

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, 12th floor, Songdo Beach Hotel)

Wednesday, March 26, 2003

 **Opening Session** (Orchid Hall, 2nd 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, 2nd 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, 2nd floor, Songdo Beach Hotel)

2003 Symposium Participants List

Dr. Ronald F. Abler

Secretary General and Treasurer, International Geographical Union
1710 Sixteenth Street NW, Washington DC 20009-3198, USA
telephone : +1-202-352-6222
fax : +1-202-234-2744
e-mail : rabler@aag.org

Dr. Ji-Sun Choi

Department of Geography, Seoul National University
Shinlim-dong, Kwanak-gu, Seoul 151-746, KOREA
telephone : +82-2-880-6444
fax : +82-2-876-9498
e-mail : choijs@prome.snu.ac.kr

Dr. Young Jun Choi

Department of E-Business, Kyung Hee Cyber University
1 Hoegi-Dong, Dongdaemoon-Gu, Seoul, KOREA
telephone : +82-2-968-0755
fax : +82-2-968-0549
e-mail : yjchoi@khcu.ac.kr, yjnomics@hotmail.com

Dr. Sungjae Choo

Department of Geography, Kyung Hee University
Hoigi-dong Dongdaemun-gu, Seoul 130-701, KOREA
telephone : +82-2-961-9360
fax : +82-2-961-0251
e-mail : sjchoo@khu.ac.kr

Prof. Kenneth E. Corey

Michigan State University
222 Administration Building, East Lansing, Michigan 48824-1046, USA
telephone : +1-517- 432-3773
fax : +1-517- 432-1171
e-mail : Kenneth.corey@ssc.msu.edu

Dr. Joo-Seong Hwang

Senior Research Fellow, Korea Information Society Development Institute
1-1 Juam-dong, Kwacheon Kyunggi-Do, 427-710, KOREA
telephone : +82-02-570-4151
fax : +82-02-570-4249
e-mail : jshwang@kisdi.re.kr

Prof. Kabsung Kim

Yonsei University
134 Shinchon-dong, Sudaemun-ku, Seoul, KOREA
telephone : +82-02-2123-2893
fax : +82-02-393-6298
e-mail : kabsung@yonsei.ac.kr

Dr. Won Bae Kim

Senior Fellow, Korea Research Institute for Human Settlements
1591-6 Gwangyang-dong, Dongan-gu, Anyang-shi, Gyeonggi-do, KOREA
telephone : +82-031-380-0222
fax : +82-031-380-0482
e-mail : wbkim@krihs.re.kr

Dr. Jeong Hyop Lee

Science & Technology Policy Institute
26th Fl., Specialty Construction Center Bldg 395-70, Shindaebang-Dong, Tongjak-Ku, Seoul, 156-714, KOREA
telephone : +82-2-3284-1814
fax : +82-2-849-8013
e-mail : jhlee@stepi.re.kr

Prof. Jeongman Lee

Department of Geography, Seoul National University
Shinlim-dong, Kwanak-gu, Seoul 151-746, KOREA
telephone : +82-2-880-6452
fax : +82-2-876-9498
e-mail : jeongman@snu.ac.kr

Prof. Kidong Lee

University of Incheon
177 Dowha-dong, Nam-ku, Incheon, 402-749, KOREA
telephone : +82-32-770-8542
fax : +82-32-770-8501
e-mail : kdlee@incheon.ac.kr

Dr. Olivier Lefebvre

France Telecom
France Telecom BD/DPS/SPE 6 Place d'Alleray 75505 Paris cedex 15 FRANCE
telephone : 33155888755
e-mail : olivier.lefebvre@francetelecom.com

Prof. Richard Le Heron

School of Geography and Environmental Science, University of Auckland
Private Bag 92019 Auckland, NEW ZEALAND
telephone : (w) +64-9-3737599 x8453
fax : (w) +64-9-3737434
e-mail : r.leheron@auckland.ac.nz

Dr. Sang-Cheol Lee

Research Fellow, Incheon Development Institute
San 64-1, Simgok-dong, Seo-gu, Incheon, 404-190, KOREA
telephone : +82-32-560-5823
fax : +82-32-560-5858
e-mail : sclee@idi.re.kr

Mr. Sang Ik Lee

Director General of Economy and Trade, Incheon Metropolitan City
Incheon Metropolitan City, KOREA
telephone : +82-32-427-0055
fax : +82-32-440-2409
E-mail : incheon_sil@hotmail.com

Prof. Yune Lee

Department of International Trade, Incheon City College
235, Dohwa-dong, Nam-gu, 402-750, Incheon, KOREA
telephone : +82-32-760-8788
fax : +82-32-760-8791
e-mail : leehyune@icc.ac.kr

