

- Arumugam, N., Thayalan, X., Kaur, K., & Muthusamy, C. (2013). It Takes Two to Tango: Academic Environment and Social Skills. *Asian Social Science*, 9(4), 123-128. doi:10.5539/ass.v9n4p123
- Association, A. P. (2002). *A Reference for Professionals Developing Adolescents*. Washington DC: American Psychological Association.
- Azwar, S. (1996). *Tes Prestasi: Fungsi Pengembangan Pengukuran Prestasi Belajar*. Yogyakarta: Pustaka Pelajar.
- _____. (2012). *Reliabilitas dan Validitas* (4th ed.). Yogyakarta: Pustaka Pelajar.
- _____. (2013). *Penyusunan Skala Psikologi* (Edisi 2 ed.). Yogyakarta: Pustaka Pelajar.
- Baron, R. A., & Byrne, D. (2004). *Psikologi Sosial Jilid 1* (10th ed.). (W. C. Kristiaji, R. Madya, Eds., R. Djuwita, M. M. Parman, D. Yasmina, & L. P. Lunanta, Trans.) Jakarta: Erlangga.
- Baron, R. M., & Kenny, D. A. (1986). The Moderator-Mediator Variable Distinction in Social Psychological Research: Conceptual, Strategic, and Statistical Consideration. *Journal of Personality and Social Psychology*, 51(6), 1173-1182.
- Beard, K. W., & Wolf, E. M. (2001). Modification in the Proposed Diagnostic Criteria for Internet Addiction. *Cyberpsychology & Behavior*, 4(3), 377-383.
- Brandtzæga, P. B., Heima, J., & Karahasanovic, A. (2011). Understanding the new digital divide — A typology of Internet users in Europe. *Journal Human Computer Studies*, 69, 123-138. Retrieved February 20, 2015, from <http://dx.doi.org/10.1016/j.jhcs.2010.11.004>
- Burke, T. J., Wozidlo, A., & Segrin, C. (2012). Social Skills, Family Konflik, and Loneliness in Families. *Communication Reports*, 25(2), 75-87. doi:10.1080/08934215.2012.719461
- Caplan, S. E. (2002). Problematic Internet use and psychosocial Well-being: development of a theory-based cognitive-behavioral measurement instrument. *Computers in Human Behavior*, 18(5), 553-575. doi:10.1016%2Fs0747-5632%2802%2900004-3
- Çardak, M. (2013). Psychological Well-Being and Internet Addiction Among University Students. *TOJET: The Turkish Online Journal of Educational Technology*, 12(3), 134-141.
- Cartledge, G., & Milburn, J. F. (1995). *Teaching Keterampilan sosial to Children and Youth* (3th ed.). Boston: Allyn and Bacon.
- Chen, Y., & Persson, A. (2002). Internet Use Among Young and Older Adults: Relation To Psychological Well-Being. *Educational Gerontology*, 28(9), 731-744. doi:10.1080/03601270290099921
- Chiara, G. D. (2000). Role of dopamine in the behavioral actions of nicotine related to addiction. *European Journal of Pharmacology*, 393, 295-314.



