

()*



가

ICT()¹⁾

가

* Yoon-Kook, Choi(HanKuk University of Foreign Studies), "Latin American Digital Economy and Political Themes".

1) IT(Information Technology), ICT(Information and Communication Technology), IT, ICT, OECD, ICT

.2)

, . . .
 .
 ICT
 가
 (mass production mass
 customization),
 (OECD, 1996: 13).

,
 ,
 ,
 . “
 가 ”
 .
 가
 가
 . OECD(2001: 5-6)

2) 가
 가 output
 ,
 ,
 ,
 가 , 가
 (2001)

가
 (2002)
 3가 ()
) , () ,
 , () . 1
 ‘ (skillful operator)’ , 2
 ‘ (versatile user)’ , 3
 (mature Netizen)’ .

3

ICT

가

가

2.

(structural complexity)

가

(Moulton,

1999: 1).

가

가 ,

가가 가
(OECD, 1996: 7; Sti-

glitz, 1999: 22-23).

가

, Moore

가

“21

’3)

가

’4)

가

21

가

가

3)

Paul Romer

www.stanford.edu/~promer/

4)

가 가 가 가 가 가
가 가
/ (2001)

, 가
 1990
 , , . 1990
 “ ”, 1990
 (eEurope)⁵⁾ 가 2000

1991 3 21
 가 가
 「 」
 가
 가
 EU 「 」 가
 . EU
 가 가

,
 ,
 , (López, 1998).
 , 가 , EU ,
 , ,
 EU ‘ ,
 '90

5) (2003,) .

가 , EU

가

5 GDP

1.6 , 1 GNI 4

.6)

가

가 21

“ (ventana al mundo)”

1

가 가

가 가

MERCOSUR() '25

85% , 30% 400

6) 2001 GDP 1.2 , 1.9 , 1 GNI
890 , 3,560 (World Bank, April 2002).

가

가

가

ICT

FTA

(NAFTA) EU

, MERCOSUR EU

ICT

가 ICT

가

,

,

,

,

,

,

, ICT

ICT

가

1. SOC

2,050 km² , 5

(1.7 , 9,700 , 4,200 ,
 3,700) ICT
 .
 15 ~ 49 50%
 가 가 .
 '01 가 0.4% ,
 , .
 '90 ~ '01 5.9%(IMF), '01 2.9% . '03
 가 1.8 ~ 3.0%(IMF, 2002; CEPAL,
 2002; World Bank, 2002)
 가 .
 1 GNI() ,
 US\$ 3,560
 , US\$ 1,000 ,
 4 ~ 6 (World
 Bank, April 2002). 가 .
 가 .
 80% , , , 가
 , ICT .
 (9.1%, 21%, 17.6%)
 (CEPAL, 2002).
 가 ICT '01 1,952 가
 '03 2,600 14% ,
 '05 20% .
 48%, 18%, 12% 3
 80% .7) ICT

7) '99 1,010 3.7% (IDC 2001).

39.9%, 31%, 20.8%, 5.5%, /
 2.7% , ICT
 (Aberdeen Group, 2002. 3).

가 ICT

TV,

40%

PC 가
 .8) PC

22%

'05

가 가

.9)

'05

10%

.10) ITU 2002

23.3% ,

34%

26.4%

,

가

15.1%

40%

ICT

가

,

, ,

, ,

, ,

가

가

, ,

,

가

8) 2002 2/4 45%, 25%, 22%, 17% (Nielsen//NetRatings, August 2002).

9) Jupiter Research '05 5,000

10)

“ ”

'05
 Pyramid

Research 1.6 , EIU 8,000 , Jupiter Communications 7,700

< 1> 6 ICT

		Argentina	Brasil	Chile	Mexico	Peru	Venezuela	L.A.
1	(%)	23.1	19.8	24.5	13.8	7.9	15.3	18.0
2	TV (%)	29.3	32.4	23.6	26.1	11.9	18.5	-
3	(%) ('99-'00)	12.145.7	13.6 95.0	22.4 123.0	14.2 130.0	4.0 58.3	14.3 71.8	- -
4	PC ()	2.5	8.4	1.0	4.9	0.5	1.0	18.0
5	PC (%)	9.6	5.9	6.1	8.6	2.0	4.2	6.8
6	()	2.9	12.7	1.6	4.7	0.6	1.2	29.7
7	(%)	3	5	7	2	1.6	1.7	1.8
8	(%, /)	57/43	57/43	65/35	58/42	-	-	60/40
9	(); () (%)	38 (0.1)	53 (0.03)	22 (0.15)	20 (0.02)	-	-	-
10	()	142.5	446.4	40.2	404.9	9.2	14.3	1,160
11	()	364.0	338.0	51.6	58.1	-	5.5	812.0
12	ISP	170	600	26	167	15	11	-

: 1, Gartner Dataquest 2001; 2, ITU 2000; 3, ITU 2001; 4, ITU 2000; 5, Morgan Stanley 2000; 6, Pyramid Research 2001; 7, Booz Allen & Hamilton 2000; 8, Media Metrix 2000, Prince & Cooke 2000; 9, Gartner Dataquest 2001; 10, ITU 2000; 11, KRNIC 2000; 12, CIA 1999.

