RECLAIMING THE GREEK POLIS - THE CASE OF KAVALA

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P4 Presentation
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Platonic Polis

Independence
Autonomy
Self-governance
...through history
Here comes the oxymoron:

In ancient Greece, this was synonymous to IDIOT.

\[ \text{IDIOT} = \text{Ιδιώτης} = \text{private person} \]
LOSING RESILIENCE

centralized system
political motives
unsufficient funds
short-term solutions

“green development” = sustainability
The ability of a city to prepare, react and recover after any kind of threat, disaster or confusion with the minimum output in matters of public health, safety, economy, environment and social cohesion.
A new suburban area in Kavala is currently in the designing process, including new infrastructure networks and public spaces.

However, the current crisis period gives a big opportunity of rethinking, reprogramming and regenerating the way public projects have been made in Greece, their relation with their surrounding environment and the way citizens act and participate.
facts

*Map of Greece - coastline*
source: http://kyrcha.info/images/blog-content/coastline.png

<table>
<thead>
<tr>
<th>No.</th>
<th>Location</th>
<th>Capital</th>
<th>Area (Km²)</th>
<th>Population (2011)</th>
<th>Density (people/Km²)</th>
<th>Coastal Length (Km)</th>
<th>Delta of Nestos River</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Athens</td>
<td>842,090</td>
<td>3,693,500</td>
<td>5,859,790</td>
<td>1,613,800</td>
<td>368</td>
<td>2</td>
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<td>2</td>
<td>Thessaloniki</td>
<td>1,256,486</td>
<td>857,750</td>
<td>2,830,000</td>
<td>339</td>
<td>12</td>
<td>1</td>
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<tr>
<td>3</td>
<td>Piraeus</td>
<td>9,100,048</td>
<td>12,731</td>
<td>1,296,000</td>
<td>102,600</td>
<td>44</td>
<td>1</td>
</tr>
</tbody>
</table>

*rocks gulfs*

*Delta of Nestos river*
development
waterfront change
Kalamitsa

Rapsani

urban beaches
"slow tourism"
Prefecture of Kavala: 67 %
Prefecture of Drama: 5.4 %
Prefecture of Xanthi: 4.9 %
Prefecture of Rodopi: 5.4 %
Prefecture of Evros: 17.4 %

"Tourism sector"
source: Region of East Macedonia & Thrace
tourism in Kavala

"Tourism sector in the prefecture of Kavala"
source: Region of East Macedonia & Thrake
How can we develop resilient public projects in the new area of Perigiali, in Kavala, in a period of economic crisis?
How can we develop resilient public projects in the new area of Perigiali, in Kavala, in a period of economic crisis?

by resilience we mean:
(1) environmental respect,
(2) feasibility in conservation and maintenance (during use and construction),
(3) social participation.

Sub-questions:
(1) How does economic crisis affect public projects in the scope of designing, developing and executing them?
(2) How can a public project, focused on economical development, respect and help the environment?
(3) How can we generate the citizens’ will to participate in the making of an urban public project?
A • B
project
resilience
City center

Project location

project analysis
municipality project
municipality project

Mixed uses
Public buildings and spaces
Mountain edge
Waterfront
New main artery
Stream
Street Grid
access to the beach
Attention!
conclusions

grid

street

public space
opportunity 1

- green network
- people vs space (collectiveness in space)
Design of a public space that can work as a key-starting point for the area's sustainable urbanization, by promoting a healthy relation with its waterfront, as well as within its citizens themselves.

Design of a public space that can work as a key-starting point for the city to reach resilience, by empowering its natural, economic and social assets.

Design of a public space that can help improving the image of the city of Kavala in a regional, national and international level.
method: survey & workshop

ΔΗΜΟΣ ΚΑΒΑΛΑΣ


"future interventions in the city of Kavala"


"development of four-season, alternative tourism"

15. Παιχνίδι για το
Περιγιάλι - Δράση για
tον Δημόσιο χώρο
Δημόσια - Διοργανωτές: Alkmini
Papaioannou

Παρ, 15 Απρ στις 4:00 π.μ. - 8:00 π.μ.
Αρχίζει Παρ, 15 Απρ

Τεχνικό Επιμελητήριο Ανατολικής
Μακεδονίας
Votsi 2, 55403 Καβάλα

ΠΛΗΡΟΦΟΡΙΕΣ
ΣΥΖΗΤΗΣΗ
workshop
workshop

Το παιχνίδι παίζεται με τρεις ομάδες, που θα αποτελούνται από όλους τους διαφορετικούς φορείς.

