

Monica Kuo

Chair, Department of Landscape Architecture, Chinese Culture University, Taiwan Chair, Digital Earth Research Center, Chinese Culture University, Taiwan Special Advisor for Landscape Policy, Taipei city

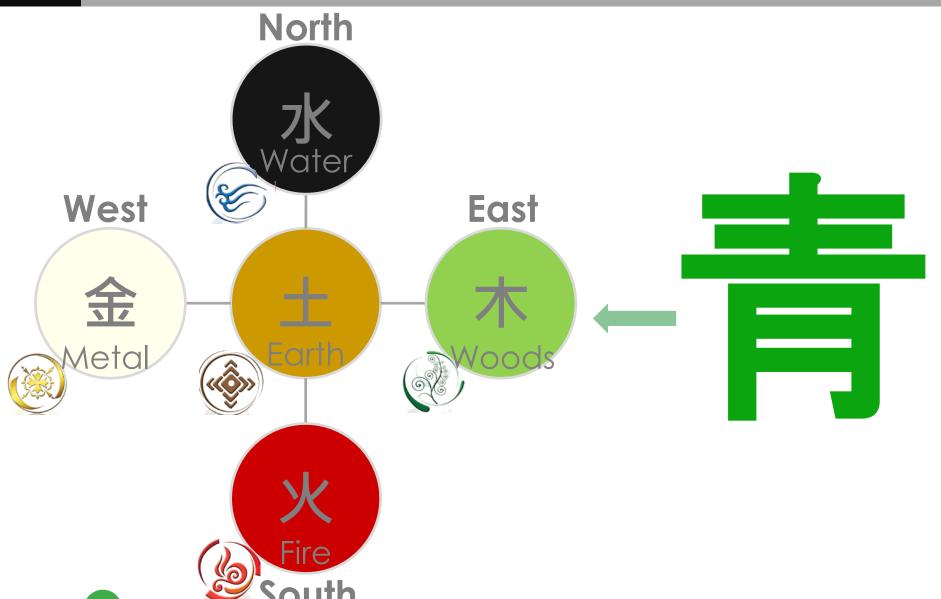
- ☐ The Chinese Philosophy of 'Green'
- ☐ Green Policy & Achievement for the Past Half-Century
- Green City as a Asset for Global City Competition

The Chinese Philosophy of 'Green'



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Green in Five Essences





Five Essences



Tree/Wood





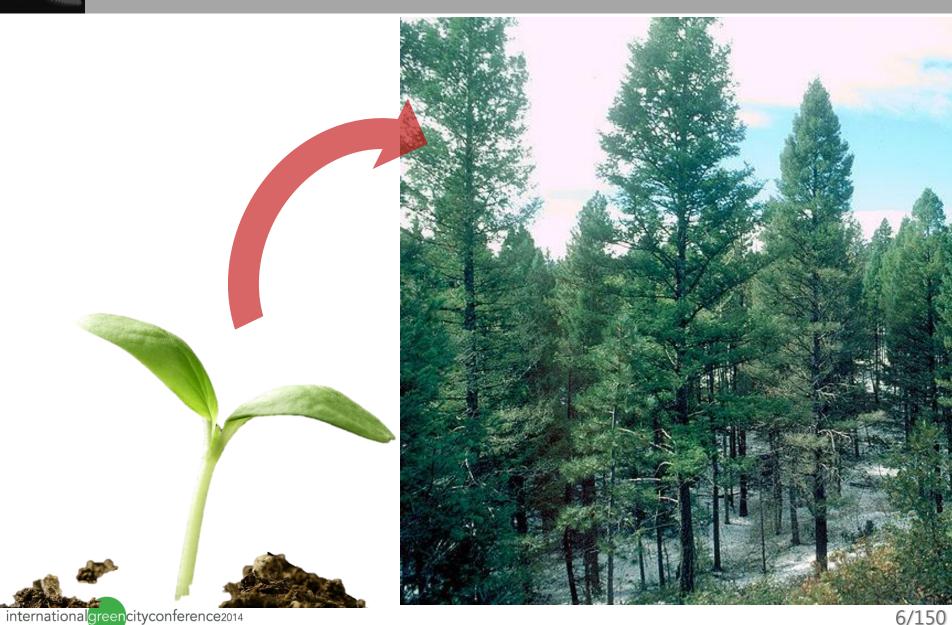








Five Elements



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Life Supporting Elements





Life Supporting Elements





Life Supporting Elements





Spiritual Nourishing Media





Spiritual Nourishing Media





The Gardens of Suzhou





The Gardens of Suzhou





Suburban Mountains





Suburban Mountains





Forest



So,
The Green is part of people's living style measure and spiritual value.











Early Ching Dynasty 17 – 18 Century

~ 1700's Aborigines 1709 Earliest settlement: Manga export tea , timber







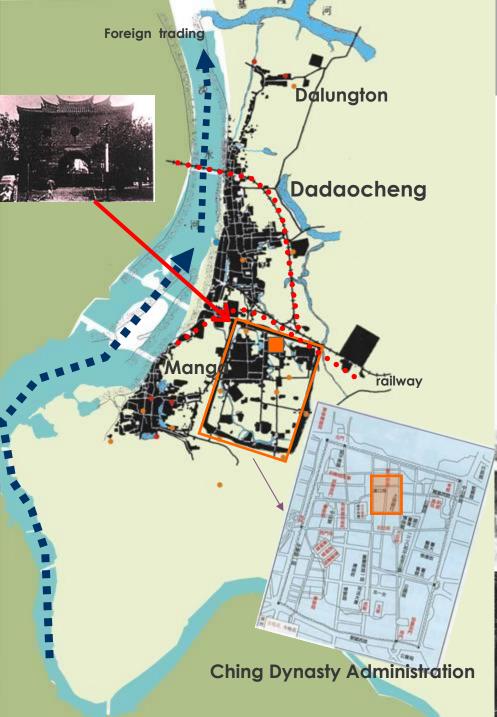
Commercial Activities of Dadaocheng

Commercial activities thrived, including tea, dry goods, and other commodities;

1869 John Dodd opened company in Dadaocheng, promoting "Formosa Tea"

1875 Chinese merchants also joined tea trade 90% of export were refined in Dadaocheng





Towards the end of Ching Dynasty 1875~1895

Largest city in Taiwan

Ching Regime officially establishes authority in Taiwan





Tri-Line Boulevard in 1901





要概園公立国灣臺









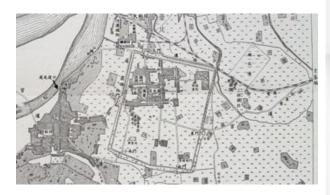


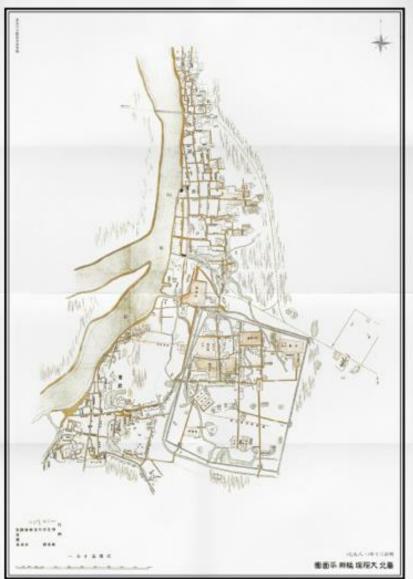
The 130th Anniversary of Taipei Walled City

□ Since 1884



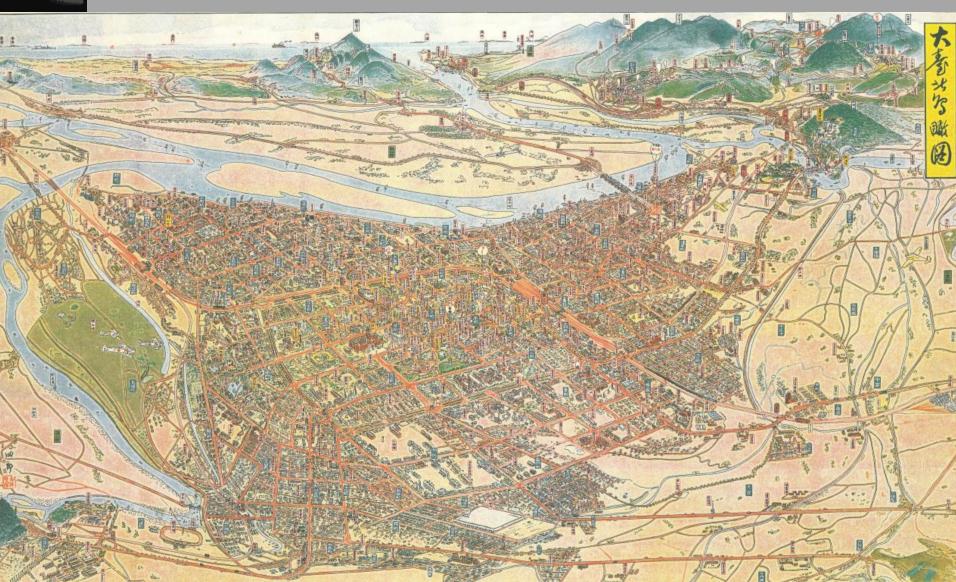
臺北建城130^潭
The 130th Anniversary of
Taipei City Wall