UNIVERSITAS
GADJAH MADA

KETERAMPILAN SOSIAL SEBAGAI MEDIATOR ANTARA HUBUNGAN KECANDUAN INTERNET DAN KESEJAHTERAAN PSIKOLOGIS PADA REMAJA

INDAH NUGRAINI, Neila Ramdhani, Dr., M.Si., M.Ed

Universitas Gadjah Mada, 2015 | Diunduh dari <http://etd.repository.ugm.ac.id/>

- Chris Segrin, A. H., Donnerstein, C., Taylor, M., & Domschke, T. J. (2007). Social Skills, Psychological Well-being, and the Mediating Role of Perceived Stress. *Anxiety, Stress, & Coping*, 20(3), 321-329. doi:10.1080/10615800701282252
- Çiçekoğlu, P., Durualp, E., & Durualp, E. (2014). Evaluation of The Level of Internet Addiction Among 6th-8th Grade Adolescents In Term of Various Variables. *European Journal of Research on Education*, 22-28. Retrieved December Sunday, 2015, from <http://iassr.org/jurnal>
- Creswell, J. W. (2012). *Educational Research: Planning, Conducting, and Evaluating Quantitative and Qualitative Research* (4th ed.). Boston: Pearson.
- Dangkrueng, S., WannaUeumol, T., Yodming, P., & Sirithongthaworn, S. (2013). Relationships between Internet Addiction and Loneliness, and Internet Addiction and Teenage Social Skills: A Case Study of Mathayom Suksa Students in the Northern Region. *International Journal of Child Development and Mental Health*, 26-30. Retrieved 2 3, 2015, from <http://www.ricd.go.th/cdmh/gallery/2%20Eng.pdf>
- Davis, R. A. (2001). A cognitive-behavioral model of pathological. *Computer in Human Behavior*, 17(2), 187-195. doi:10.1016%2Fs0747-5632%2800%2900041-8
- Dowd, T., & Tierney, J. (2005). *Teaching Keterampilan sosial to Youth* (2nd ed.). NE: Boys Town Press. Retrieved 2 1, 2015, from https://books.google.co.id/books?id=whqz-VO08z8C&pg=PA7&lpg=PA7&dq=social+skills+and+environment&source=bl&ots=7hUlchwRfn&sig=XeCCWmTe71m3WMDjLE5gLZ3V7RY&hl=id&sa=X&ei=zFjOVJHUIYvZ8gWTq4KQCg&redir_esc=y#v=onepage&q=social%20skills%20and%20environment&f=fa
- Elksnin, L. K., & Elksnin, N. (1998). Teaching Social Skills to Students with Learning and Behavior Problems. *Intervention in Schooll and Clinic*, 33(3), 131-140. doi:10.1177/105345129803300301
- Engelberg, E., & Sjoberg, L. (2004). Internet Use, Social Skills, and Adjustment. *Cyberpsychology & Behavior*, 7(1), 41-47.
- Esen, B. K., & Gündoğdu, M. (2010). The Relationship between Internet Addiction, Peer Pressure and Perceived Social Support among Adolescents. *The International Journal of Educational Researchers*, 2(1), 29-36. Retrieved from <http://ijer.eab.org.tr>
- Esen, B. K., Aktas, E., & Tuncer, I. (2013). An Analysis of University Students' Internet Use in Relation to Loneliness and Social Self-efficacy. *Social and Behavioral Science*, 84, 1504-1508. doi:10.1016/j.sbspro.2013.06.780
- Feitosa, F. B., Prette, Z. A., & Prette, A. D. (2012). Social Skills and Academic Achievemets: the Mediating Function of Cognitive Competence. *Temas em Psicologia*, 20(1), 61-70.
- Giuseppe Craparo, R. M., Severino, S., Fasciano, S., Cannella, V., Gori, A., Cacioppo, M., & Baiocco, R. (2014, Juli-Sep). The Relationship Between Self-Efficacy, Internet Addiction and Shame. *Indian Journal of Psychological Medicine*, 36(3), 304-307. doi:10.4103/0253-7176.135386
- Goldberg, I. (1997). *Internet addictive disorder (IAD) diagnostic criteria*. Retrieved 4 15, 2015, from <http://www.psycom.net/iad>

Greene, J. O., & Burleson, B. R. (2003). *Handbook of Communication and Social Interaction Skills*. New Jersey: Lawrence Erlbaum Associates.

Griffiths, M. (1995). Technological Addictions. *Clinical Psychology Forum*, 71, 14-19. Retrieved January 20, 2015

_____. (2005). A 'components' model of addiction within a biopsychosocial framework. *Journal of Substance Use*, 10 (4), 101-197. doi:10.1080/14659890500114359

_____. (2010). Internet Abuse And Internet Addiction In The Workplace. *The Journal of Workplace Learning*, 22(7), 463-472. doi:10.1108/13665621011071127

Griffiths, M., & Wood, R. T. (2000). Risk Factor in Adolescence: The Case of Gambling, Videogame Playing, and the Internet. *Journal of Gambling Studies*, 16(2-3), 199-225.

Gross, E. F., Juvonen, J., & Gable, S. L. (2002). Internet Use and Well-Being in Adolescence. *Journal of Social Issue*, 58(1), 75-90.

Ha, J., Yoo, H., Cho, I., Chin, B., Shin, D., & Kim, J. (2006). Psychiatric comorbidity assessed in Korean children and adolescents who screen positive for Internet addiction. *Journal Clinical Psychiatry*, 67 (5), 821-826.

