



Curriculum Vita for Abdrabo Moghazy Soliman

Qatar University

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General Information

Name: Abdrabo Moghazy Soliman

Date of Birth: December 4, 1973

Nationality: Egyptian



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Department of Social Sciences, College of Arts & Sciences, Qatar University

Education

May 2005: PhD in Cognitive Psychology, University of Aberdeen, Aberdeen, UK

January 2002: Postgraduate Diploma in Research Methods, University of Aberdeen, UK

January 1998: Postgraduate Certificate in Psychology, Tanta University, Egypt

May 1996: Bachelor of Arts in Psychology, Tanta University, Egypt

Current Job

Full Professor of Applied Cognitive Psychology, Department of Social Sciences, College of Arts and Sciences, Qatar University.

August 2015- Present: Psychology Program Coordinator, Department of Social Sciences, College of Arts and Sciences, Qatar University.

Previous Jobs

January 2016-Present: Full Professor of Applied Cognitive Psychology, Department of Psychology, Faculty of Arts, Tanta University, Egypt.

December 2010- June 2014: Associate Professor of Cognitive Psychology, Department of Psychology, College of Education, Umm Al-Qura University, Saudi Arabia.

July 2010- November 2010: Associate Professor of Cognitive Psychology, Department of Psychology, Faculty of Arts, Tanta University, Egypt.

June 2010-December 2015: Assistant Professor of Cognitive Psychology, Department of Psychology, Faculty of Arts, Tanta University, Egypt.

June 2005-June 2010: Assistant Professor of Cognitive Psychology, Department of Psychology, Faculty of Social Sciences and Humanities, University of King Abdul-Aziz, Saudi Arabia.

February 1997-August 2001: Teaching assistant Department of Psychology, Faculty of Arts, Tanta University, Egypt.

Research Interests

Human Memory, Working Memory, Working Memory in Children, Bilingualism, Advanced Research Methods In Psychology, Medical Cognition, Medical Decision- Making, Naturalistic Decision-Making in

Dynamic Complex Environments, Human-Computer Interaction, Applications of Cognitive Psychology In Classroom and Structural Equation Modeling.

Practical Expertise

1997-2001: Supervising undergraduate clinical psychology programs at several Egyptian Psychiatric Hospitals.

2003-2005: Social worker at Linn Moor School for Autistic Children, Aberdeen, United Kingdom.

2005- 2008: Supervising the undergraduate clinical Psychology programs at several Egyptian Psychiatric Hospitals.

2005- Present: Running workshops in human resources development and advanced research methods in Egypt, Kuwait, Saudi Arabia, Jordan, and Qatar.

Publications

Al-Kubaisi, F., & **Soliman, A.** (2017). Socio-demographic and cognitive determinants of xenophobia among the GCC citizens. *European Psychiatry, 41*, S518.

Alotaibi, Y. N., Al sulaiti, L. A., Aljabri, M. S., & **Soliman, A. M.** (2016). Human factors in driving accidents: A cognitive investigation in the Gulf context. *Paper Presented at the Qatar Foundation Annual Research Conference Proceedings.*

Soliman, A. M., & Elfar, R. M. (2017). False memory in adults with ADHD: A comparison between subtypes and normal controls. *Journal of Attention Disorders, 21*(12), 986-996.

Abuhamda, B., & **Soliman, A. M.** (2016). Impact of expressive writing on everyday memory functioning. *European Psychiatry, 33*, S557.

Alansari, B. M., & **Soliman, A. M.** (2013). Individual differences in working memory among Kuwaiti children. *Annals of the Faculty of Arts and Humanities, the Scientific Publication Council, Kuwait University, 34*(387), 1-97: (In Arabic).

Alansari, B. M., & **Soliman, A. M.** (2014). The big five personally model in Arab youth: A cross-cultural investigation. *Journal of Psychological and Educational Sciences. Faculty of Education, University of Bahrain, 15*(4)89- 120 (In Arabic).