Κάθε ομάδα θα έχει στη διάθεσή της:
• ένα χάρτη της περιοχής
• μαρκαδορίτικη
• post-it
• φωτογραφίες παραδείγματα και χρήσεων.

Χωριστείτε, λοιπόν, σε τρεις ομάδες και, χρησιμοποιώντας τις εικόνες που σας δόθηκαν, φτιάξτε το δικό σας Περιγιάλι.

Σε κάθε γύρο, ο κάθε παίκτης μπορεί να κολλήσει από μία φωτογραφία εκεί που επιθυμεί ή να κάνει μία σημείωση πάνω στο χάρτη (π.χ. λέξεις ή μαρκάρισμα περιοχής), με βάση τη γνώμη του για τις αδυναμίες και το μέλλον της περιοχής.

Το τελικό αποτέλεσμα θα είναι τρία διαφορετικά σύνολα παρατηρήσεων/προτάσεων.

Τα θέματα που θα ασχοληθούμε είναι τα εξής:
• πράσινο
• πρόσβαση στον δημόσιο χώρο
• σημεία που χρήζουν προσοχής (π.χ. επικίνδυνα σημεία)
• ελεύθερες σημείωσεις πάνω στο χάρτη.

ΚΑΛΗ ΔΙΑΣΚΕΔΑΣΗ!!
Ερωτηματολόγιο

Ζείτε στην περιοχή του Περιγιαλίου;
Επισκέπτεστε την περιοχή του Περιγιαλίου;
Περνάτε από την περιοχή του Περιγιαλίου;

Ποιό πιστεύετε πως έναν σημείωσε πάνω στο χάρτη;

ΚΑΛΗ ΔΙΑΣΚΕΔΑΣΗ!!

** το χαρτί; ** "the image of the city affects my everyday life"

πολλά "the waterfront has to many undiscovered potentials" !!

πεζογέφυρα / ποδηλατογέφυρα

και γιατί;

πεζογέφυρα / ποδηλατογέφυρα

και γιατί;

natural beauty of the waterfront ++

the unorganized street network --

the is lack of "neighbourhood" feeling in the city, there should not be the same here !!

οικονομικές εκτάσεις

ο ιδιώτης μαθητής

ο ιδιώτης μαθητής

ενδεικτικόι οίκοι

ενδεικτικόι οίκοι

εκπαιδευτικός οίκος

εκπαιδευτικός οίκος

· ελεύθερες σημειώσεις
· σημεία που χρήζουν προσοχής
· πράσινο...
EXAMPLES LAND USES

**Locals:**

1. Green space in the urban grid,
2. Children friendly,
3. Focus on the waterfront,
4. Public space on the waterfront,
5. Land art,
6. Beach facilities & watersports

**Engineers:**

1. Better street network (bike lines),
2. Environmental protection of the streams,
3. Cultural use of the military camp,
4. Protection and extension of the beach,
5. Accessibility,
6. Public space on the waterfront,
7. DIY & landart

**Other Stakeholders:**

1. Open space around the sports park,
2. Better access to the streams,
3. Cultural use of the military park,
4. Designed edge between the sand and the waterfront public space,
5. Extension of the beach,
6. Land art (as long as it does not ruin the beach itself)
(1) More green space in the urban grid
(2) Connection with the beach
(3) Protection of the beach
(4) Design and development of the waterfront
(5) Culture and economic development
(6) Use the existing assets of the area

(1) Focus on 4-season tourism
(2) Urban regeneration of the city’s waterfront
(3) Use existing building infrastructure for implementing new uses
(4) Collaboration and community engagement
(5) Enforce local entrepreneurship
(6) Invest in local economy and attract investors

(1) Why did the municipality turn its back to Perigiali?
(2) How can we use all the assets of Perigiali to approach the municipality’s goals?
(3) How can we connect Perigiali’s waterfront to the rest of the city?
(4) How can Perigiali attract tourism during all seasons?
(5) How can Perigiali become an entrepreneurship hot spot for Kavala?
(6) How can Perigiali use its sports infrastructure to develop its image?