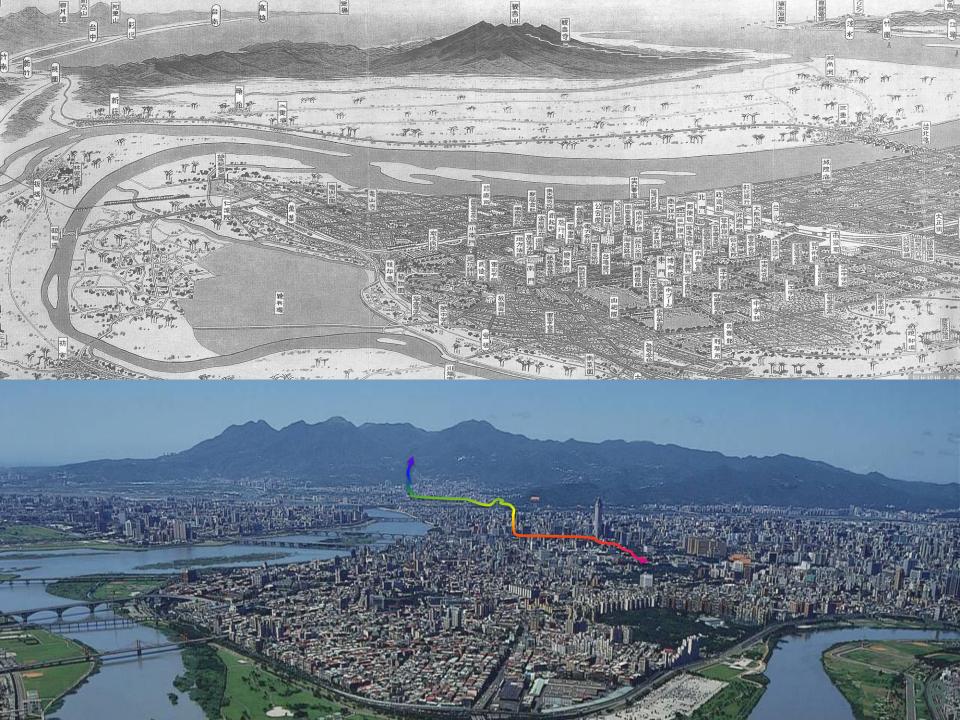


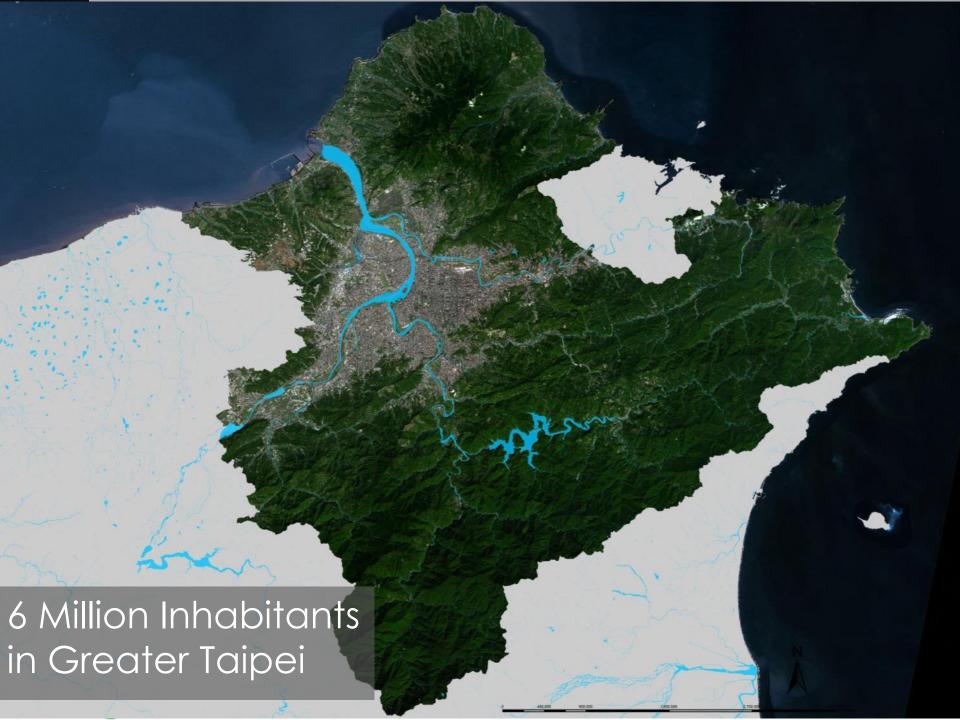




Taipei Walled City







Green Policy & Achievement - for the past half-century



Zhongshan N. Rd









Zhongshan N. Rd 1950→2014











Dunhua S. Rd





Renai Rd

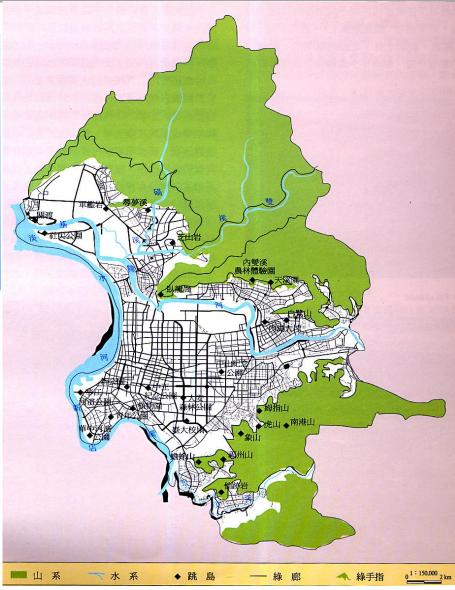






1960s Green Network

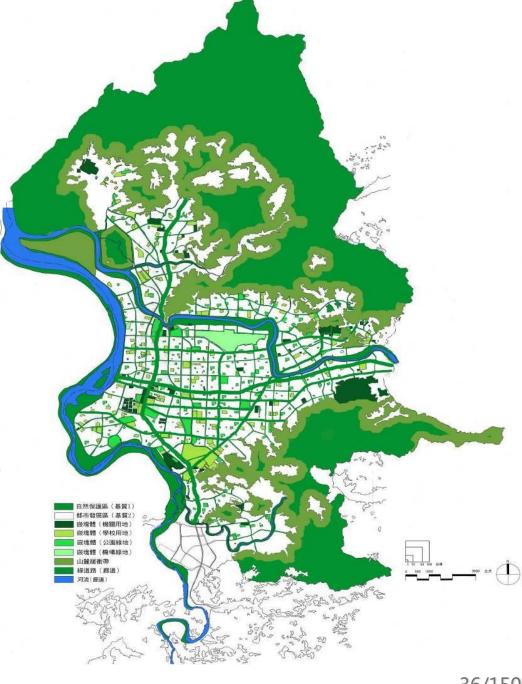










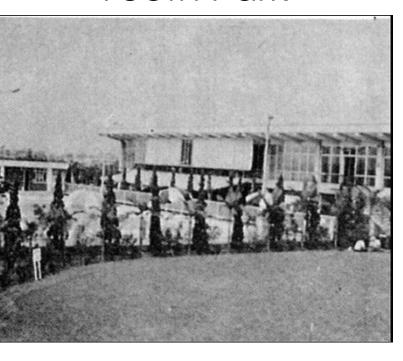




1970s Transforming

Golf - course

→ Youth Park



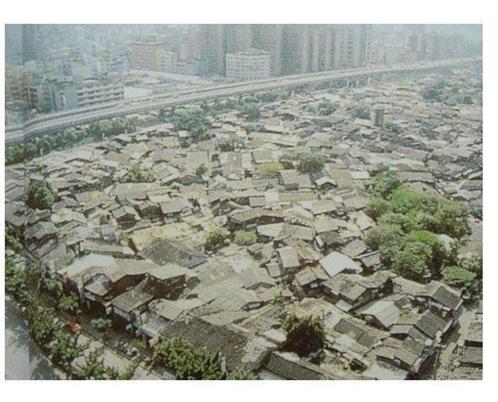




1980s Transforming

Military dependents' village

→ Taipei Central Park







1980s Urban Nature Conservation



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1980s Urban Nature Conservation





