

# Megacity and the Role of Think Tank



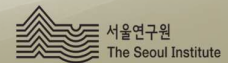
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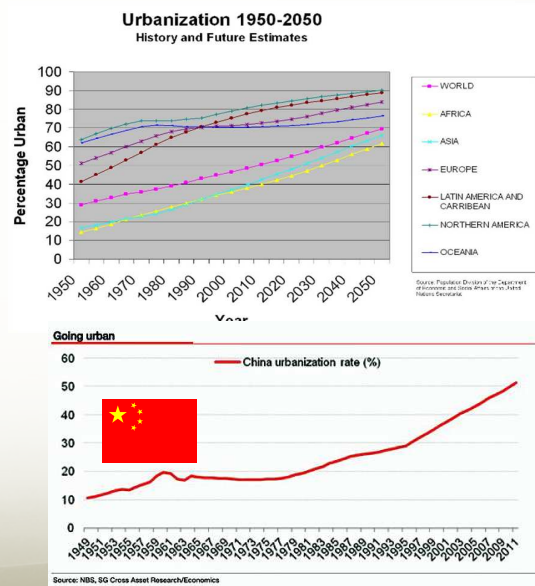
# 1 The Age of Megacity



## Urbanization: The Age of Megacity

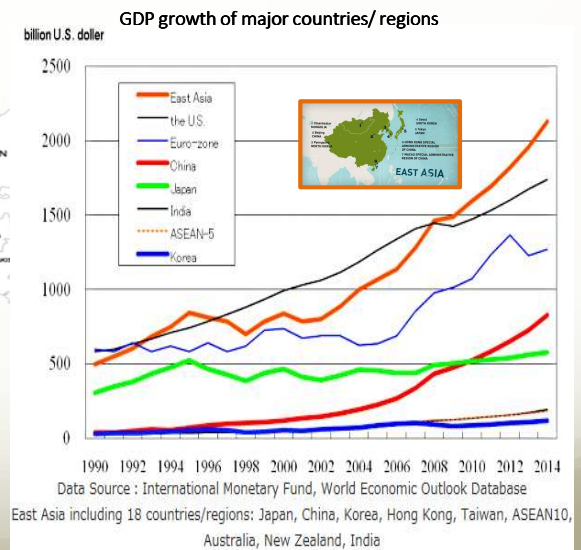
**55%** (Percentage of Urban in 2010)

- 13%(220 million) in early 1900
- 55%(3.2 billion) now
- Now we live in **Urban Era**, and the quality of our lives depends on **how we design the cities**. (China increase the Urbanization Rate recently)



# Asian Megacities in the World

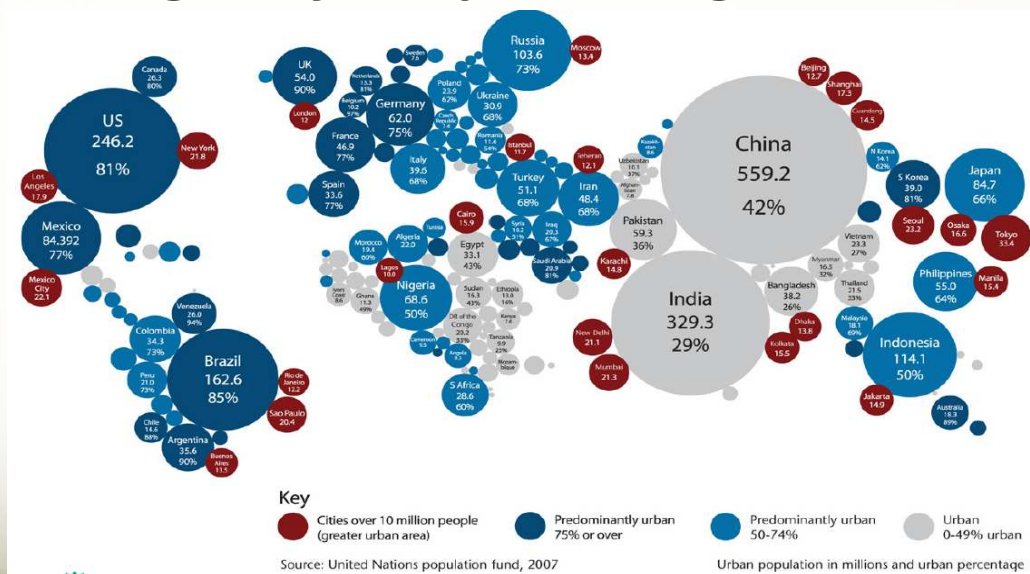
City	City Population (million)	Metro Population (million)
TOKYO	8.6	31.0
SEOUL	11.1	24.5
JAKARTA	10.1	24.1
MUMBAI(Bombay)	13.9	21.2
MEXICO CITY	8.8	21.1
NEW YORK CITY	8.3	20.0
SAO PAULO	11.0	19.8
SHANGHAI	14.9	19.2
KARACHI	15.5	18.0
BEIJING	12.4	17.5
DELHI	12.1	16.7
CAIRO	7.7	15.5
MOSCOW	10.5	14.8
MANILA METRO	11.5	13.5



