

*

(400)

.2008/2007

(Reid and

Reid, 2003)

(2004)

.1

(Biopsychosocial Open System)

.(Morris, 1996)

-

-

.2008/7/20

2008/4/3

*

/

(1986)

(1990)

(Mass (Communication)
(Journalism) Communication)
(Berko, Wolvin
and Wolvin, 1989)
(Communication)
(Interpersonal Communication)

(3-1)

(4)

(Leary and Meadows, 1991)

(3-1)

- -

)

() (

:

:

:

(Hughes, 1999; Kubey, 2001; Sanders, 2000; Anderson, 1998; Welsh, 1999; Young, 1997; Scherer, 1997). (2001 2001)

(Robbins and Hunsaker, 1996)

(Interpersonal Problems)

(Devito, 1992)

Richard, 2001) 1999)

(Leary and Meadows,

.1991)

(Prentice and (Public Self-Awareness)

.Rogers, 1982, 1983)

(La Greca, Dandes, Wich, Shaw and Stone, 1988)

(Whang, " "

:

.2003)

(21-18)

(Leary and Meadows, 1991)

(Birnle, 2000)

(La ()

Greca and Stone, 1993; Rabin, 1993; Cheek and Melchior, 1998; Leary, Knight and Johnson, 1987)

(Bowlby) " " :

) (Wiess, 1973) (Baumeister and Leary, 1995) "
 (Social : (1997) (Schlanker and Leary, "
 Loneliness) 1982; Waters, Merrick, Treboux, Crowell and Albersheim,
 (Emotional Loneliness) .1995)

.(Peplau, 1982)

(Whang, 2003; Kubey, 2001;

.Sanders, 2000)

(McKenna Green,

Gleason, 2002; Erwin, 2000; Turkley, 1996; Shepherd,
 .2001)

(Adler, Rosenfeld "

.and Towne, 1992)

.(1998)

(Adler, Rosenfeld and

.Towne, 1992)

()
 .(Peplau, 1982) ()

(Cozby)

(Adler, et al., 1992)

(Social :
(Media Richness) Presence Theory)

(The Reduce Social
(Giuseppe and Galimbert, 2003) Theory)

(Honesty)
(Availability of (Depth)
(Context of Starting) Information)
(Adler, et al., 1992) (Culture)

(2)

(Adler, et al., 1992)

()

(Self- (Catharsis)
(Self-Validation) Clarification)
(Impression Formation) (Reciprocity)
(Relationship Maintenance
(Adler, et al., 1992) and Enhancement)

(Rubas, 2001)

(Deindividuation)

(Waring and
(Chelune, 1983)

(Giuseppe and

(Galimbert, 2003)

(2001)

(Adler, et al., 1992)

:

(7) (8) (100)
(39) (35)

(Stephen, 1999)
(349)

(95)
(87)

(Sanders,
Field, Diego and Kaplan, 2000)

(320)

(Chau, 2001)

(83)

(Al-Mazeedi and Ismail,
1998)

(224)

(Kubey, Lavin and
Barrows, 2001)

(576)
(Rutgers)
:
(Anderson, 1998)

(1302)

(202)

(Leung, 2002)

(735)

(17-16)

:

(Whang, Leo and Chang,

2003)

(14111)

(Daum.net)

(Tsai, 2003)

(10)

(Kanwal, 2003)

(Lai-Yeema, 2003)

(ICQ)

(18-16)

(591)

(Leung, 2002)

" (I Seek You) (ICQ)

"

(ICQ)

(576)

(ICQ)

(ICQ)

(ICQ)

(Donna and Reid, 2004)

(982)

(Walther and

Tidwell, 2002)

(185)

:

(Craig, 2002)

:

:

:

:

:

:

:

:

:1

:2 :

:3

:4

:5

:6 (2004)

:7 " ;

:8 ."