Alansari, B. M., & **Soliman, A. M.** (2014). The structure of the working memory in Kuwaiti children aged 4 to 12 years: Evidence from Structural Equation Modelling. *Journal of Psychological and Educational Sciences. Faculty of Education, University of Bahrain, 14*(4)138-101: (In Arabic).

Alansari, B., & **Soliman, A.** (2012). Assessing working memory in two Arabic cultures: Evidence from confirmatory factor analysis. *European Psychiatry, 27*,1.

Soliman, A. M. (2010). Exploring the central executive in situation awareness. *Psychological Reports, 106*(1), 1-14.

Soliman, A. M. (2010). The role of verbal and visuospatial working memory in academic achievement among primary school children students. *Journal of Social Sciences, Scientific Publication Council, Kuwait University, 38*(4), 44-71: (In Arabic).

Soliman, A. M. (2014). Cognitive regulation of emotions as mediators in the relationship between mobile phone use and driving behavior. *Journal of Social Sciences, Scientific Publication Council, Kuwait*

University, 42(4), 75-112: (In Arabic).

- Soliman, A. M.** (2014a). Bilingual advantages of working memory revisited: A latent variable examination. *Learning and Individual Differences*, 32, 168-177.
- Soliman, A. M.** (2014b). The Problem-Solving Inventory: Appraisal of problem solving in the Arab context, factor structure, and validation. *International Perspectives in Psychology: Research, Practice, Consultation*, 3(4), 252-267.
- Soliman, A. M., & Alansari, B. M.** (2012). Measurement invariance of working memory measures across two Arab cultures. *Perceptual & Motor Skills: Learning & Memory*, 115, 1-17.
- Soliman, A. M., & Alansari, B. M.** (2013). Bilingualism and working memory abilities in Kuwaiti children. *Journal of Educational, Scientific Publication Council, Kuwait University*, 108 (2)-13:58 (In Arabic).
- Soliman, A. M., & Almoizeri, N. S.** (2010). The effect of expressive writing on improving everyday memory among college students. *Journal of Arabian Studies in Psychology*, 1(9), 73-113: (In Arabic).
- Soliman, A. M., & Elfar, R. M.** (2008). Executive dysfunctions during the menstrual cycle. *Journal of the Faculty of Arts, University of Menoufia, Egypt*, 75, 161 -203: (In Arabic).
- Soliman, A. M., & Mathana, E. K.** (2009). Meta-cognitive strategy training improves driving situation awareness. *Journal of Personality and Social Behavior*, 39(3), 1161-1170.
- Soliman, A. M., Gadelrab, H. F., & Elfar, R. M.** (2013). Working memory subsystems are impaired in chronic drug dependents. *Acta Neuropsychiatrica*, 25(3), 144-154.
- Soliman, A., Bellaj, T., & Khelifa, M.** (2016). An integrative psychological model for radicalism: Evidence from structural equation modelling. *Personality and Individual Differences*, 95, 127-133.

Accreditation & Quality Assurance: Training & Workshops

- Workshop on Scientific Conference Organization, Egypt, August 8-9, 2015.
- Workshop on Communication Skills, Egypt August 4 - 5, 2015
- Workshop on International Publishing, Egypt August 1 - 3, 2015
- Workshop on Student Assessment and Evaluation, Egypt July 28- 30, 2015,
- Workshop on Effective Presentation, Egypt, July 21- 25, 2015
- Workshop on Time and Conference Organization, Egypt, July 14-15, 2015,
- Technology in Academic Teaching - August 2010,
- Ethical Issues in Academia – August 2010,
- Quality Standards in Academic Teaching- August 2010,
- Research Team Management- August 2010,

Accreditation & Quality Assurance Expertise

- Member of Accreditation & Quality, College of Education, King Abdulaziz University, KSA 2008-2009

- Member of Accreditation & Quality, College of Arts, Tanta University, Egypt 2009-2010
- Member of Accreditation & Quality Assurance University College, Umm Al-Qura University, KSA 2010-2012
- Vice director of Accreditation & Quality, College of Education, Umm Al-Qura University, KSA 2012-2014

Psychological Measures Validated in the Arab Context

Automated Working Memory Assessment: Alloway, T. P. (2007). Automated Working: Memory Assessment: Manual: Pearson.