1980s National Park Movement





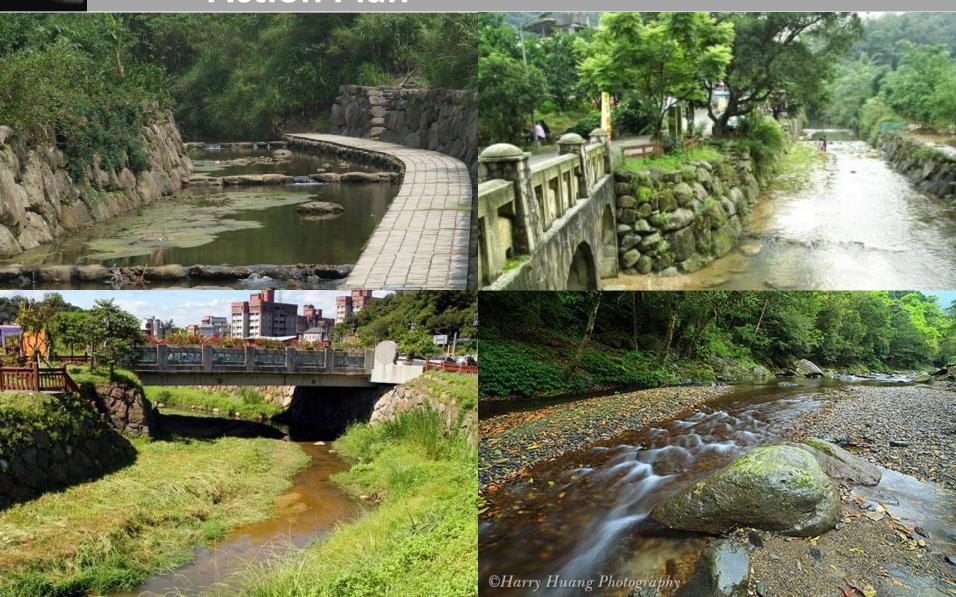


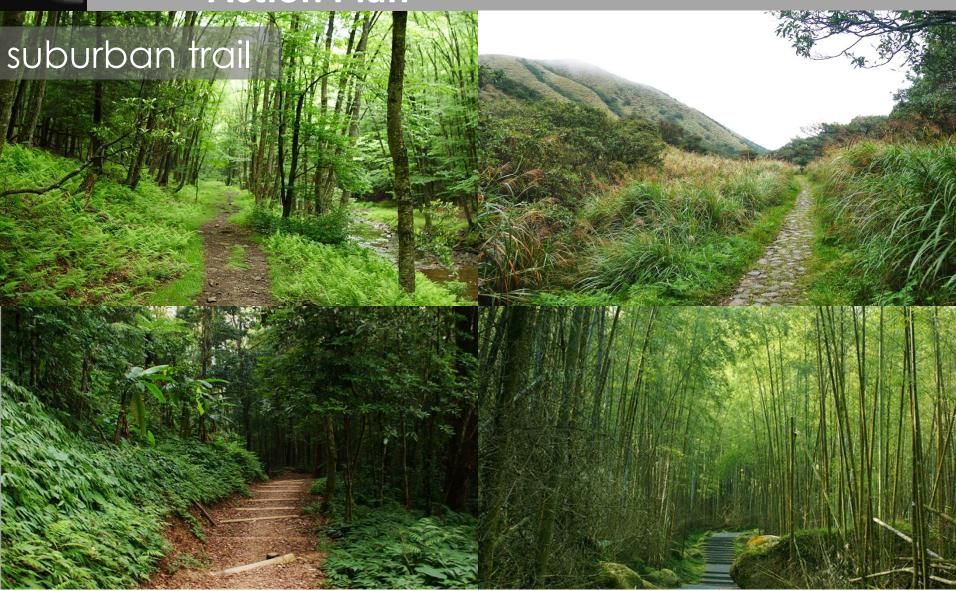










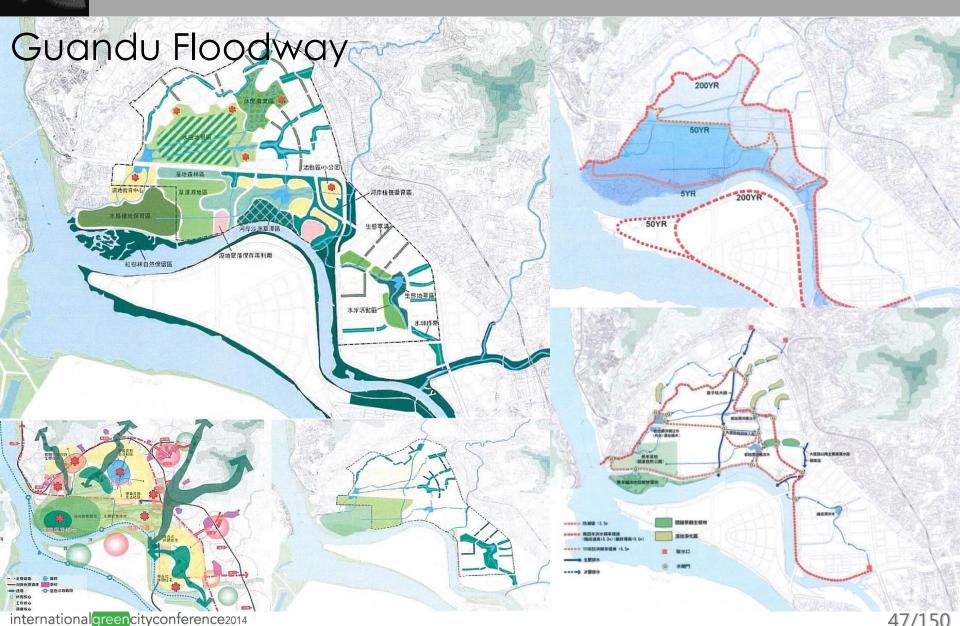




1990s Urban Fringe Nature Conservation

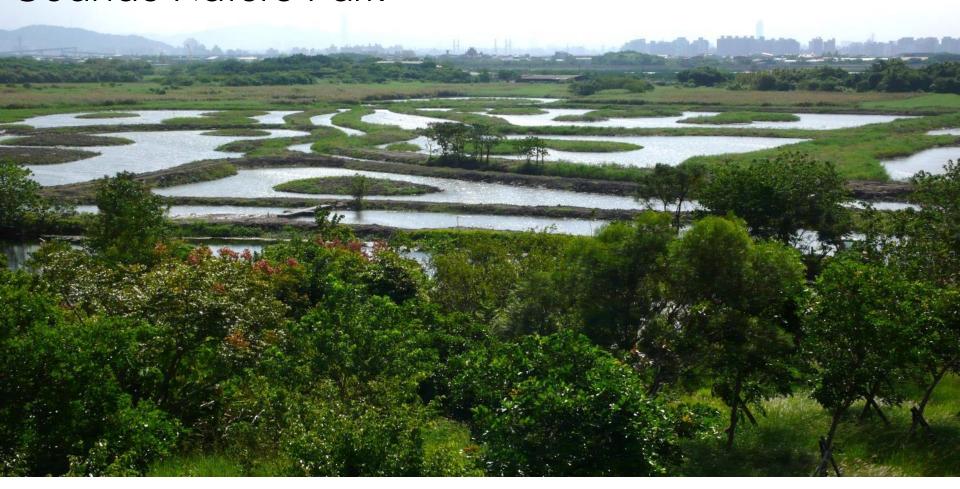






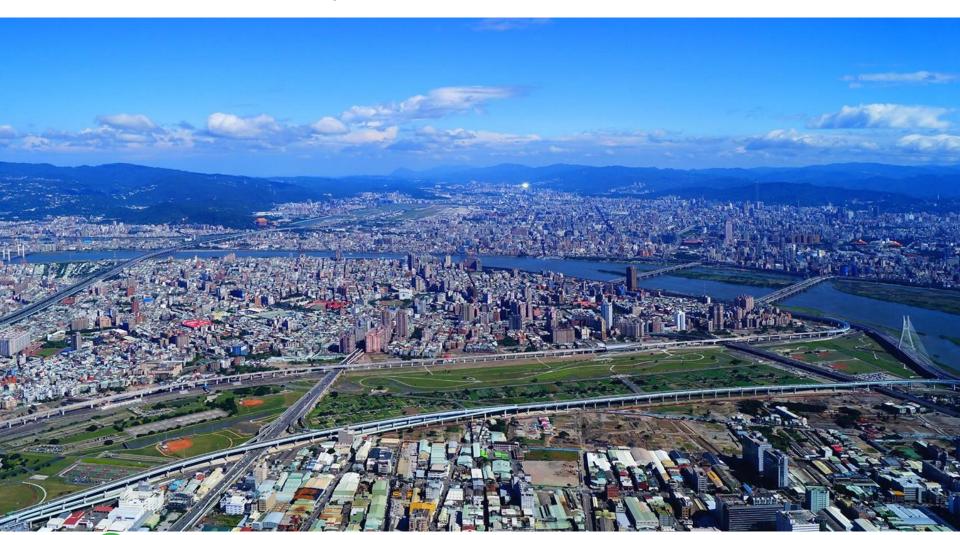


Guandu Nature Park





Guandu Floodway







international