	:		:		
	:		:	(Preferences of	- 1
	:		:		:Communication)
	:		:	(Reid and	
2008/2007					Reid, 2003)
		(6465)			- 2
	:		:	(Leary and	
	:		:		Kowalski, 1995)
		2008/2007			
)				(2004)	
)	(- 3
(480)	(400)	(
	(1)				
	:		:		(Peplau, 1982)
:				- 1	
(Reid and Reid, 2003)					(2004)
(15)					- 4
				(Simons	
					.and Others, 1994)
				(2004)	
:			:		- 5
	:		:		
	:			- 1	
(80)					
:				- 2	
				2008/2007	

(30)

(1)

200	96	104	
200	118	82	
400	214	186	

(Russell, 1996)

:

-3

(2004)

(0.30)

(80)

(0.89)

:

-1

(19)

(30)

:

(15)

α)

(0.85)

(0.05 \geq

-4

:

-2

(2004)

(Liebowits, 1987)

(2004)

(0.30)

(0.30)

(0.86)

(0.92)

(15)

(30)

:

:

(18)

()

()

()

()

:

-

-1

:

-3

-2

/

"

(36)

(2) -3

(2) :

(19.78) :

(16.60) -1

(.8.44) -2

:" ()

"

:"

(36) -

(54-37) -

(55) - (400)

(3) :

(2)

2	4.39	16.60	
1	3.44	19.76	
3	4.89	8.44	

(3)

41.50	166	28.01	
51.00	204	44.11	
7.50	30	58.30	
100.00	400	38.49	

(13.5) (4) : (51) (3)
 (41.5)
 (86.5)
 . (7.5)
 :
 " :
 . " :
 :
 . (58) - :
 . (87-58) - (38) -
 . (88) - (58-39) -
 (5) (59) -
 (4)

(4)

-	-	-	
13.5	54	52.33	
86.5	346	70.68	
100.00	400	68.20	

(5)

31.25	31.25	55.20	
56.25	56.25	72.56	
12.5	12.5	90.25	
100	100	74.50	

." (5)
 (56.25)
 (31.25)
 .(12.5)
 : (6) :
 (6) " :
 ()

(0.05)

(0.31-)

(0.001)

.
:
":

(0.001)

."

(0.27)

(7)

(6)

0.001	0.31-	
0.29	0.05	
0.001	0.27	

(7)

0.001	0.24	
0.36	0.02	
0.001	0.24-	

(7)

."

(8)

(8)

(0.24)

(0.001)

(0.001)

(0.001)

(0.24-)

(0.30)

()

:
":

(11 10 9)
 (9) (0.25-)
 ()
 (8.03) (9.61)
 (9.40) (0.42-)
 ()
 (27.04) :
 (10) " :
 (6.76) "

(Stepwise Multiple Regression)

(8)

0.001	0.30	
0.001	0.25-	
0.001	0.42-	

(9)

	()	Beta			
0.001	5.55	0.31-	9.61	0.31	
0.001	5.03	0.24	17.64	0.42	
0.001	4.52	0.30	27.04	0.52	

(10)

	()	Beta			
0.001	5.056	0.25-	6.25	0.25	
0.36	1.07	0.02	6.76	0.26	
0.29	1.25	0.05	7.13	0.267	

(11)

	()	Beta			
0.001	8.97	0.42-	17.64	0.42	
0.001	7.13	0.24-	26.01	0.51	
0.001	5.14	0.27	29.16	0.54	

-5

(11)

(Collective Behavior)

(17.64)

(8.37)

(3.15)

(Suggestibility)

(Social Contagion)

.(29.16)

-6

(Anonymity)

-7

-1

-2

-3

(Stephen, 1999)

.(Chau, 2001)

-4

(51)

-1

(Kanwal,

(Leung, 2002)

.2003)

-2

(12.5)

-3

(Walther,

(Leung, 2002)

.2002)

-4

.(2007)

(86.5)

(McKenna Green, Gleason, 2002)

(Cozby)

(Garisa and Geisber, 1988)

(Turhkle, 1996)

.(Shepherd, 2001)

(Adler,

.et al., 1992)

(Sander, 2000; Whang,

.2003)

: (Derlega and Chaikin, 1997;
Giuseppe and Galimbert, 2003; Bubas, 2001)

:
-1
-2
-3
-4
-5

2001

2004

Adler, R. B., Rosenfeld, L. B., and Towne, N. 1992.
Interplay: The Process of Interpersonal Communication.
(5th ed.). Fort Worth: Holt, Rinehard and Winston, Inc.

1998

Al-Mazeedi, Moosa, and Ismail, Ibrahim. 1998. Educational
and social effect of the Internet on Kuwait university
student in: *Kuwait Conference on Information Highway*,
vol.2, from 16-18 March, Kuwait.

.210-173 (13)1

1990

Anderson, Keth, J. 1998. Internet Use among College
Student: An Exploratory Study. Rensselaer Polytechnic
Inst.

2004

Baumeister, R. F., and Leary, M. R. 1995. The need to
belong: Desire for interpersonal attachment as a
fundamental human motivation. *Psychology Bulletin*,
117(3), 495-529.