... to sum up
Kavala through its curves
Kavala through its curves
principles
"in situ"

streams
entrances
views
lines on the waterfront
the "left-over space"
the “left-over space”

layer 1: sand / beach
layer 2: “left-over” space
layer 3: public space = parks
layer 4: urban grid
waterfront mobility
new waterfront agenda

1. diversity in the uses and the users
new waterfront agenda

1. Diversity in the uses and the users

3. Introduce new uses to improve local economy
new waterfront agenda

1. diversity in the uses and the users

2. stable infrastructure with flexible infill

3. introduce new uses to improve local economy
new waterfront agenda

1. Diversity in the uses and the users
2. Stable infrastructure with flexible infill
3. Introduce new uses to improve local economy
4. From old-fashioned blueprints, to open-ended resilient projects
new waterfront agenda

1. Diversity in the uses and the users
2. Stable infrastructure with flexible infill
3. Introduce new uses to improve local economy
4. From old-fashioned blueprints, to open-ended resilient projects
5. Top-down bottom-up balance through dialogue
building uses

- "slow tourism"
- workshops/cultural activities
- accommodation
- community and educational agriculture
- beach facilities

existing and new buildings

- existing buildings
- new buildings
7
residential area
mixed uses
education
sports
tourism
military camp
cemetery
main artery
streams

phasing
residential area
mixed uses
education
sports

tourism
military camp
cemetery

main artery
streams

phase 1
phase 1

beach

“slow tourism”

main street

empty military camp

forest area
phase 2
phase 2
phase 2

outdoor sports park

beach facilities and watersports
phase 2
phase 2

pedestrian street material

wood in shallow sand

earth

sand
phase 3

residential area
mixed uses
education
sports
tourism
military camp
cemetery
main artery
streams
phase 3

- playground - day care
- outdoor exhibition and theater
- sample community and university gardens
phase 3
phase 3

pedestrian street material
brushed and filtered marble
earth
1.5m
sand
on the way to the sea
on the way to the sea

phase 3

"slow tourism" & beach facilities

"back bone" public space

sample gardens

community and university gardens

main street

urban area
on the way to the sea
on the way to
the sea
phase 4

residential area
mixed uses
education
sports
tourism
military camp
cemetery
main artery
streams
existing pedestrian street
proposed extended bike line

phase 4
phase 4
phase 4
tourists

- time of the year: summer (international/national), all year long (national)
- activities: "slow tourism", sports, culture
- coming from: the East entrance of the city, because it is closer to the Egnatia odos exit

visitors

- time of the year: all year long
- activities: sports, culture, recreation
- coming from: the West entrance of the area, because they are mainly citizens of Kavala

locals

- time of the year: all year long
- activities: recreation, everyday use of space
- coming from: the Northern residential area of Perigiali
...approaching by car
the image of
the new street
further development
tourism
new land use map
new mobility

- existing proposal for bike routes (city center)
- new proposal for bike routes (Perigiali)
- potential new for bike routes (rest of the city and waterfront)
- parking
- city's edges
- main artery
- proposed main artery
- collective street
conclusions

1. Old City – the Kavala Peninsula
2. Kavala Port
3. Waterfront
A project is resilient, not only when it can “adapt” itself into any new situation, but also when it can “create” opportunities for new situations and it can be a generating key project for a new development in its area, in terms of:

1. Social cohesion
2. Environmental protection
3. Economic development

(definition: by author)
1. "customized" needs
2. crisis = open-minded approaches
3. social resilience (community dialogue about the place’s needs)

1. workshops and open dialogues
2. take advantage of the "left-over" spaces
3. constantly improve the existing plans

RESILIENT PROCESS IN EXISTING PLANS
...by looking at the edge
of the waterfront in the area of Perigiali
...
we do not just decorate the space
...
but we respect, reclaim and empower the nature over
the urban fabric...

(which ever form it may take)
THANK YOU!
ΕΥΧΑΡΙΣΤΩ ΠΟΛY!