

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 eperopolis	1,000 million
14	Eperopolis	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

①	②
③	④

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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.

COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EIKISTIC UNITS	ANTHROPOS															
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	HOUSE															
	HOUSE GROUP															
	SMALL NEIGHBORHOOD															
	NEIGHBORHOOD															
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	ANTHROPOS										○					
	SOCIETY										○					
	SHELLS										●					
	NETWORKS										○	○				
SYNTHESIS: HUMAN SETTLEMENTS											○	○				

The editor's page

Natural City, Public Education, Research, Ekistics General; Past, Present, Future

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII			
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	ANTHROPOS										●	○	○			
	SOCIETY											○	○	○		
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	NETWORKS															
SYNTHESIS: HUMAN SETTLEMENTS											○					

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	ROOM															
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	SMALL NEIGHBORHOOD															
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	SHELLS															
	NETWORKS															
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ELEMENTS	NATURE															
	ANTHROPOS															
	SOCIETY															
	SHELLS															
	NETWORKS															
SYNTHESIS: HUMAN SETTLEMENTS																

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII				
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E L E M E N T S	NATURE													●	●		
	ANTHROPOS													○			
	SOCIETY													●	○		
	SHELLS													●	●	●	
	NETWORKS													●	●		
SYNTHESIS: HUMAN SETTLEMENTS													○	●			

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII				
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		ROOM															
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		HOUSE GROUP															
		SMALL NEIGHBORHOOD															
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ELEMENTS	NATURE								●	●		○	○				
	ANTHROPOS								●	○	○						
	SOCIETY								●	●	●		○	○			
	SHELLS																
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SYNTHESIS: HUMAN SETTLEMENTS									●	●		○					

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EKISTIC UNITS		ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
ELEMENTS	NATURE										●	●				
	ANTHROPOS								○	○		○				
	SOCIETY								○	○	●	●	○			
	SHELLS									○	○	○				
	NETWORKS								○	○	●		○			
SYNTHESIS: HUMAN SETTLEMENTS									○	○	○	○				

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
E K I S T I C U N I T S		ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPIROPOLIS	EPEROPOLIS	ECUMENOPOLIS
E L E M E N T S	NATURE										●					
	ANTHROPOS										●●					
	SOCIETY										○○○					
	SHELLS										○○○					
	NETWORKS										○○○					
SYNTHESIS: HUMAN SETTLEMENTS											●●●					

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
EKISTIC UNITS		ANTHROPOS															
		ROOM															
		HOUSE															
		HOUSE GROUP															
		SMALL NEIGHBORHOOD															

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EKISTIC UNITS		ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPIROPOLIS	EPEROPOLIS	ECUMENOPOLIS
ELEMENTS	NATURE									○	○	○	●	●		
	ANTHROPOS									●	●	●	○			
	SOCIETY									●	●	●				
	SHELLS									○	○	○				
	NETWORKS									○	○					
SYNTHESIS: HUMAN SETTLEMENTS										●	○	○				

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ELEMENTS	NATURE															
	ANTHROPOS															
	SOCIETY															
	SHELLS															
	NETWORKS															
SYNTHESIS:																
EKISTIC UNITS		ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPIROPOLIS	EPEROPOLIS	ECUMENOPOLIS

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COMMUNITY SCALE																
EIKISTIC UNITS		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
ELEMENTS	NATURE											●				
	ANTHROPOS											●				
	SOCIETY											●				
	SHELLS											●	●			
	NETWORKS											●	●			
SYNTHESIS: HUMAN SETTLEMENTS																

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COMMUNITY SCALE															
EIKISTIC UNITS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
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	ANTHROPOS														
	SOCIETY														
ELEMENTS	SHELLS														
	NETWORKS														
SYNTHESIS: HUMAN SETTLEMENTS															

The environmental costs of femininity Cosmetics, Women, Public Health, Politics General, Canada; Present, Future p. 68 R

COMMUNITY SCALE															
EIKISTIC UNITS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
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	ANTHROPOS														
	SOCIETY														
ELEMENTS	SHELLS														
	NETWORKS														
SYNTHESIS: HUMAN SETTLEMENTS															

The Urban Cliff Hypothesis and its relevance to ekistics Human Ecology, Human Biology, Rock Shelter, Flora & Fauna General; Past half million years to Present and Future p. 76 M,I,R

COMMUNITY SCALE															
EIKISTIC UNITS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
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	NETWORKS														
SYNTHESIS: HUMAN SETTLEMENTS															

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COMMUNITY SCALE															
EIKISTIC UNITS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
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ELEMENTS	SHELLS														
	NETWORKS														
SYNTHESIS: HUMAN SETTLEMENTS															

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COMMUNITY SCALE															
EIKISTIC UNITS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
	NATURE														
	ANTHROPOS														
	SOCIETY														
ELEMENTS	SHELLS														
	NETWORKS														
SYNTHESIS: HUMAN SETTLEMENTS															

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COMMUNITY SCALE															
EIKISTIC UNITS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
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	ANTHROPOS														
	SOCIETY														
ELEMENTS	SHELLS														
	NETWORKS														
SYNTHESIS: HUMAN SETTLEMENTS															

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COMMUNITY SCALE															
EIKISTIC UNITS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	ANTHROPOS	ROOM	HOUSE	HOUSE GROUP	SMALL NEIGHBORHOOD	NEIGHBORHOOD	SMALL POLIS	POLIS	SMALL METROPOLIS	METROPOLIS	SMALL MEGALOPOLIS	MEGALOPOLIS	SMALL EPEROPOLIS	EPEROPOLIS	ECUMENOPOLIS
	NATURE														
	ANTHROPOS														
	SOCIETY														
ELEMENTS	SHELLS														
	NETWORKS														
SYNTHESIS: HUMAN SETTLEMENTS															

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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
EKISTIC UNITS	1												
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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
EKISTIC UNITS	1												
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ELEMENTS	6												
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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
EKISTIC UNITS	1												
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SYNTHESIS: HUMAN SETTLEMENTS	11												
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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
EKISTIC UNITS	1												
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ELEMENTS	6												
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COMMUNITY SCALE		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
EKISTIC UNITS	1												
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SYNTHESIS: HUMAN SETTLEMENTS	11												
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