Hair, E. C., J. J., & Garrett, S. B. (2002). *Helping Teens Develop Healthy Keterampilan sosial and Relationships: What the Research Shows about Navigating Adolescence*. Washington: Knight Foundation.

Hamburger, Y. A. (2009). *Technology and Psychological Well-Being*. New York: Cambridge University Press.

Hayes, A. F. (2013). *Introduction Mediation, Moderation, and Conditional Process Analysis: A Regression-Based Approach*. New York: Guildford Press. Retrieved April 22, 2015, from <http://afhayes.com/introduction-to-mediation-moderation-and-conditional-process-analysis.html>

Hurlock, E. B. (1949). *Adolescent Development* (1st ed.). New York: McGraw-Hill.

Kalat, J. W. (2010). *Biopsikologi* (9 ed.). (D. Pramudito, Trans.) Jakarta: Salemba Humanika.

Khouli, M. E. (2013). The Most Important Negative Aspects of Using Social Networking Affecting the Family Stability in Abu Dhabi - A Pilot Study. *IACSIT International Journal of Engineering and Technology*, 5(1), 85-90. doi:10.7763/IJET.2013.V5.517

Kim, J., LaRose, R., & Peng, W. (2009). Loneliness as the Cause and the Effect of Problematic Internet Use: The Relationship between Internet Use and Psychological Well-Being. *Cyberpsychology & Behavior*, 12(4), 451-455. doi:10.1089=cpb.2008.0327

Ko, C.-H., Liu, T.-L., Wang, P.-W., Chen, C. S., Yen, C.-F., & Yen, J.-Y. (2014). The exacerbation of depression, hostility, and social anxiety in the course of Internet addiction among adolescents: A prospective study. *Comprehensive Psychiatry*, 55, 1377-1384. Retrieved November 30, 2014, from www.sciencedirect.com

Lee, C.-C., & Wen-Bin Chiou. (2013). Keep Logging In! Experimental Evidence Showing the Relation of Affiliation Needs to the Idea of Online Social Networking.

- Li, C., Dang, J., Zhang, X., Zhang, Q., & Guo, J. (2014). Internet Addiction Among Chinese Adolescents: The Effect Of Parental Behavior and Self Control. *Computer In Human Behavior*.
- Lim, Y.-J., Ko, Y.-G., Shin, H.-C., & Cho, Y. (2010). Prevelence and Correlates of Complete Mental Health in the South Korean Adult Population. (C. L. Keyes, Ed.) *Mental Well-Being: International Contributions to the Study of Positive Mental Health*, 91-109.
- Majorsy, U., Kinasih, A. D., Andriani, I., & Lisa, W. (2013, Oktober 7-8). Hubungan Antara Keterampilan Sosial dan Kecanduan. *Proceeding PESAT (Psikologi, Ekonomi, Sastra, Arsitektur & Teknik Sipil)*, 5, 78-84.
- Mami, S., & Hatami-Zad, A. (2014). Investigating the effect of Internet Addiction on Social Skills and in High School Students' Achievement. *International J. Soc. Sci. & Education*, 4((Special Issue)), 56-61. doi:2223-4934 E; 2227-393X Print
- Mannell, R. C., Zuzanek, J., & Aronson, R. (2005, November 14). *Internet/ Computer Use and Adolescents Leisure Behavior, Flow Experiences and Psychological Well-Being: The Displacement Hypothesis*. Retrieved Juni 24, 2015, from <http://lin.ca/sites/default/files/attachments/CCLR11-89.pdf>
- Mazer, J. P., & Ledbetter, A. M. (2012). Online Communication Attitudes as Predictors of Problematic Internet Use and Well-Being Outcomes. *Southern Communication Jurnal*, 77(5), 403-419. doi:10.1080/1041794X.2012.686558
- Michelson, L., Sugai, D. P., Wood, R. P., & Kazdin, A. E. (1983). *Keterampilan sosial Assessment and Training with Children*. New York: Springer Science + Business Media, LLC.
- Nair, A. R., Ravindranath, S., & Thomas, J. (2013). Can Social Skills Predict Wellbeing? : An Exploration. *European Academic Research*, 1(5), 712-720. Retrieved from www.euacademic.org
- Orzack, M. H. (1999). Computer Addiction : Is it real or is it virtual? *Harvard Mental Health Letter*, 15(7), 8.
- Ozben, S. (2013). Social Skills, Life Satisfaction, and Loneliness in Turkish University Students. *Social Behavior and Personality*, 41 (2), 203-214. Retrieved January 2, 2015, from <http://dx.doi.org/10.2224/sbp.2013.41.2.203>
- Ozdemir, Y., Kuzucu, Y., & Ak, S. (2014). Depression, loneliness and Internet addiction: How important is low self-control? *Computer in Human Behavior*, 34, 284-290.
- Ponterotto, J. G., Costa-Wofford, C. I., Brobst, K. E., Spelliscy, D., Kacanski, J. M., Scheinholtz, J., & Martines, D. (2007). Multicultural Personality Dispositions and Psychological Well-Being. *The Journal of Social Psychology*, 147(2), 199-135. doi:10.3200/SOCP.147.2.119-135
- Priyatno, D. (2012). *Belajar Praktis Analisis Parametrik dan Non Parametrik Dengan SPSS*. Yogyakarta: Gava Media.