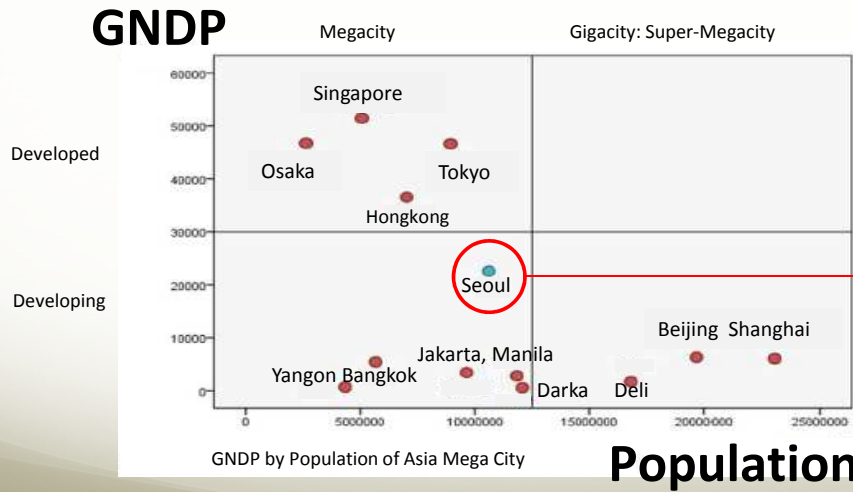
## World Megacity Map-Asian growth

Singapore	100%
S. Korea	90%
China	53.7%
Beijing	86%
Shanghai	88%
Vietnam	31%

2011, Wikipedia



# Population and GNDP



## Seoul

can be an agent of mutual communication between the Developed Megacity and the Developing Mega and Gigacity.

## 2 The Roles of Think Tanks

# Megacity : Western Utopia vs. Asian 武陵桃源

## Western Utopia

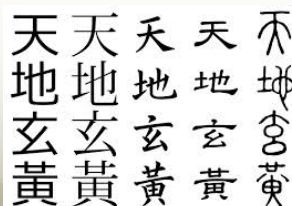
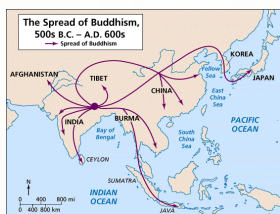


## Asian 武陵桃源

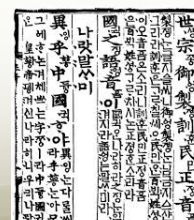


## Asian Megacity

- Western way of urban planning **destroys** the Asian cultural identity!
- Asian megacities **shared** the identity of history and culture.