2001

.45-1 (1)17

1994

Berke, R. M., Wolvin, A. D. and Wolvin, D. R. 1989.
Communicating. Boston: Mifflin Company.

2007

- Unpublished Master Thesis*, The Chinese University of Hong Kong, Hong Kong.
- Leary, M. R., and Kowalski, R. M. 1995. *Social Anxiety*. New York: Guilford Press.
- Leary, M. R., and Meadows, S. 1991. Predictors, elicitors, and concomitants of social blushing. *Journal of Personality and Social Psychology*, 60, 254-262.
- Leary, M. R., Knight, P. D., and Johnson, K. A. 1987. Social anxiety dyadic conversation: A verbal response analysis. *Journal of Social and Clinical Psychology*, 5, 34-50.
- Leung, L. 2002. Loneliness, self-disclosure, and ICQ (I Seek You') use. *Cyber-Psychology and Behavior*, 5(3), 241-251.
- Mckkenna, Kathelyn, Y. A., Green Amie, S., and Gleason, Mares, E. J. 2002. Relationship formation on the Internet: What's the big attraction. *Journal of Social Issues*, 58(1), 9-31.
- Morris, C. G. 1996. *Psychology*. (9th ed.). New Jersey: Prentice-Hall.
- Peplau, L. A. 1982. *Loneliness: A Source Book of Current Theory, Research and Therapy*. New York: Wiley and Sons.
- Prentice, D. S., and Rogers, R. W. 1982. Effects of public and private self-awareness on deindividuation and aggression. *Journal of Personality and Social Psychology*, 43, 503-513.
- Prentice, D. S., Rogers, R. W. 1983. Deindividuation in aggression. In R. G. Geen and W. I. Donnerstain (eds.). *Aggression Theoretical and Empirical Reviews* (2). New York: Academic Press.
- Reid and Reid. 2003. Psychological and Social Factors Influencing SMS. *Journal Media Communication*, 4(2), 19-26.
- Reid, D., and Reid, F. 2004. Insights into the Social and Psychological Effects of SMS Text Messaging. *Journal of Communication*, 9(1), 12-23.
- Richard, D. A. 2001. *Internet Addiction*. New York University.
- Robbins, S. P. and Hunsaker, P. L. 1996. *Training in Interpersonal Skills*. New Jersey: Prentice-Hall.
- Rubin, K. H. 1993. The Waterloo longitudinal project: Correlates and consequence. In K. H. Rubin, and J. R. Asendorpf (eds.). *Social Withdrawal Inhibition, and Shyness in Childhood* (291-314). Hillsdale, New Jersey: Lawrence Elbum Associated.
- Birnie, Sarah, A., and Peter Horvath. 2000. Psychological predictors of Internet social communication. *Journal of Computer-Mediated Communication JCMC*.
- Bubas, Coran. 2001. Computer mediated communication theories and phenomena: Factors that influence collaboration over the Internet. *Paper Submitted for 3rd CARnet Users Conference*, Sep., Zagreb.
- Cheek, J. M., and Melchior, L. A. 1998. Shyness, self-esteem, and self-consciousness. In H. Leitenberg (Ed.). *Handbook of Social and Evaluation Anxiety* (47-82), New York: Plenum.
- Chou, Chien. 2001. Internet heavy use and addition among Taiwanese college student: An online Internet interview study. *Cyber-Psychology and Behavior*, 4(5), 573-585.
- Craig, Pawlak. 2002. Correlates of Internet use and addition in adolescents. *Ph. D. Dissertation*, Buffalo, Sate University of New York.
- Devit, J. A. 1992. *The Interpersonal Communication Book*. New York: Harpert Collins.
- Erwin, B. A. 2000. The Internet the avoidance superhighway among person with social anxiety. *Paper Presented at Annual Meeting of Association for Advancement of Behavior Therapy*. New Orleans, LA.
- Giuseppe, Riva, and Galimbert, Carlo. 2003. *Toward cyperpsychology: Mind Cognition and Society in the Internet*. Amsterdam.
- Hughed, Carole. 1999. The relationship of 4 use of the Internet and loneliness among college student. *Dissertation Abstract*, 60(3-A).
- Kanwal, Nalwa. 2003. Internet addition in student a cause of concern. *Cyber-Psychology and Behavior*, 6(6), 653-657.
- Kubey, Robert, Lavin, Michael, and Barrows, John. 2001. Internet use and collegiate academic performance decrements: Early finding. *Journal of Communication*, 366-382.
- La Greca, A. M., and Stone, W. L. 1993. Social anxiety scale for children-rerised: Factor structure and concurrent validity. *Journal of Clinical Psychology*, 22(1), 17-27.
- La Greca, A. M., Dandes, S. K., Wich, P., Shaw, K., and Stone, W. L. 1988. Development of the social anxiety scale for children: Reliability and concurrent validity. *Journal of Clinical Child Psychology*, 17(1), 84-91.
- Lai-Yee Ma, Miranda. 2003. Unwilling-to-communicate, persepotion of the Internet and self-disclosure in ICQ.