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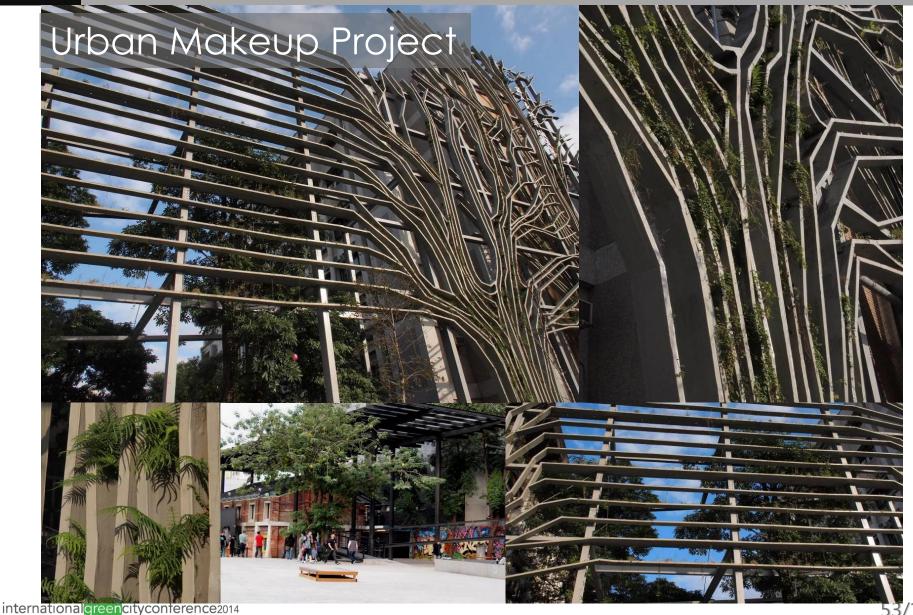
















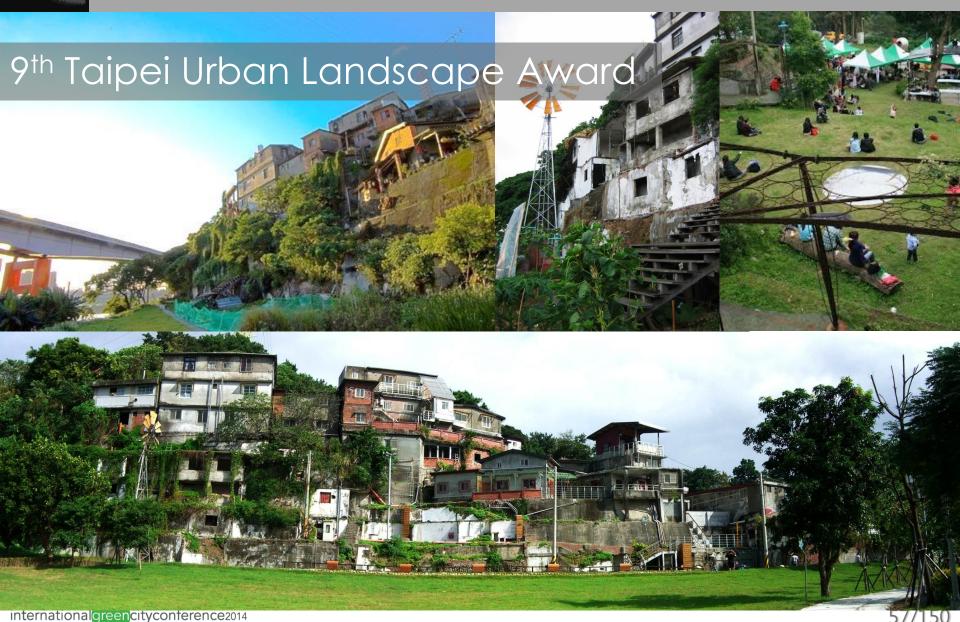




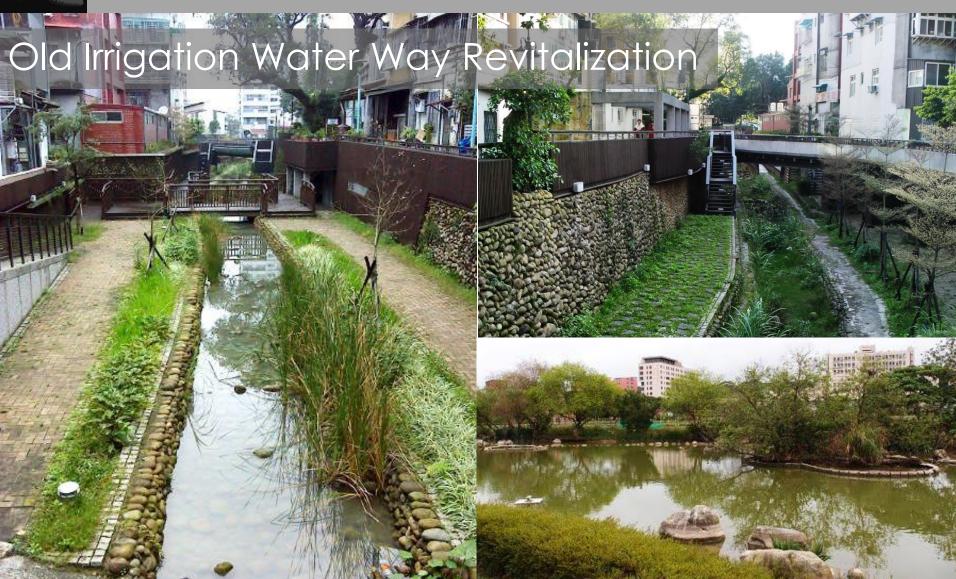






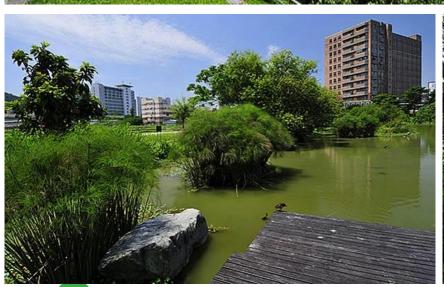
















2000s Eco City Vision Plan





2000s Urban Farming





2000s Old Tree Protection



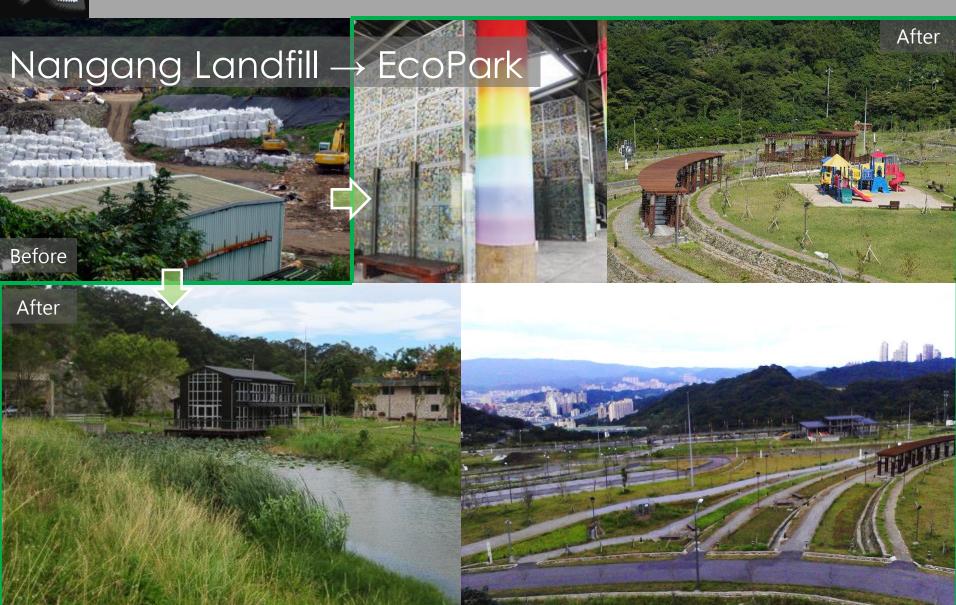
Green City as a Asset for Global City Competition