(ITU, 2002. 9)

, ,
 , 20 가
 , 39 41
 가
 가
 100 가 SOC

11) 가 가
 . 11 , 5
 . , ,
 .

< 2> 가 SOC : 2002

	가	SOC	(100)	(100)	()	PC (100)
		100	100	100	100	100
		76	49	59	67	127
		54	82	61	18	54
		68	96	74	40	62
		50	56	64	17	61
		57	49	98	24	55
		49	68	65	19	45
		40	29	21	59	50
		39	76	24	12	43
		32	45	53	5	23
		27	23	67	4	15
		9	20	0	3	13
		89	113	23	37	181
		24	45	17	9	26
		22	27	31	9	20

: SOC 4 , 100 가

11) ITU SOC PC,

가 가

2.

. ICT
APEC 가

. '02 EIU
가

e-Readiness¹²⁾ 가
IT 가 1

, , , , , , , ,

e-Business followers , laggards

. 2003 e-Readiness 가

29 , 35 , 45 , 47 ,

49 , 59 , 66 , 67 (WEF,

2003). 2002 .

B2B 90%

, B2B 68%

16%, 9% ,

가 (eMarketer, 2001).

가 '02

12 137 '03 328

'05 1,084 (eMarketer,

2000). , , , ,

, , , ,

12) “ (E-Readiness)” (Connectivity), (E-Leadership),
(Information Security), (Human Capital), E-
가 .

가

14) 가

가

TV, WLL, LMDS, MMDS -가

가

2 ~ 3

Terra, Esmas, MSN, Terra, UOL, Globo, Clarin, Terra

가

가

가

ICT

30%

1.7

PC 가

가

가

14) ISP 가 \$20.00, 4 가 \$18.42
 \$41.90, \$40.52, \$40.27, \$32.14 가
 (eMarketer, 2000).

e-Business
 .15)
 , PC
 ICT
 가 가

.16)
 가

eLearning

가

.17)
 가 e-Business

5 ~ 6

15) ITU(2000) '99 136% 74%,
 61%, 30% 가
 (Internet Software Consortium, 2003).

16) 2002 3 123 ADSL
 , 256kbps, 512kbps, 2mbps 가
 (, 2002;
 20-39).

17) eMarketer(2001) '00
 27%, 18%, 22%

가 . 가
S/W 62%

1.

가
가 . 가

, 가 ICT
ICT

가
가 가 . 가
ICT

;
(ICT , ,
); (ICT , ICT);
ICT (, , e-Salud,
)
(Hernández, 2003; 44).

(, 2002: 49-58). , 가

, ,

가 ICT
 9 7
 PPP(Plan Puebla Panama) 가
 PC
 가 PC
 e-Learning
 가
 Infocentro, Proinfo Padaría,
 Telecentro Infocenter, Cabinas Públicas,
 18). IT
 Jalisco, Iquique
 가
 가가
 가
 MERCOSUR 3
 “ ”, “e-Commerce” RECyT()

18) 가
 (FUST) 1%,

.21) ICT

(Terceiro and Matías, 2001: 178-179).

가

100%

가

. ICT

eBusiness,

가

21) Dertouzos(1999) 95%가 ICT

, 2001).

가

.26)

가 , eLearning , ICT
가 ,

가

26)

(European Patent Office)

180 euro

가

가
 . ICT
 ;
 ;
 ;
 .
 ICT
 가 , 가
 EU
 .
 가 , 가
 2005
 가 ,
 EU FTA
 .
 21
 가 .

Abstract

Latin America is now entering into the threshold of an information-oriented society. Concerned governments have shown a strong will to maximize the positive effects of digitalization, such as the improvement of the transparency of public policy and the education of

next-generation ICT experts, through integrating domestic market and society, digitalizing economy, developing e-Commerce, and digitalizing public administration.

The purpose of this study is to examine back ground for driving digital economy on Latin America which shows in Global digital economy flow, describe current trends of digital economy and level of digital economy variation. On the other hand, We'd like to analyze political subjects for digital economy status and development for Latin America considered ICT strategy which is being promoted by Governments in Latin American Countries, subjects for development and expectation effects through propelling digital economy.

Key-Words: Latin American Economy, Digital Economy, Latin America /

: 2003. 10. 15

: 2003. 11. 14

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], , Vol. 36, No. 4, pp. 123-155.
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- (2002), ICT , , .
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], .
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