- Rachmayani, D. (2014). Literasi Digital Sebagai Mediator Antara Ciri Kepribadian Extraversion, Neurotism, dan Opennes To Experience Dengan Psychological Well-Being Pada Remaja Pengguna Teknologi. *Tesis*. Tidak Diterbitkan. Yogyakarta: Magister Psikologi Universitas Gadjah Mada.
- Raihana, P. A. (2012). Kesejahteraan Psikologis Ditinjau Dari Efikasi Diri dan Kecerdasan Emosi Remaja Awal. *Tesis*. Tidak Diterbitkan. Yogyakarta: Magister Psikologi Universitas Gadjah Mada.
- Ramdhani, N. (1994). *Pelatihan Ketrampilan Sosial Pada Mahasiswa yang Sulit Bergaul*. Yogyakarta: Universitas Gadjah Mada.
- Ramdhani, N. (1994). *Pelatihan Ketrampilan Sosial Pada Mahasiswa yang Sulit Bergaul*. *Tesis*. Tidak Diterbitkan. Yogyakarta: Magister Psikologi Universitas Gadjah Mada.
- Ramdhani, N., & Rachmayani, D. (2014). *Adaptasi bahasa dan budaya skala kesejahteraan psikologis*. *Seminar Nasional Psikometri*. Solo: Fakultas Psikologi Universitas Muhammadiyah Surakarta. (dalam proses).
- Rathi, N., & Rastogi, R. (2007). Meaning in Life and Psychological Well-Being in Pre-Adolscents and Adolescents. *Journal of the Indian Academy of Applied Psychology*, 33(1), 31-38.
- Reips, U.-D. (2006). Web Based Methods. In M. Eid, & E. Diener, *Handbook of Multimethod Measurement in Psychology* (pp. 73-85). New York: American Psychological Association (APA).
- Rezaei, S., Esmaili, A., & Khademi, A. (2014). The Expectation of Social Skills Based On Students' Internet Addiction of Azad University, Brunch of Urmia, Iran. *Journal Of Psychology & Behavioral Studies*, 2(6), 225-234.
- Rideout, V. J., Foehr, U. G., & Roberts, D. F. (2010). *Generation M2 : Media in the Lives of 8-to-18-Year-Olds*. Menlo Park, California: Henry J. Kaiser Family Foundation.
- Riggio, R. E. (1986). Assessment of Basic Social Skills. *Journal of Personality and Social Psychology*, 51(3), 649-660. doi:10.1037%2F0022-3514.51.3.649
- Rodman, G., & Fry, K. (2009). Communication technology and psychological well-being: Yin, Yang, and the golden mean of media effects. In Y. Amichai, & Hamburger, *Technology and Psychological Well-Being* (pp. 25-33). New York: Cambridge University Press.
- Ryan, R. M., & Deci, E. L. (2001). On Happiness and Human Potentials: A Review of Research on Hedonic and Eudaimonic Well-Being. *Annual Reviews Psychology*, 141-166. Retrieved Januari 22, 2015, from arjournals.annualreviews.org
- Ryff, C. D. (1989). Happiness Is Everything, or Is It? Explorations on the Meaning of Psychological Well-Being. *Journal of Personality and Social Psychology*, 57(6), 1069-1081. doi:10.1037%2F0022-3514.57.6.1069
- _____. (2014). Psychological Well-Being Revisited: Advances in the Science and Practice of Eudaimonia. *Psychother Psychosom*, 83, 10-28. doi:10.1159/000353263
- Ryff, C. D., & Keyes, C. L. (1995). The Structure of Psychological Well-Being Revisited. *Journal of Personality and Social Psychology*, 719-727.