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Taiwan Sōtokufu Tobacco Monopoly Bureau →the Songshan Cultural and Creative Park



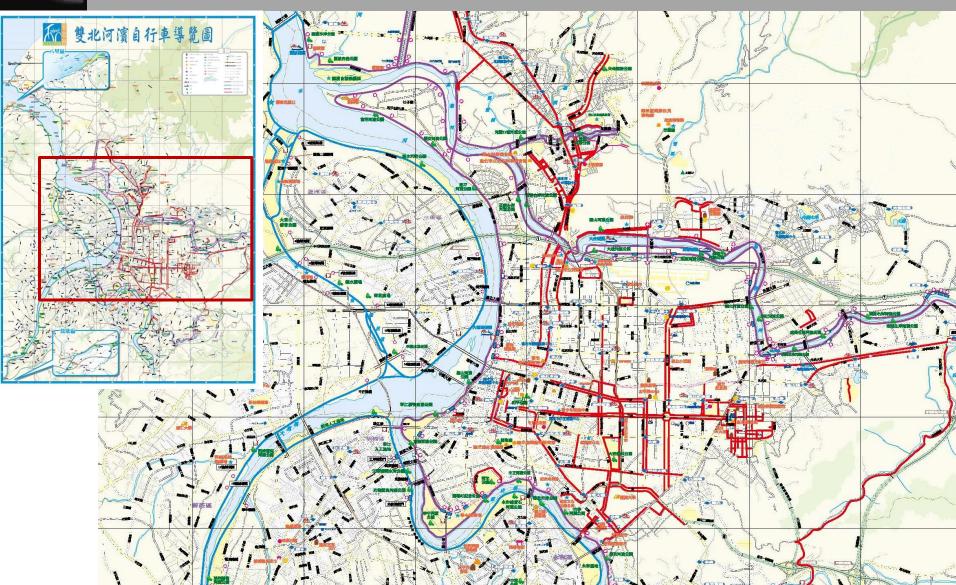








Greenway Network





Greenway Network





Greenway Network



2010 Taipei Flora Expo



2010 Taipei Flora Expo

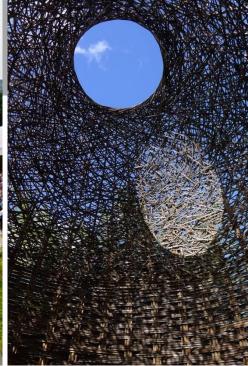
- The 7th AIPH authorized Asia city
- A2B1 Horticulture Exposition
- 4 Areas of 91.8 ha, 14 Pavilions
- **2**010/11/06 2011/04/25
- 8,963,666 Visitation























Green Passage





Green Transportation Strategy

- City Shuttle Bus + MRT System
- Bus Station at Main Entrance
- Park Shuttle Bus + Blue Highway





Enhancing Taiwan's Soft Power of Horticulture Industry





Flora-EXPO Actions in response to Climate Change

Implementing 3R Construction

- Recycle
- ■Reuse
- Regeneration















Flora-EXPO Actions in response to Climate Change

Inventing Green Technology for the Future Life

- □ Green buildings
- Water recycle
- Resources recycle

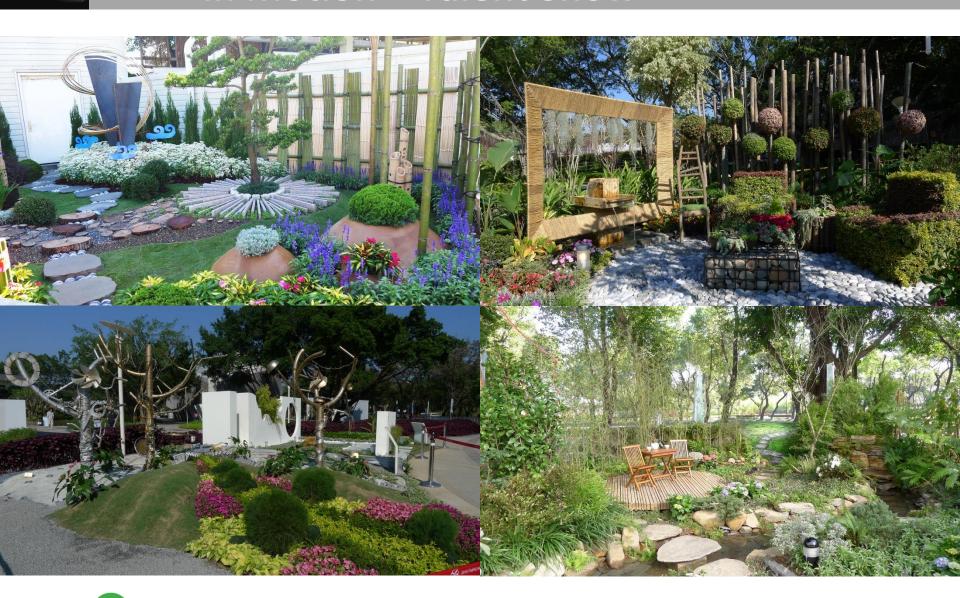


- The 9th Taipei Urban Landscape Award
- The Earth Award 2010 Product Category



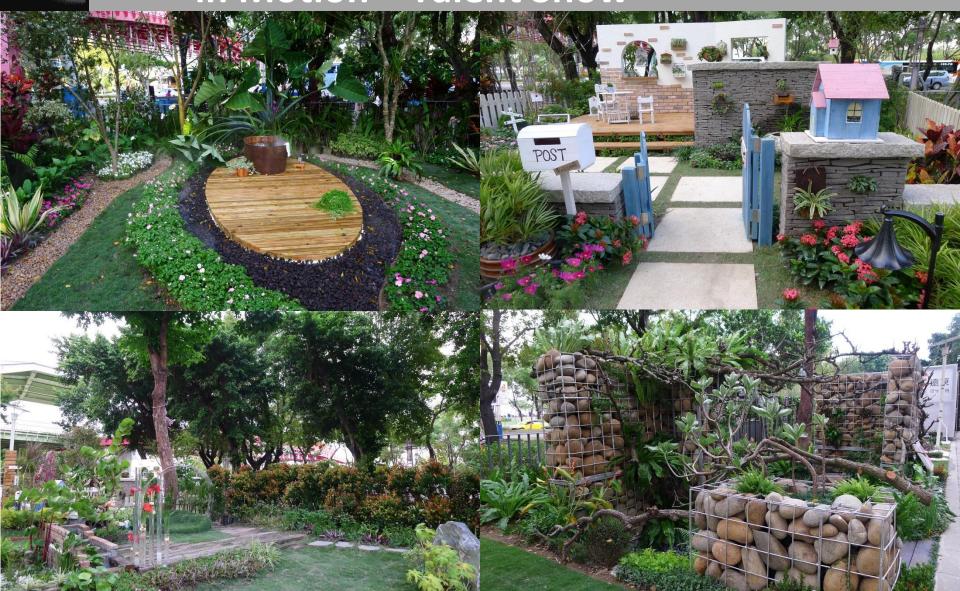


Taipei Garden Design in Motion – Talent Show



2013

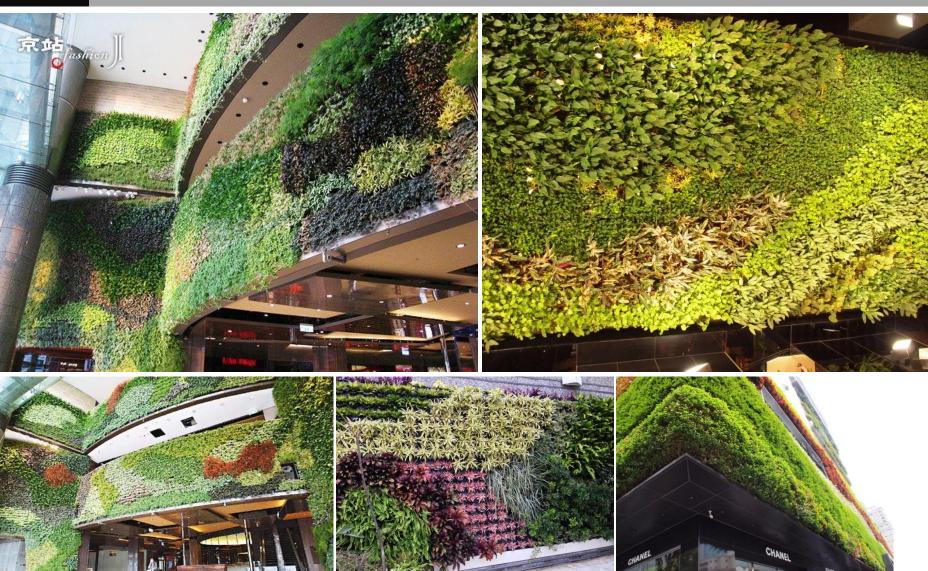
Taipei Garden Design in Motion – Talent Show