- impression, and interpersonal evaluation. *Human Communication Research*, 28(3), 317-346.
- Waring, E. M., and Chelune, G. J. 1983. Marital intimacy and self-disclosure. *Journal at Clinical Psychology*, 39(2), 183-189.
- Waters, E., Merrick, S., Treboux, D., Crowel, J., and Albershein, L. 1995. Attachment security from infancy to early adulthood: The Minnesota 20-year follow-up study. *The Minnesota Longitudinal Study*, (This is text of a poster presented at SRCD 1995.
- Welsh, L. 1999. Internet use: An Exploration of coping style, locus of control and expectancies. *Unpublished Doctoral Dissertation*, Northeastern University.
- Whang, Leo, Lee, Sujin, and Chang, Geunyoung. 2003. Internet over-users psychological profiles: A behavior sampling analysis on Internet. *Addiction, Cyber-Psychology and Behavior*, 6(2), 143-150.
- Wises, R. S. 1973. *Loneliness the experience of emotional and social isolation* (Eds.). Cambridge, Mass and London, England: The Mit Press.
- Young, Kimberly. 1997. What makes the Internet addictive: Potential explanation for pathological Internet use. *Paper Presented at 105th Annual Conference of the American Psychological Association*, Chicago.
- Sanders, Christopher, E., Field, Tiffany, M., Diego, Miguel, and Kaplan, Michele. 2000. The relationship of Internet use to depression and social isolation among adolescents. *Adolescence*, 35(138), 237-242.
- Scherer, K. 1997. College life on-line: Healthy and unhealthy internal use. *Journal of College Student Development*, 38(2), 655-664.
- Shepherd, Robin-Marie, and Eddmann, Robert, J. 2001. Is the Internet as safe communication environment for socially anxious individuals, or dose it in fact increase social isolation. *The Psychology*, 14(10), 520-521.
- Simons, Janet, A., Kalichman, Seth, Santrock, John, W. 1994. *Human Adjustment*. Madison, Brown and Benchmark Publishers.
- Stephen, Davis, Brandy, Smith, and Karen, Rodrigue. 1999. *An Examination of Internet Usage on Two College Campuses College Student Journal*, 33(2), 257-261.
- Tsai, Chin-Chung. 2003. Internet addiction of adolescents in Taiwan: An interview study. *Cyber-Psychology and Behavior*, 6(6), 649-653.
- Turkle, S. 1996. Virtually and its discontents: Searching for community in cyberspace. *The American Prospect*, 24(3), 50-55.
- Walther, Joseph, and Tidwell, Lisa. 2002. Computer-mediated communication effects on disclosure,

The Relationship of Preferences of Communication to Social Anxiety, Loneliness, and Self-Disclosure among a Sample of Students at Al-Ahliyya Amman University

*Sultan bin Mousa Al-Owadah **

ABSTRACT

The present study aimed to detect the preferences of communication, and levels of social anxiety, loneliness, and self-disclosure, and to find the correlation between the above variables, among a available sample of (400) students at Al-Ahliyya Amman University, enrolled for the academic year (2007/2008). The researcher employed (Reid and Reid, 2003) scale for measurement of preferences of communication, and (Abu Jadi, 2004) for measurement of social anxiety, loneliness, and self-disclosure, and all of this scale for psychometric properties.

Results of the statistical analysis indicated negative statistical significance correlation between the face to face communication preferences and social anxiety, and indicated negative statistical significance correlation between two preferences of communication with telephone (mobile), text messages and self-disclosure, and indicated negative statistical significance correlation between face to face communication preferences and loneliness..

The results showed....

The study recommended.....

Keywords: Preferences of communication, social anxiety, loneliness, self-disclosure.

* Faculty of Education, King Saud University. Saudia Arabia. Received on 3/4/2008 and Accepted for Publication on 20/7/2008.