CIFAL Shanghai - Informatization and Urban Development in Developing Countries

<table>
<thead>
<tr>
<th>Type:</th>
<th>Seminar</th>
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<tr>
<td>Location:</td>
<td>Shanghai, Beijing, and Hangzhou, China</td>
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<tr>
<td>Date:</td>
<td>22 Jul 2015 to 11 Aug 2015</td>
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<tr>
<td>Duration of event:</td>
<td>21 Days</td>
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<td>Programme Area:</td>
<td>Local Development</td>
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<td>Specific Target Audience:</td>
<td>No</td>
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<tr>
<td>Website:</td>
<td><a href="http://www.cifalshanghai.org">http://www.cifalshanghai.org</a></td>
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<tr>
<td>Price:</td>
<td>No Fee</td>
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<tr>
<td>Event Focal Point Email:</td>
<td><a href="mailto:ashraydai@163.com">ashraydai@163.com</a></td>
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<td>Event Focal Point Contact Number:</td>
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**BACKGROUND**

In 2000, under the concept of City informatization it was proposed IT becomes the driving force of economic and social development in China. Informatization is positively correlated with the country’s GDP. A higher informatization level of a city is positively related to higher efficiency and faster economic growth.

Informatization provides opportunities and conditions for economic development, the enhancement of traditional industries, and the development of new information industries and high-and-new tech industries. Informatization has a great impact on urban development, bringing new ideas and innovative methods for city management. It changes the way of communication facilitated by the internet, connecting people from any corner around the world. It alters the way people live. An increasing number of freelancers, IT workers have emerged. IT jobs are increasingly becoming a popular occupation for youth.

In this context, new information technologies such as the internet of things, new-generation of mobile internet, next-generation internet, and cloud computing have been rapidly put into practice, bringing a revolution and positioning the concept of “smart city”as a popular development strategy. In a smart city, people can get medical treatment without going to hospital; government affairs can be operated online; traffic volume can be logically arranged and traffic jam avoided; and information about everything can be accessed by using a mobile phone, or any mobile device.

**EVENT OBJECTIVES**

CIFAL Shanghai's seminar is part of the “China-Aid Training Courses Series” that aim to build the capacity
of developing countries in key areas, foster friendship relations between China and other countries around the world, and promote economic development.

LEARNING OBJECTIVES

At the end of the course, participants will be able to:

- Identify China’s best practices on informatization development
- Recognize concrete ways on how to use information technology to promote urban development
- Discuss how to balance the environment and social development in the era of information
- Describe strategies that promote Smart City development

CONTENT AND STRUCTURE

CIFAL Shanghai’s seminar includes dynamic courses and lectures, covering the following topics:

- Current Situation and Future of Informatization Development in Shanghai
- Internet Technology and Smart City
- Urban Planning, information and communication
- Informatization and urban life
- Informatization and global cooperation
- Index of urban informatization
- Case studies

Participants will visit renowned enterprises in Beijing, Hangzhou to learn about the current situation of informatization, urban development and “Smart City” in different Chinese cities.

METHODOLOGY

Through the integration of theoretical and practical training in the form of thematic lectures, special sessions, free discussion, case studies and on-site investigation, participants will be introduced to China and Shanghai’s practices and achievements in the field of informatization development.

TARGETED AUDIENCE

Officials responsible for management and research in the information industry, officials and experts undertaking relevant work in the field of information from invited countries.