Green in City



Vertical Greening





2009 Construction Green Fence





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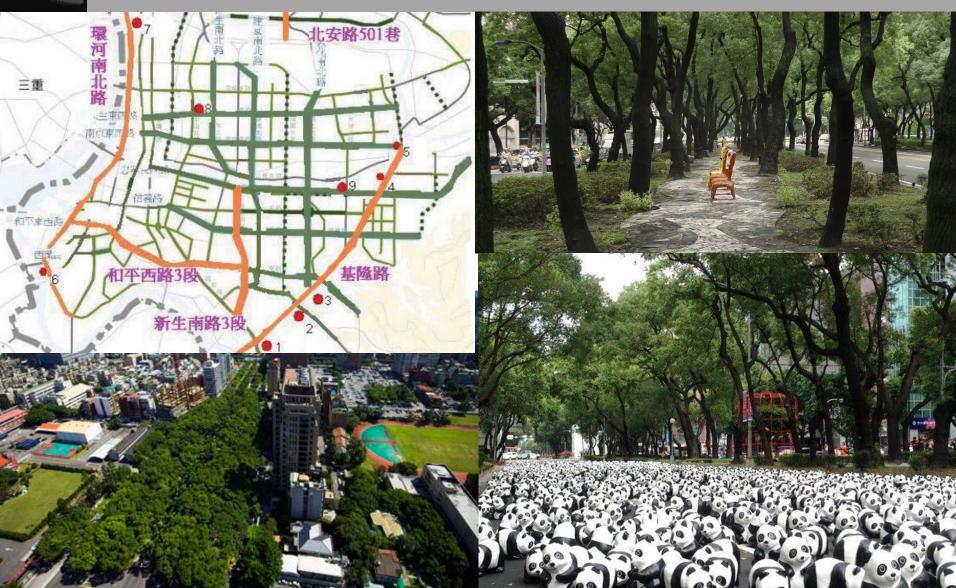
Green Roofs Code, Jan 2014



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50 Green Boulevard Renaissance Projects





50 Green Boulevard Renaissance Projects



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50 Green Boulevard Renaissance Projects





Urban Farm





Asian Green City Index

Category	Indicator	Singap ore	Taipei	Seoul	Tokyo	Avera ge
Energy and CO ²	CO2 emissions per person (tonnes/person)	7.4	4.2	3.7	4.8	4.6
	Energy consumption per US\$ GDP (MJ/US\$)	2.9	1.4	3.2	1.2	6.0
Land use and buildings	Population density (persons/km²)	7025.2	9789.9	17288.8	5946.9	8200
	Green spaces per person (m²/person)	66.2	49.6	23.4	10.6	39
Transport	Superior public transport network , covering trams, light rail, subway and BRT (km/km²)	0.21	0.55	0.94	0.14	0.17
Waste	Share of waste collected and adequately disposed (%)	100	100	100	100	83
	Waste generated per person kg/person/year)	306.6	304	995.6	375.1	380
Water	Water consumption per person (litres per person per day)	308.5	342	311	320.2	278
	Water system leakages (%)	4.6	22	7	3.1	22
Sanitatio n	Population with access to sanitation (%)	100	77.4	82	100	60
	Share of wastewater treated (%)	100	99	100	99.4	70
Air quality	Daily nitrogen dioxide levels (ug/m³)	22	45.7	71.4	39.5	47
	Daily sulphur dioxide levels (ug/m³)	9	8.6	17.2	5.7	23
	Daily suspended particulate matter levels (ug/m³)	56	50.2	55	33.1	108



Asian Green City Index





Asian Green City Index







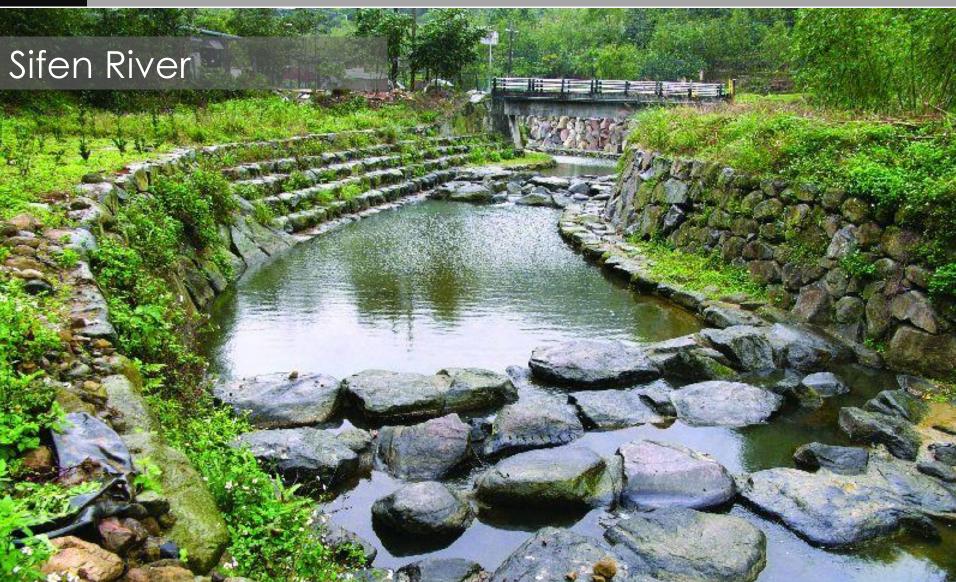




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URS Projects











URS Projects





































Miniature Vegetable Garden





Coffee Residue Recycle



$1m^2$ Roof Garden

































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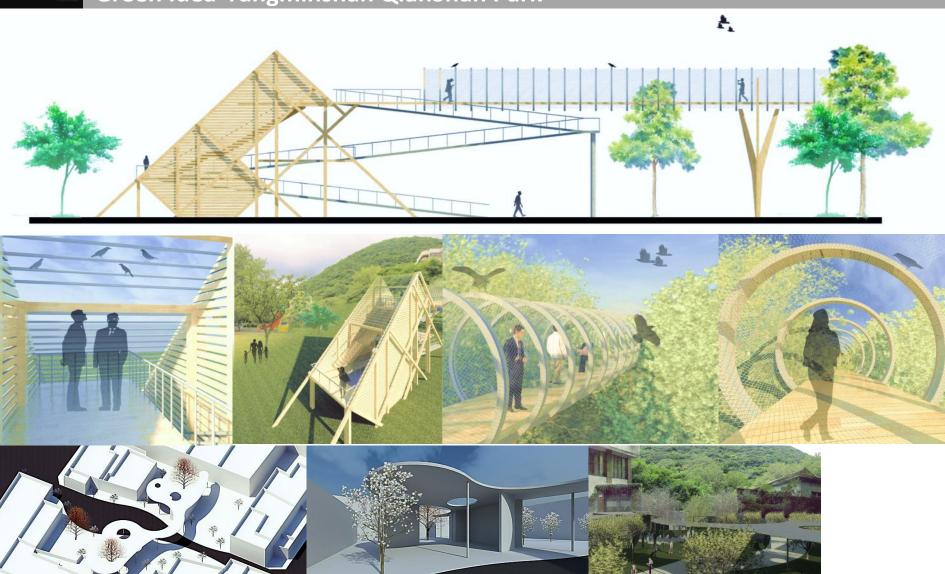