UNIVERSITAS
GADJAH MADA

KETERAMPILAN SOSIAL SEBAGAI MEDIATOR ANTARA HUBUNGAN KECANDUAN INTERNET DAN KESEJAHTERAAN PSIKOLOGIS PADA REMAJA

INDAH NUGRAINI, Neila Ramdhani, Dr., M.Si., M.Ed

Universitas Gadjah Mada, 2015 | Diunduh dari <http://etd.repository.ugm.ac.id/>

- Sagone, E., & Caroli, M. E. (2014). Relationships Between Psychological Well-Being And Resilience In Middle And Late Adolescents. *Social and Behavioral Sciences*, 881-887. Retrieved January 20, 2015, from www.sciencedirect.com
- Salkind, N. J. (2006). *Encyclopedia of Human Development*. (L. Margolis, K. DeRuyek, & K. Rasmussen, Eds.) California: Sage Publications.
- Schutte, P. S., & Ryff, C. D. (1997). Personality and Well-being: Reexamining methods and meanings. *Journal of Personality and Social Psychology*, 73(3), 549-559.
- Scimecca, G., Bruno, A., Cava, L., Pandolfo, G., Muscatello, M. R., & Zoccali, R. (2014). The relationship between Alexithymia, Anxiety, Depression, and Internet Addiction Severity in a Sample of Italian High Students. *The Scientific World Journal*, 1-8. doi:10.1155/2014/504376
- Shaffer, D. R. (2009). *Social and Personality Development* (6th ed.). USA: Wadsworth.
- Shaughnessy, J. J., Zechmeister, E. B., & Zechmeister, J. S. (2012). *Research Methods in Psychology* (9th ed.). New York: Mc Graw Hill.
- Simsek, E., & Sali, J. B. (2014). The Role of Internet Addiction and Social Media Membership on University Students' Psychological Capital. *Contemporary Educational Technology*, 5(3), 239-256.
- Snyder, C. R., & Lopez, S. J. (2007). *Positive Psychology The Scientific and Practical Explorations of Human Strength*. London: Sage.
- Springer, K. W., & Hauser, R. M. (2006). An Assessment of The Construct Validity of Ryff's Scales of Kesejahteraan psikologis: Method, Mode, and Measurement Effects. *Social Science Research*, 35, 1080-1102.
- Springer, K., Pudrovskaya, T., & Hauser, R. (2011). Does Psychological Well-Being Change with Age?: Longitudinal Tests of Age Variations and Further Exploration of the Multidimensionality of Ryff's Model of Psychological Well-Being. *Social Science Research*, 40(4), 392-398.
- Subrahmanyam, K., & Lin, G. (2007). Adolescents On The Net: Internet Use and Well-Being. *Adolescence*, 42(168), 659-677.
- Suler, J. (2004, August). *The Online Disinhibition Effect*. Retrieved July 7, 2015, from The Psychology of Cyberspace: <http://truecenterpublishing.com/psyber/disinhibit.html> (article orig. pub. 2001)
- Tao, H. K. (2005). Teenagers' Internet addiction and the quality-oriented education. *Journal of Higher Correspondence Education (Philosophy and Social Sciences)*(3), 70-73.
- Tao, R., Huang, X., Wang, J., Zhang, H., Zhang, Y., & Li, M. (2010). Proposed diagnostic criteria for internet addiction. *Journal compilation*, 105, 556-564. doi:10.1111/j.1360-0443.2009.02828.x
- Tzavela, E. C., Karakitsou, C., Dreier, M., Mavromati, F., Wolfling, K., Halapi, E., . . . Tsitsika, A. K. (2015). Processes discriminating adaptive and maladaptive Internet use among European adolescents highly engaged online. *Journal of Adolescents*, 40, 36-47. doi:<http://dx.doi.org/10.1016/j.adolescence.2014.12.003>