片仮名 (カタカナ)	katkana
ア	阿
カ	加
サ	散
タ	多
ナ	奈
マ	八
ヤ	万
ラ	也
ワ	和
イ	伊
キ	幾
シ	之
チ	千
ニ	二
ヒ	比
ミ	ミ
ウ	宇
ク	久
ス	須
ツ	川
ヌ	奴
フ	不
ム	由
ユ	流
ル	ル
エ	エ
ケ	介
セ	世
テ	天
ネ	祢
ヘ	部
メ	女
江	江
介	介
世	世
天	天
祢	祢
部	部
女	女
礼	礼
惠	惠
オ	於
コ	己
ソ	曾
ト	止
ノ	乃
ホ	保
モ	毛
ヨ	興
ロ	呂
ラン	乎
天	天





# Asian Megacity overcoming urban problems



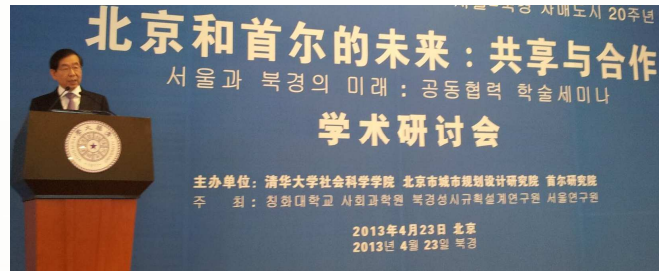
## To overcome urban problems

- We need to put great efforts to solve the urban problems which megacities are facing. Others cannot solve. Self-diagnose and prescript are needed. A network between megacities are necessary.
- What we need is an “**Alliance**” of sound and solid knowledge and information from megacities. If we are to take measures together, it will make a difference to the lives of **the billions** of people in the megacities, and **to future generations**.

**Mutual cooperation and network**  
in **Asian countries** are important

# Network and Corporation!

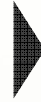
- Beijing
- Shanghai
- Singapore
- Ho Chi Minh



# Bilateral vs. multilateral Corporation!



# Towards Safe Megacities



**“Reflexive Modernity”**

## Megacities Initiative and Cooperation

- ✓ International Solidarity for solution of urban problem
  - ✓ Urban Safety Management system
  - ✓ New Social Risk in Cities
  - ✓ Social Innovation
- .....

**“Cooperation and Learning”**

**“MeTTA”**

## 3 Mega city Think Tank Alliance





# MeTTA: The role of Think Tank

Name	<b>Megacity Think Tank Alliance (MeTTA)</b>
Propose	<b>International research institute alliance aiming to providing solutions to magacity faces</b>
Agenda	<ul style="list-style-type: none"> <li>• Exchange of the solutions to urban problems</li> <li>• Expert exchange</li> </ul>



## Megacity Think-Tank Alliance (MeTTA)

The role and influence of megacities are expected to grow in the global community, but only a few cities have the resource to analyze and deal with the problems of their cities.

Seoul attempts to form a Think-Tank alliance to take the initiative in dealing with the urban issues in the research area.

# 1<sup>st</sup>. MeTTA Inaugural Forum

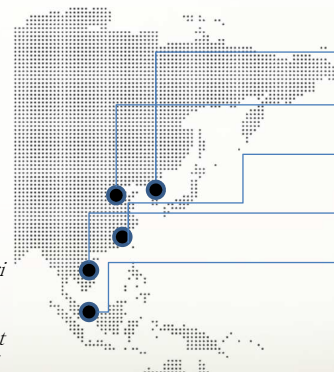
## Summary of the Forum

Title	<b>Megacity : Beyond Risk towards Safe city</b>
Date	<b>11<sup>th</sup> July, 2014</b>
Venue	Grand Conference Hall, Seoul City Hall

## Seoul Declaration

- We will work on alternative plans for solving urban problems confronting megacities, based on the mutual exchange of knowledge and urban experiences.
- We will propose urban solutions appropriate to local characteristics, by strengthening the research capacity of urban think tanks through cooperative networks.
- We will envision the future of megacities development, through active co operation among megacity think tanks.

## List of MeTTA Member



- The SI (Seoul, Korea)
- BMI-CPD (Beijing, China)
- SUPDRI (Shanghai, China)
- HIDS (Ho Chi Minh City, Vietnam)
- CLC (Singapore)
- Int'l organization
  - Metropolis
  - CITYNET
  - ICLEI