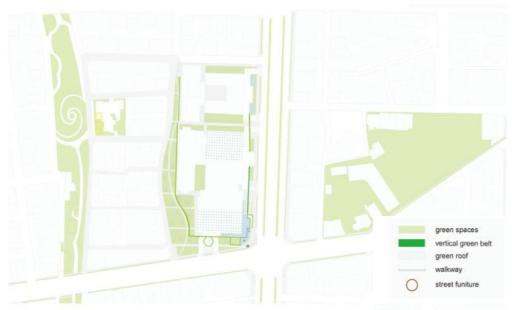


Green Idea-Yangminshan QianShan Park





Green Idea-Mackay Memorial Hospital





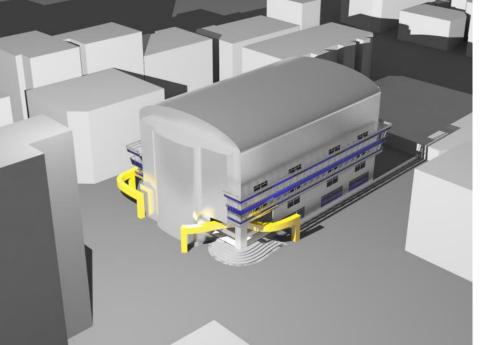




Green Idea-Zhongshan Sports Center









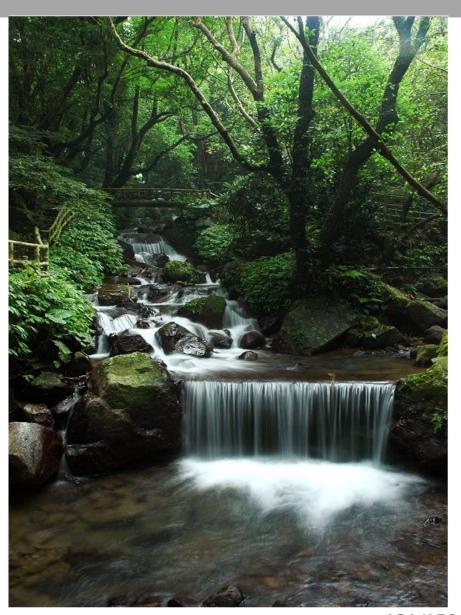
Green Ethic -Environmental Education LawApr 2012



Suburban Mountains Eco-Park - Xishan

(郊山生態學園-溪山)