- Vazquez, C., Hervas, G., Rahona, J. J., & Gomez, D. (2009). Psychological Well-being and Health. Contribution of Positive Psychology. *Annuary of Clinical and Health Psychology*, 5, 15-27. Retrieved January 20, 2015
- Verawati, I. (2011). Popularitas Remaja Ditinjau Dari Konsep Diri dan Keterampilan Sosial. *Tesis*. Tidak Diterbitkan. Yogyakarta: Magister Psikologi Universitas Gadjah Mada.
- Walgito, B. (2004). *Pengantar Psikologi Umum*. Yogyakarta: Andi.
- Wang, L., Luo, J., Bai, Y., Kong, J., Luo, J., Gao, W., & Gao, X. (2013). Internet addiction of adolescents in China: Prevalence, predictors, and association with well-being. *Addiction Research and Theory*, 21(1), 62-69. doi:10.3109/16066359.2012.690053
- Wang, W. (2001). Internet dependency and psychosocial maturity among college students. *Human-Computer Studies*, 55(16), 519-938. doi:10.1006%2Fijhc.2001.0510
- Weinstein, A. M. (2010). Computer and Video Game Addiction - A Comparasion between Game Users and Non-Game Users. *The American Journal of Drug and Alcohol Abuse*, 36, 268-276. doi:10.3109/00952990.2010.491879
- Widiyanto, L., & McMurrnan, M. (2004). The Psychometric Properties of the Interner Addiction Test. *CyberPsychology & Behavior*, 7(4), 445-453.
- Yao, M. Z., & Zhong, Z. j. (2014). Loneliness, social contacts and Internet addiction: A cross-lagged. *Computer in Human Behavior*, 30, 164-170.
- Yen, J.-Y., Yen, C.-F., Wu, H.-Y., Huang, C.-J., & Ko, C.-H. (2011). Hostility in the Real World and Online: The Effect of Internet Addiction, Depression, and Online Activiry. *Cyberpsychology, Behavior, and Social Networking*, 14(11), 649-655. doi:10.1089/cyber.2010.0393
- Young, K. S. (1990). Internet Addiction: Symptoms, Evaluatipn, And Treatment. *Innovtions in Clinical Practice*.
- _____. (1995). *Internet Addiction Test*. Retrieved Mei 15, 2015, from Netaddiction: <http://netaddiction.com/internet-addiction-test/>
- _____. (1996). Internet Addiction: The Emergence Of A New Clinical Disorder. *CyberPsychology and Behavior*, 1(3), 237-244.
- _____. (2004). Internet Addiction A New Clinical Phenomenon and Its Consequences. *American Behavioral Scientist*, 4(2), 402-415. doi:10.1177/0002764204270278
- _____. (2015 Agustus 19). Net addiction: <http://netaddiction.com/faqs/>. *What is Internet Addiction Disorder*.
- Young, K. S., & Abreu, C. N. (2011). *Kecanduan internet A Handbook and Guide to Evaluation and Treatment*. New Jersey: John Wiley & Son, Inc.
- Young, K. S., Yue, X. D., & Ying, L. (2011). Prevalence Estimate and Etiologic Models of Internet Addiction. In K. S. Young, & C. N. Abreu, *Kecanduan internet: A Handbook and Guide to Evaluation and Treatment* (pp. 3-18). New Jersey: John Wiley & Son, Inc.
- Young, K., Pistner, M., O'Mara, J., & Buchanan, J. (2000). Cyber-Disorders: The Mental Health Concern for the New Millennium. *CyberPsychology & Behaviour*, 3(5), 475-479.



UNIVERSITAS
GADJAH MADA

KETERAMPILAN SOSIAL SEBAGAI MEDIATOR ANTARA HUBUNGAN KECANDUAN INTERNET DAN KESEJAHTERAAN PSIKOLOGIS PADA REMAJA

INDAH NUGRAINI, Neila Ramdhani, Dr., M.Si., M.Ed

Universitas Gadjah Mada, 2015 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Zainudin, A., Din, M. M., & Othman, M. (2013). Impacts Due ti Internet Addiction Among Malaysian University Students. *International Journal of Asian Social Science*, 3 (9)(International Conference on Teaching and Learning in Education), 1922-1928. Retrieved from <http://www.aessweb.com/journal-detail.php?id=5007>