

2003 Special Symposium on  
E-Commerce, E-Business and  
the Dynamics of Economic Development

**March 26-28, 2003**

**Songdo Beach Hotel, Incheon, Korea**

**Presented by** IGU Commission on the Dynamics of Economic Spaces  
**Organized by** Songdo Techno Park, Institute for Korean Regional Studies  
**Sponsored by** Incheon Metropolitan City, Korea Research Institute for Human Settlements



## 2003 Special Symposium on E-Commerce, E-Business and the Dynamics of Economic Development

*Tuesday, March 25, 2003*

18:00 ~ **Welcoming Dinner** (Rainbow Hall, 12<sup>th</sup> floor, Songdo Beach Hotel)

*Wednesday, March 26, 2003*

 **Opening Session** (Orchid Hall, 2<sup>nd</sup> floor, Songdo Beach Hotel)

**Chair : James O. Wheeler**

(Department of Geography, University of Georgia, *Urban Geography* editor, USA)

09:00 ~ 09:15 Opening Ceremony Greeting from local organizer  
Welcoming remarks : Songdo Techno Park

09:15 ~ 09:45 **Opening Paper : Sam Ock Park**  
B2B E-Commerce and Dynamics of Economic Spaces  
(Department of Geography, Seoul National University, Korea)

09:45 ~ 10:20 **Keynote Paper 1 : Charles Steinfield**  
The Importance of Geographic Location in B2B and B2C Electronic Commerce :  
Toward a Placed-Based Ecommerce Approach  
(Department of Telecommunication, Michigan State University, USA)

10:20 ~ 10:40 **Coffee break**

 **Session 1 : ICT and Innovation**

**Chair : Jeongman Lee** (Department of Geography, Seoul National University, Korea)

10:40 ~ 11:05 **Paper 1 : Jeong Hyop Lee**  
E-commerce and Innovation: The Case of Manufacturing Firms in Korea  
(Science and Technology Policy Institute, Korea)

11:05 ~ 11:30 **Paper 2 : Richard Le Heron**  
ICT, Institutional Innovation and 'New' Economy Regions: Issues and Policy  
Options in the New Zealand Context  
(School of Geography and Environmental Science, University of Auckland, New Zealand)

11:30 ~ 11:40 **Discussion by Chris Rogerson**

11:40 ~ 12:00 **General floor discussion**

12:00 ~ 14:00 **Lunch**



## **Session 2 : Spatial Impact of E-Commerce : Theory and Practice**

**Chair : Richard Le Heron**

- 14:00 ~ 14:25    **Paper 3 : Olivier Lefebvre**  
A General Model of a Distribution Channel: Applying it to E-Commerce in France  
(France Telecom, France)
- 14:25 ~ 14:50    **Paper 4 : Ji-Sun Choi (Travel Award Winner)**  
Spatial analysis of transactions that use e-catalogs in public business to business  
electronic marketplaces by business model  
(Department of Geography, Seoul National University, Korea)
- 14:50 ~ 15:15    **Paper 5 : Young Jun Choi & Chung Suk Suh**  
The Death of Physical Distance: The Economic Impacts of the Emergence of the  
Electronic Marketplace  
(Department of e-Business, Kyung Hee Cyber University, Korea;  
School of Economics and International Trade, Kyung Hee University, Korea)
- 15:15 ~ 15:25    **Discussion by Mark Wilson**
- 15:25 ~ 15:50    **General floor discussion**
- 15:50 ~ 16:10    **Coffee break**



## **Session 3 : E-Business, Internet, and Regions**

**Chair : Key-Ho Park** (Department of Geography, Seoul National University, Korea)

- 16:10 ~ 16:35    **Paper 6 : Mark Wilson & Kenneth E. Corey**  
Using the E-Business Spectrum for Regional Planning in the Information Age and  
the Global Knowledge Economy: A Case of Relational Spatial Planning  
(Michigan State University, USA)
- 16:35 ~ 17:10    **Paper 7 : Joo-Seong Hwang**  
Regional Divide in the Use of the Internet in Everyday Life  
(Korea Information Society Development Institute, Korea)
- 17:10 ~ 17:20    **Discussion by Weidong Liu**
- 17:20 ~ 17:40    **General floor discussion**
- 17:40 ~            **Dinner**

**Thursday, March 27, 2003**

- 09:00 ~ 09:30     **Keynote Paper 2 : Neil Wrigley**  
The Organizational Challenge of E-Commerce for the Retail TNCs  
(Department of Geography, University of Southampton, *Journal of Economic Geography* editor, UK)
- 09:30 ~ 09:50     **Coffee break**