Prof. Shuguang Liu

College of Economics, Ocean University of China
23 East Hong Kong Road, Qingdao, 266071, CHINA
telephone : (Home) +86-532-5902901, (Mobile) +86-13687618058
fax : +86-532-5901560
e-mail : dawnliu9631@263.net, dawnliu2901@163.com

Prof. Weidong Liu

Associate Professor, Ph.D. Institute of Geographical Sciences and Natural Resources Research
Chinese Academy of Sciences, Beijing, 100101, CHINA
telephone : +86-10-64889302, (O)+86-13-601318419
fax : (O) +86-10-64851844
e-mail : liuwd@igsrr.ac.cn, liuhequn@95777.com

Prof. Kee-Bom Nahm

Department of Urban Sociology, The University of Seoul
90 Jeonnon-gong, Dongdaemun-gu, Seoul 130-743 KOREA
telephone : +82-2-2210-2559
fax : +82-2-2215-9114
e-mail : nahm@uos.ac.kr

Prof. Jehoon Park

University of Incheon
177 Dohwa-dong, Nam-gu, Incheon, 402-749, KOREA
telephone : +82-032-770-8526
fax : +82-032-770-8146
e-mail : jhpark@incheon.ac.kr

Prof. Key-Ho Park

Department of Geography, Seoul National University
Shinlim-dong, Kwanak-gu, Seoul 151-746, KOREA
telephone : +82-2-880-6453
fax : +82-2-876-9498
e-mail : khp@snu.ac.kr

Prof. Sam Ock Park

Department of Geography, Seoul National University
Shinlim-dong, Kwanak-gu, Seoul 151-746, KOREA
telephone : +82-2-880-6449
fax : +82-2-876-9498
e-mail : parkso@snu.ac.kr

Prof. Chris Rogerson

School of Geography, Archaeology & Environmental Studies, University of the Witwatersrand
Private Bag 3, P.O. WITS, 2050, Johannesburg, SOUTH AFRICA
telephone : +27-11-717-6506
fax : +27-11-403-7281
e-mail : RogersonC@geoarc.wits.ac.za

Prof. Dong-Won Sohn

School of Business Administration, Inha University
253 Nam-Gu Yonghyon-Dong School of Business Administration, Inha University, Incheon, KOREA
telephone : +82-32-860-7746
fax : + 82-32-866-6877
e-mail : sohndw@inha.ac.kr

Prof. Charles Steinfield

Department of Telecommunication, Michigan State University
409 Communication Arts Building East Lansing, MI 48824-1212, USA
telephone : (517) 355-4451
fax : (517) 355-1292
e-mail : steinfie@msu.edu

Prof. Michael Taylor

School of Geography, Earth and Environmental Science, The University of Birmingham
Edgbaston, Birmingham B15 2TT, UK
telephone : +44-121-4145535
fax : +44-121- 4145528
e-mail : m.j.taylor@bham.ac.uk

Dr. Jesse Weltevreden

Urban and Regional Research Centre Utrecht (URU), Utrecht University
P.O. Box 80115, 3508 TC Utrecht, THE NETHERLANDS
telephone : +31-30-2532767
fax : +31-30-2532037
e-mail : j.weltevreden@geog.uu.nl

Prof. James O. Wheeler

The Merle Prunty, Jr., Professor Emeritus of Geography,
Editor, Southeastern Geographer, Honorary Editor, Urban Geography
Department of Geography, University of Georgia, Athens, Georgia 30602-2502, USA
telephone : 706-542-2350
fax : 706-542-2388
e-mail : jowheel@uga.edu

Dr. Mark Wilson

Michigan State University
Urban Planning, 101 UPLA Building, Michigan State University, East, Lansing MI 48824, USA
telephone : +1-517-353-9054
fax : +1-509-472-8102
e-mail : wilsonmm@msu.edu

Prof. Neil Wrigley

Department of Geography, University of Southampton
Southampton, SO17 1BJ, ENGLAND
telephone : +44-(0)23-8059-3762
fax : +44-(0)23-8059-3295
e-mail : N.Wrigley@soton.ac.uk

Mr. Kou Yukawa

Senior Associate, Economic Research Center, Fujitsu Research Institute
11th fl. New Pier Takeshiba South Tower, 16-1, Kaigan 1-chome, Minato-ku, Tokyo 105-0022, JAPAN
telephone : +81-35401-8392
fax : +81-35401-8438
e-mail : yukawak@fri.fujitsu.com

MEMO PAPER

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