Suburban Mountains Eco-Park - Xishan

























Suburban Mountains Eco-Park - Xishan





Rice Paddy Conservation





Rice Paddy Conservation





Environmental Education





Urban Farm Conservation



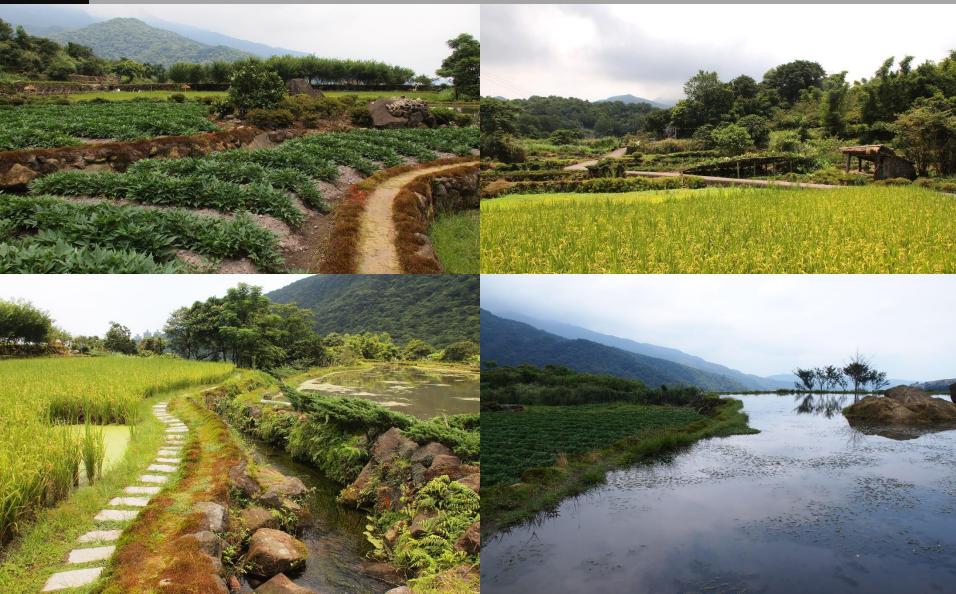


Suburban Green with Agriculture Conservation



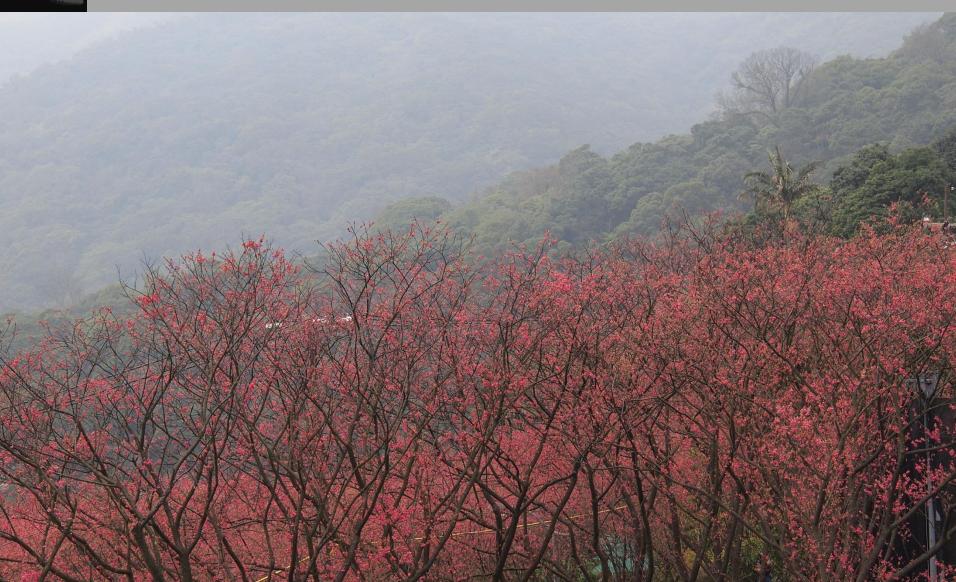


Suburban Green with Agriculture Conservation





Green Aesthetic & Green Living





Green Aesthetic & Green Living

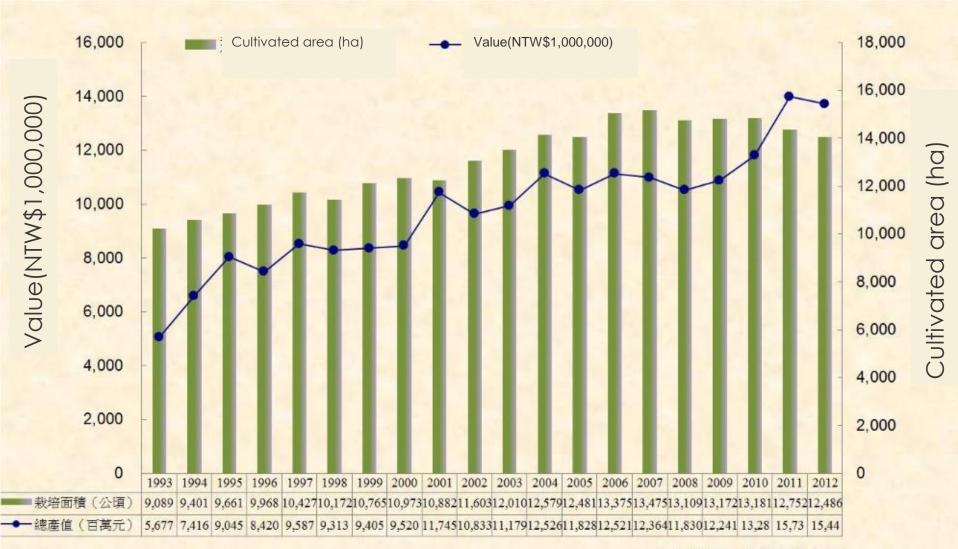




Green Aesthetic & Green Living

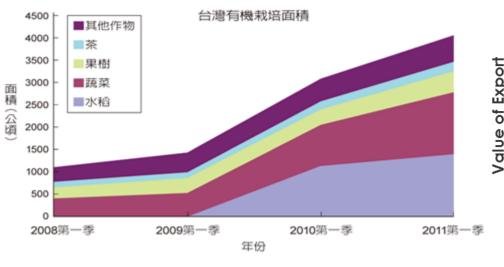




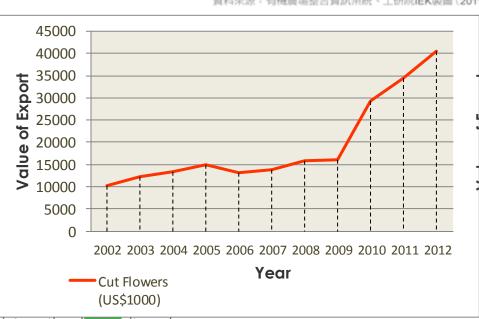


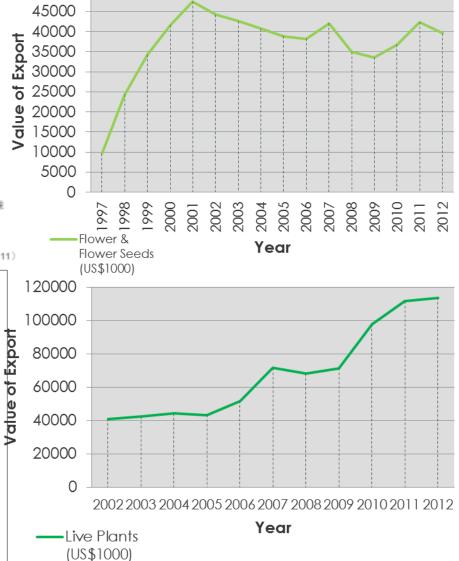


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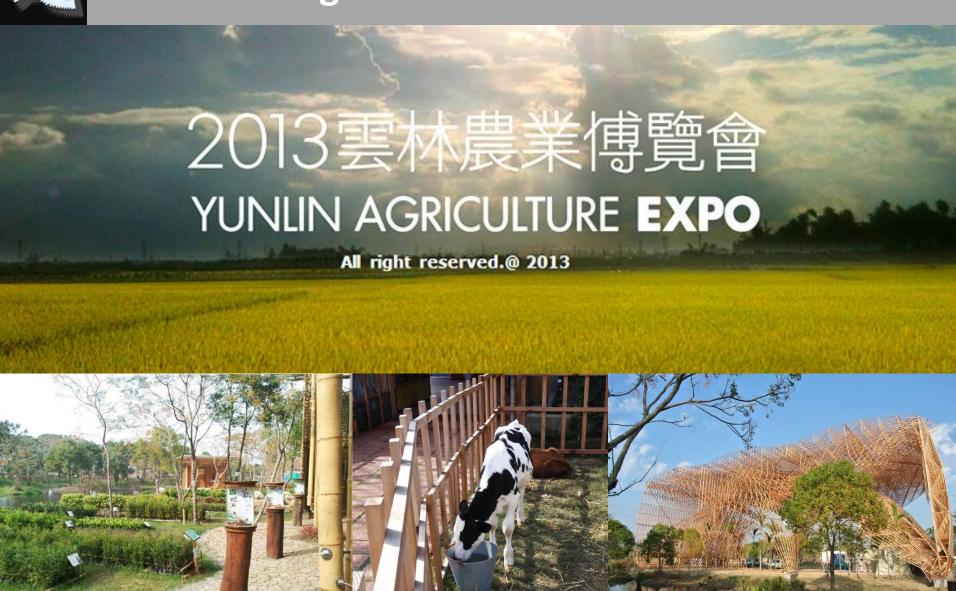








2013 Yulin Agricultural EXPO





2013 Yulin Agricultural EXPO





2013 Yulin Agricultural EXPO



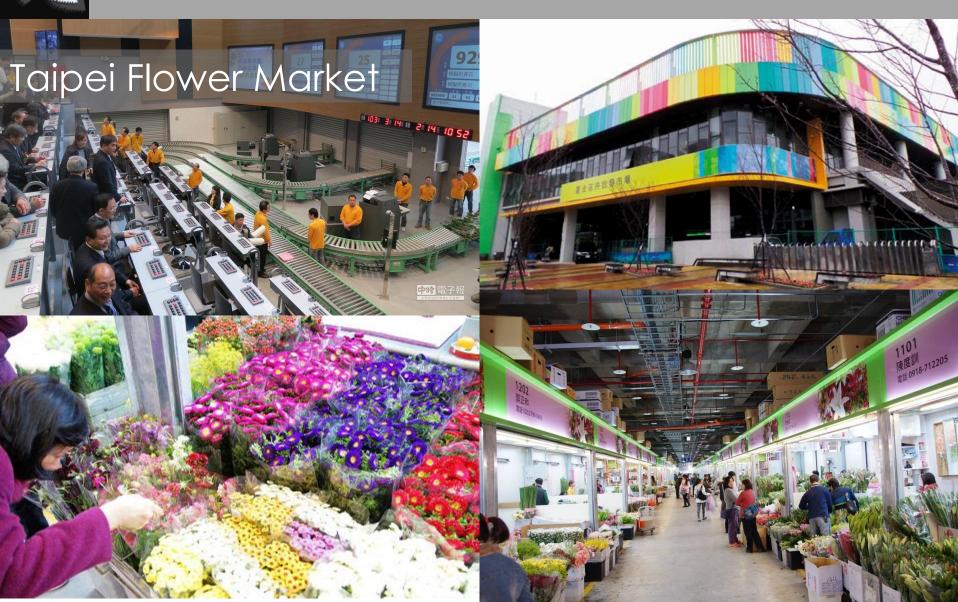


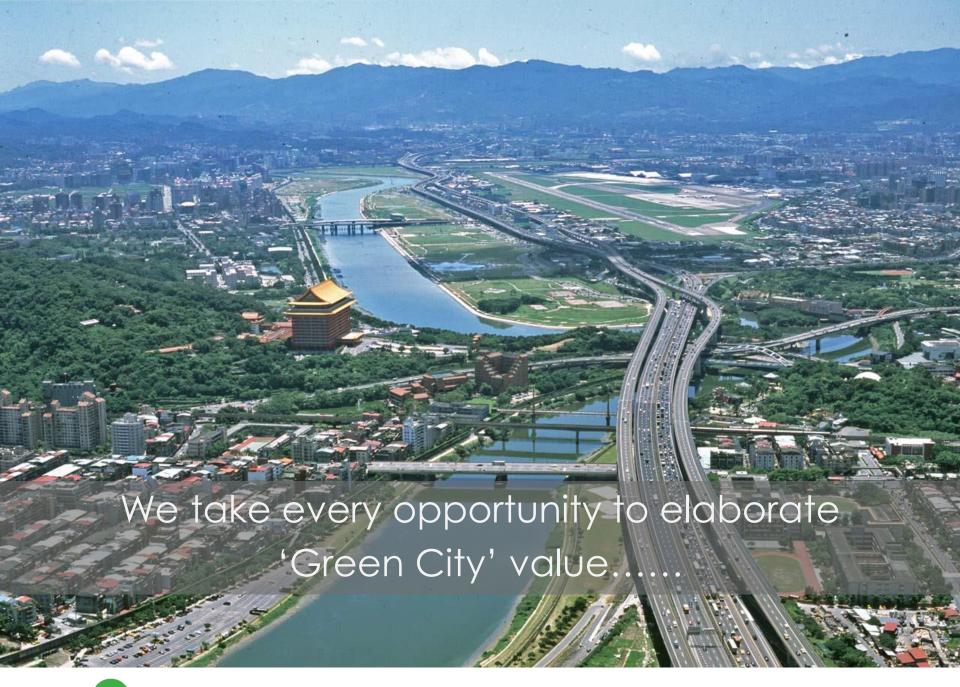














2016 World Design Capital





2016 Velo City





2017 Universiade





2018 Taichung Flora EXPO

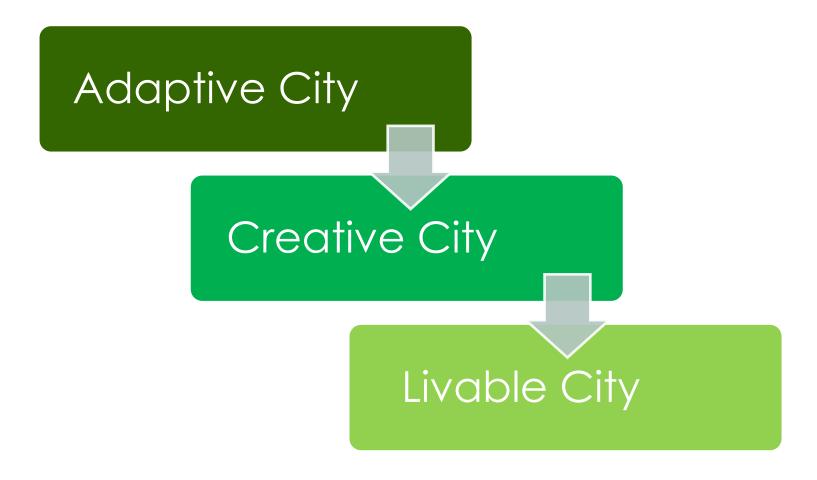




From Farm to Table From Ground to Sky From Rural to City From Coast to Mountain











Oneness of heaven and humanity man is an integral part of nature

the Connector to Nature:

'Green' is the Enzyme for Biodiversity
the Prescription for Spiritual Therapy

