
5	Small neighborhood	250
6	Neighborhood	1,500
7	Small polis	10,000
8	Polis	75,000
9	Small metropolis	500,000
10	Metropolis	4 million
11	Small megalopolis	25 million
12	Megalopolis	150 million
13	Small eperropolis	1,000 million
14	Eperropolis	7,500 million
15	Ecumenopolis	50,000 million

- The subjects dealt with in each article are selected from among the subheads of the five ekistic elements. The position of a dot in any square of the grid indicates which of the four subheads is being referred to. If the article arrives at a synthesis of these elements, either in a physical plan or in ekistic theory, the dot is at the top or bottom of the square.

key to placement of subheads



primary  
emphasis

secondary  
emphasis

The subheads of the elements are:

## NATURE

1. Environmental Analysis
2. Resources Utilization
3. Land Use, Landscape
4. Recreation Areas

## ANTHROPOS

1. Physiological Needs
2. Safety and Security
3. Affection, Belonging, Esteem
4. Self-actualization, Knowledge and Aesthetics

## SOCIETY

1. Public Administration, Participation and Law
2. Social Relations, Population Trends, Cultural Patterns
3. Urban Systems and Urban Change
4. Economics

## SHELLS

1. Housing
2. Service Facilities
3. Shops, Offices, Factories
4. Cultural and Educational Units

## NETWORKS

1. Public Utility Systems
2. Transportation Systems
3. Personal and Mass Communication Systems
4. Computer and Information Technology

## SYNTHESIS

1. Physical Planning
2. Ekistic Theory

Each article is described by keywords, which are also used in the *Ekistic Index*, and by abbreviations referring to their illustrative content.

## Keyword letter code

- D = Diagrams  
 I = Illustrations  
 M = Maps  
 R = References  
 S = Statistics, Tables, Graphs  
 X = Simulation, Mathematical Models, etc.

ELEMENTS	COMMUNITY SCALE														
	i	ii	iii	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
ANTHROPOS	O														
NATURE															
SOCIETY															
SHIELDS															
NETWORKS															
SYNTHESIS: HUMAN SETTLEMENTS															

## From megalopolis to global cities – Introduction ... p. 138

Jean Gottmann, *Urban Geography, Megalopolis, Ekistics World; Past, Present, Future*

ELEMENTS	COMMUNITY SCALE														
	i	ii	iii	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
ANTHROPOS	●														
NATURE															
SOCIETY															
SHIELDS															
NETWORKS															
SYNTHESIS: HUMAN SETTLEMENTS															

## An interview with Jean Gottmann on urban geography p. 140

Jean Gottmann, *Urban Geography, Megalopolis, Urbanization General, N.E. USA; Past, Present, Future*

ELEMENTS	COMMUNITY SCALE														
	i	ii	iii	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
ANTHROPOS	●														
NATURE															
SOCIETY															
SHIELDS															
NETWORKS															
SYNTHESIS: HUMAN SETTLEMENTS															

## Sustainable development in the frontiers of the ... p. 147

J. Gottmann, *Megalopolis, Sustainability, Urbanization N.E. USA, Appalachia; Past, Present, Future*

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D,M,R,S

COMMUNITY SCALE		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
ELEMENTS	EKISTIC UNITS	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	
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		ANTHROPOS	O										
		SOCIETY											
		SHells											
		NETWORKS											
		SYNTHESIS: HUMAN SETTLEMENTS											

**Marche region, a "marginal" area in Italy: Participation ... p. 162**  
*J. Gottmann, Urban Geography, Mediterranean Megalopolis Italy, Marche; Past, Present, Future* D,M,R

COMMUNITY SCALE		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
ELEMENTS	EKISTIC UNITS	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	
		NATURE											
		ANTHROPOS	●										
		SOCIETY											
		SHells											
		NETWORKS											
		SYNTHESIS: HUMAN SETTLEMENTS											

**Iconography and circulation on the Atlantic seabards ... p. 180**  
*J. Gottmann, Urban Geography, Iconography, Circulation W. Europe, N.E. USA; Past, Present, Future* R

COMMUNITY SCALE		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
ELEMENTS	EKISTIC UNITS	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	
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		SOCIETY											
		SHells											
		NETWORKS											
		SYNTHESIS: HUMAN SETTLEMENTS											

**City image and major international events: A new tool ... p. 196**  
*Urban Planning, City Image, International Events World, London, Paris, Barcelona; Past, Present, Future* D,I,M

COMMUNITY SCALE		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
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		SYNTHESIS: HUMAN SETTLEMENTS											

**Love and hatred: Changing relations between the city ... p. 218**  
*Human Settlements System, Politics, Capital City Budapest, Hungary; Past (1870), Present, Future* I,M,R,S

COMMUNITY SCALE		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
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		SOCIETY											
		SHells											
		NETWORKS											
		SYNTHESIS: HUMAN SETTLEMENTS											

**In the footsteps of Jean Gottmann: From Le Havre to ... p. 170**  
*Jean Gottmann, Urban Geography, Territorial Identity Le Havre, France; Past, Present, Future* I,M,R

COMMUNITY SCALE		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
ELEMENTS	EKISTIC UNITS	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	
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		SOCIETY											
		SHells											
		NETWORKS											
		SYNTHESIS: HUMAN SETTLEMENTS											

**Political aspects of planning the Basque coastal ... p. 183**  
*Urban Geography, Politics, Development Planning Basque region, Spain; Past, Present, Future* D,M,R

COMMUNITY SCALE		i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii
ELEMENTS	EKISTIC UNITS	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	
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		SOCIETY											
		SHells											
		NETWORKS											
		SYNTHESIS: HUMAN SETTLEMENTS											

**The periphery in the center: Some political features ... p. 211**  
*Urban Geography, Politics, Urbanization, Immigration Turkey; Past (1970) to Present and Future* M,R,S

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