**Session 4 : E-Business, Internet, and Regions**

**Chair : Kenneth E. Corey**

- 09:50 ~ 10:15     **Paper 8 : R. A. Boschma & Jesse Weltevreden**  
The Evolutionary Nature of B2C E-Commerce in Inner Cities  
(Department of Economic Geography, Utrecht University, The Netherlands)
- 10:15 ~ 10:40     **Paper 9 : Shuguang Liu & Weidong Liu**  
The Role of New ICTs in the Internationalization of Firms: A Case Study of Haier  
(School of Economics, Ocean University of China, China; Institute of Geographical Science and Natural Resources Research, Chinese Academy of Sciences, China)
- 10:40 ~ 11:05     **Paper 10 : Chris Rogerson**  
E-Commerce in the Global Periphery: The Case of Sub-Saharan Africa  
(School of Geography, Archaeology and Environmental Studies, University of the Witwatersrand, South Africa)
- 11:05 ~ 11:15     **Discussion by Young Jun Choi**
- 11:15 ~ 11:40     **General floor discussion**
- 11:40 ~ 14:00     **Photo Session**  
**Luncheon Hosted by Songdo Techno Park**
- 14:00 ~ 19:00     **Field Tour:** Logistics Center of Online Bookstore YES24 (INFRA24)  
Korea Network Information Center (KRNIC)  
Teheran Valley  
COEX Mall
- 19:00 ~             **Dinner Hosted by KRIHS (Korea Research Institute for Human Settlements)**

**Friday, March 28, 2003**



**Session 5 : ICT Cluster and Local Economy I**

**Chair : Chris Rogerson**

09:00 ~ 09:25

**Paper 11 : Sang-Cheol Lee**

The Information Technology Cluster in Incheon:  
From Organized toward Innovative Cluster  
(Incheon Development Institute, Korea)

09:25 ~ 09:50

**Paper 12 : Weidong Liu**

New Information and Communication Technologies and Local Cluster of Firms:  
A Case Study of Xingwang Industrial Park in Beijing  
(Institute of Geographical Science and Natural Resources Research, Chinese Academy of  
Sciences, China)

09:50 ~ 10:10

**Discussion by Olivier Lefebvre**

10:10 ~ 10:20

**General floor discussion**

10:20 ~ 10:40

**Coffee break**



**Session 6 : ICT Cluster and Local Economy II**

**Chair : Sungjae Choo**

10:40 ~ 11:05

**Paper 13 : Kou Yukawa**

Future of the Internet Companies in Japan-Based on the Study of Bit Valley  
(Economic Research Center, Fujitsu Research Institute, Japan)

11:05 ~ 11:30

**Paper 14 : Kabsung Kim, Sungjae Choo & Kee-Bom Nahm**

Knowledge-Based Industrial Clusters in Korea:  
A Specific Focus on 'the Demand Estimation Model'  
(Yonsei University, Korea; Kyung Hee University, Korea; The University of Seoul, Korea)

11:30 ~ 11:40

**Discussion by Jeong Hyop Lee**

11:40 ~ 12:00

**General floor discussion**

12:00 ~ 13:30

**Luncheon Hosted by Incheon Metropolitan City**

## ***Incheon Special Sessions*** (Mugunghwa Hall, 2<sup>nd</sup> floor, Songdo Beach Hotel)

### **Northeast Asian Business Hub in the 21st Century and Electronic Commerce**

- 13:30 ~ 14:00 Registration
- 14:00 ~ 14:20 Opening remarks : Songdo Techno Park  
Welcoming remarks : Incheon Metropolitan City, KRIHS
- 14:20 ~ 14:50 **Keynote Paper 3 : Michael Taylor**  
SMEs, E-Commerce and Local Development (University of Birmingham)
- 14:50 ~ 15:10 **Coffee break**



### **Session 7 : Incheon Special Session I : E-Commerce and E-Business in Incheon**

**Chair : Won Bae Kim** (Korea Research Institute for Human Settlement, Korea)

- 15:10 ~ 16:40 **Paper 15 : Dong-Won Sohn**  
B2B E-Commerce and Firms in Incheon Region (Inha University, Korea)
- Paper 16 : Kidong Lee**  
The Current Practice and Development of E-Commerce in the Incheon Metropolitan City  
(University of Incheon, Korea)
- Paper 17 : Yune Lee**  
Strategies for E-Trade Center of the Incheon Metropolitan City  
(Incheon Metropolitan City College, Korea)
- Discussion by Charles Steinfield**
- General floor discussion**
- 16:40 ~ 17:00 **Coffee break**



### **Session 8 : Incheon Special Session II : Incheon as a Northeast Asian E-Business Hub**

**Chair : Ronald F. Abler** (IGU Secretary General, USA)

- 17:00 ~ 18:00 **Paper 18 : Jehoon Park**  
Development Strategies of Incheon as an E-Business Hub of Northeast Asia:  
Focused on the Establishment of 'Northeast Asia Logistics & E-Biz Research Center'  
(University of Incheon, Korea)
- Paper 19 : Sang Ik Lee**  
Songdo Knowledge-based Industry Complex as an IT Hub of North-East Asia  
(Incheon Metropolitan City, Korea)
- Discussion by Neil Wrigley**
- General floor discussion**
- 18:00 ~ 18:30 **Summing up : Sam Ock Park & Michael Taylor**
- 19:00 ~ **Farewell Party** (Orchid Hall, 2<sup>nd</sup> floor, Songdo Beach Hotel)

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**MEMO PAPER**

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