

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



البيئة الرقمية بين سلبيات الواقع وأمال المستقبل

2005

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

البيئة الرقمية بين سلبيات الواقع وآمال المستقبل

(1).

الاستخدام

(digitations Society)

(paperless Society)

:(information society) :

. ()

'' '' '' '' ''

) "

.(Expert Systems)

:(ILLITERACY)(2)

(Computer Illiteracy)

INFORMATION

((ILLITERACY

information)

(Work

(Daniel Atkins) (3)

:()

:

:(4)

(Information Security)(5)

v

.()
Information Security

- -

.

-

-

-:

: onfidentiality

-

: INTEGRITY

-

-: AVAILABILITY

-

-: NON-REPUDIATION

-

:

(7)

2004

5

200

2004

(AGT)

50

"

"

: _____

(8)

: _____

1.43	1.100.000	590.000	3.700.000	
1.18	180.000	108.000	728.000	
1.04	320.000	300.000	2.418.000	
0.8	75.000	108.000	805.000	
0.53	1.920.000	1.800.000	23.898.000	
0.36	165.000	97.000	2.760.000	
0.22	2.000.000	1.130.000	71.300.000	
4.81	5.760.000	4.133.000	105.609.000	

: _____

: _____

(9)

: _____

(10)

-:

•

•

•

•

(11):

•

•

•

•

•

-:

•

•

•

•

/

-
-
-
-
-
-

(12)

:

(13)

:

- 1
- 2
- 3
- 4
- 5

() (BSA)

12

11

7

24

25

14

1999

10

(14) _____

(15).

() -1

()

-2

-3

-4

:(16)

-1

-2

-3

.multimedia))

-4

-5

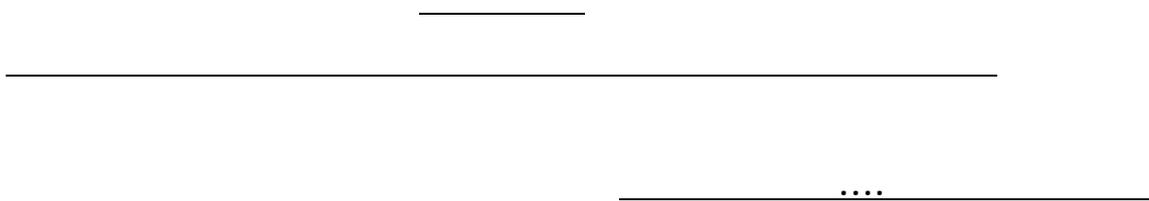
(discussion groups)

-6

(17):

-1

-2
-3
-4



% 1.2

(18).

%1

(19)

% 68.8

(20):

(1

(2

(3

(4

(5

.

(6

()

.

(7

)

.(. . . .

(8

.

(9

(10

.

.

:

.(21)

-

2)

()

)

(

(

:

KNOWLEDGE NAVIGATORS	-
ULTIMATE SEARCH ENGINES "	" -
information consultants the	-

: _____

(22):

Hybrid Library : -1

electronic library : -2

(floppy)

(Online)

(CD-Rom)

Virtual Library : -3
(ACCESS)

(NATIONAL SCIENCE foundation)
digital library : -4
(Servers)

.....
:
-
-
-
-
-

()
:

(23).

(Information MEDITATING)

(WWW)

. "Down-load"

(Computer ILLITERACY)

(information illiteracy)

2004

(National LIBRARY)

(24):

-1

-2

-3

-4
-5
-6
-7

(SIMS)

(Berkely)

(online)

50

(mailing Lists)

(Subject Directories)

(Search Engines)

(World Wide Web. (WWW

V

(25)

:

-1

-2

-3

TELECOMMUNICATIONS

-4

()

%69

(WWW)

-5

"

_____:

(26):

.1

.2

.3

.4

.5

.6

.7

.8

.9

.10

.11

.12

.13

:

.14

leadership

(27).

.15

.16

إعداد/ محمد محمود مكاوي

باحث بدار الكتب والوثائق القومية