ORGANIC REGENERATION OF THE HISTORIC DOWNTOWN OF SHANTOU

ISOCARP UPAT
9-15TH MARCH 2013
The Team - 9 Professionals from 8 Countries
UPAT - a short workshop in format of Charrette
Thank you to our hosts for the wonderful hospitality and the opportunity to work with them on the future of this fascinating city.
Real Challenge. Not the easy way. The good way. Not an imitation of other Chinese cities. Surpassing them based on world class cities.
The city of Shantou has the potential to become a world leading city, as "The Childhood City". The best place in China for families.
All urban development should follow this vision. From the past to the future. Potentials - excellent climate, good air quality, natural assets, and toy & textile industry.
Regenerating the old city - “A cool place”
Improving the existing - Pedestrian friendly
Planning the new - Family friendly
Historic downtown of Shantou in urban context

- **Countryside In the City**
  - Wetlands & Agriculture
- **Old Town**
  - Wu Qiao
  - Jinping
- **Waterfront Port**
- **City Center**
- **Industry**
  - Railway Connections
- **Commercial Port**
- **Waterfront Connections**
  - Mayu Ferry
- **Mayudao Tourist Zone**
- **Beishanwan Travel Resort**

- **In the City**
  - Wu Qiao
  - Jinping
  - Old Town
- **Ferry Terminal**
- **Wetlands & Agriculture**
- **Queshi Scenic Area**
- **Hutou Mountain**

A “Natural Skyline”

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Study Area – Existing Land Use
Study Area – Parks & Open Spaces
Study Area – Earlier Interventions
Study Area - Public Facilities

To Be Retained:
- Schools / Education
- Government Administration
- Public Semi-Public
- Cultural Venues / Museums
- Sports Facilities
- Temples / Religious
Study Area – Industrial & Warehousing
Study Area – Urban Structure
The team’s ideas for 3 main areas, to ensure a livable city at the highest international standards.
An authentic and charming old city with a rich heritage, wonderful buildings, an historic pattern and human scale.

A very unique opportunity that has to be used as an urban anchor for the whole city.
Once a center, now only a shadow of it’s former self
Unfortunately the old city has deteriorated...
Many other old cities around the world were in similar situation and have been regenerated.
Three keys to success
Three keys to success
Three keys to success
A missed opportunity
A fountain of life for all to enjoy
A green oasis at the tip of America's greatest city
A convenient park that will bring health and happiness to all generations
New life for old buildings
A resilient street
Time takes it toll
Evidence that even the greatest challenges can be overcome
Every place has potential
For each challenge a solution, minor, partial, complete
Innovative live work solutions
A lifestyle prized throughout the world
Breathing life into a crowded neighborhood
Three keys to success
A green jewel for the neighborhood
A proud gardener
A street waiting to be re-born
Conventional wisdom
A bold future respectful of the past
An empty heart
Inspirational examples
Pieced back together and stronger than before
Strength through careful contrast
Vitality through measured modernity
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Signatures in the sky
An iconic symbol of rebirth - an option to be discussed
A pedestrian friendly environment should be balanced with ecological vehicular traffic. The area can accommodate a successful light rail system, making the city safer and healthier.
The implementation will succeed through public and private collaboration based on rules of preservation and sound economics.
Wu Qiao Island, north of the old city
Many important cities have an Island in the river close to the old town offering high quality of residential life.
Run down
Cut off from the water
Lively with fine urban grain
CAN WE IMAGINE...

Wu Qiao Island to become the best new place in Shantou.

A world class place based on the local way of living and the city’s identity.
Fine pattern of routes
Varied and organic plots
‘Shantou’ corners

Elsewhere

Shantou
Public transport & nodes
Transport & urban node
Car free island
Connecting the island
The edge – a public space belt
Public space belt – two identities

Natural northern edge

Urban southern edge
South edge: urban promenade
Public community infrastructure
The heart – family street
The heart – family street
The Island to demonstrate the principles of “The City of Childhood”
Car free, Safe, The Families Street, Parks, Children Science Museum, Story Themed Parks, Festivals, World Leading High School
A new quarter – truly Shantou
You can do this... (Planning competition)
...this delivers the same density (Paris)

With 28m height only.
And with much more variety.
Building block

Height 28 m

1-2 Floors on east and west - shops, serviced apartments, daycare, community and social working places, offices, storage...

Rooftop gardens as private outdoor spaces

Courtyard as community space
“Shanjoy” – a truly different quarter
“Shanjoy” – a truly different quarter
Water is part of the DNA of Shantou, heritage and structural element

Water is an Asset and a Development tool

Water is everywhere but...
there, but NOT present
To reintroduce water by strengthening the image of the water
by using water for everyday transportation
by improving access, view of the water
by emphasizing
different waterfront conditions
Water... the new face of the city

Arranging access to the city from the water allows for the new gateways condition
NEW GATEWAYS SHOULD BE USED TO INTRODUCE NEW QUALITY URBAN ENVIRONMENTS

Water... different conditions
City centre outburst

FAMILY

CENTRE
historic
traditional

FUN PARK

GREEN
ESCAPE

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Make waterfront a hotspot for the youth to be

POP-UP CITY
TEMPORARY CHANGING
FUN EVENTS
Fountain park: today
Fountain park: tomorrow
Fun park: the waterfront activation

Piers activation

Piers today
Water fun park: one of the piers today
Water fun park:
one of the piers tomorrow
The biggest fountain in China

The Shantou skyline
Water skyline
River waterfronts

CANAL CITY
GATHERING
STROLLING
RELAXING AND ENJOYING
FAMILY AND FRIENDS
Canal waterfront

Actual situation
No man’s waterfront

Desirable situation
Everyone’s waterfront

Meaningless
Misused
Defensive

Full potential
Pleasant
Protective

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Canal waterfront today
Canal waterfront tomorrow
Island waterfront

Actual situation
Invisible waterfront

Desirable situation
Live waterfront
Island waterfront today
Island waterfront tomorrow
Proposals for the next stages

1. **Historic buildings** survey.

2. **Old city** detailed plan.

3. **Wu Qiao** urban design plan.

4. **Waterfront** demonstration project.

5. **Existing street** regeneration design.

6. **Tram (LRT) and Metro** connectivity plan.

7. **City Action Plan** to make Shantou as the “City of Childhood”.
We believe the short workshop will be a step towards a better future for the people of Shantou.
Thank you