The Problem-Solving Inventory: Heppner, P. (1988). The problem-solving inventory: Consulting Psychologists Press Palo Alto, CA.

The Driver Behavior Questionnaire: Parker, D., Reason, J. T., Manstead, A. S., & Stradling, S. G. (1995). Driving errors, driving violations and accident involvement. *Ergonomics*, 38(5), 1036-1048.

The Cognitive Regulation of Emotion Questionnaire: Garnefski, N., & Kraaij, V. (2007). The cognitive emotion regulation questionnaire. *European Journal of Psychological Assessment*, 23(3), 141-149.

Conners' Parent Rating Scale-Revised: Conners, C. K. (1997). Conners' Parent Rating Scale-Revised (L): Multi-Health Systems North Tonawanda, NY.

The Mobile Phone Involvement Questionnaire: White, M. P., Eiser, J. R., & Harris, P. R. (2004). Risk perceptions of mobile phone use while driving. *Risk analysis*, 24(2), 323-334.

Toronto Structured Interview for Alexithymia: Bagby, R. M., Taylor, G. J., Parker, J. D., & Dickens, S. E. (2005). The development of the Toronto Structured Interview for Alexithymia: item selection, factor structure, reliability and concurrent validity.

The Yale-Brown Obsessive Compulsive Scale: Deacon, B. J., & Abramowitz, J. S. (2005). The Yale-Brown Obsessive Compulsive Scale: factor analysis, construct validity, and suggestions for refinement. *Journal of anxiety disorders*, 19(5), 573-585.

The Everyday Memory Questionnaire: Sunderland, A., Harris, J. E., & Baddeley, A. D. (1983). Do laboratory tests predict everyday memory? A neuropsychological study. *Journal of verbal learning and verbal behavior*, 22(3), 341-357.

Ruminative Response Scale: Nolen-Hoeksema, S. (2000). The role of rumination in depressive disorders and mixed anxiety/depressive symptoms. *Journal of abnormal psychology*, 109(3), 504.

Behavior Rating Inventory of Executive Function: Gioia, G. A., Isquith, P. K., Guy, S. C., & Kenworthy, L. (2000). Behavior Rating Inventory of Executive Function: BRIEF: Psychological Assessment Resources Odessa, FL.

The Questionnaire of Smoking Urges: Toll, B. A., Katulak, N. A., & McKee, S. A. (2006). Investigating the factor structure of the Questionnaire on Smoking Urges-Brief (QSU-Brief). *Addictive behaviors*, 31(7), 1231-1239.

The Profile of Mood States: McNair, D., Heuchert, J., & Shillony, E. (1964). Research with the Profile of Mood States (POMS). Toronto, Canada: Multi-Health Systems, 2001.

The Brief Symptom Inventory: Derogatis, L. R., & Spencer, P. (1993). Pearson Upper Saddle River, NJ, USA.
Beck Hopelessness Scale: Beck, A., & Steer, R. (1988). Manual for The Beck Hopelessness Scale. San Antonio, TX: Psychological Corporation.

GRANTS & Scholarships

- Working memory deficit in children among Kuwaitis, Research Project, Kuwait University, Kuwait, KD 31,000
- PhD Scholarship, Scholarship, Egyptian Ministry of Higher Education \$170000
- University of Aberdeen, Scotland, Experiment, United Kingdom, E 450.
- University of Aberdeen, Scotland, United Kingdom, Experiment, E 400
- Measuring cognitive overload in ICU doctors, University of Aberdeen, Scotland, United Kingdom, Conference, E200.
- Cross-cultural media usage and attitudes in Qatar, Seeds Project Center for Humanities and Social Sciences (CHSS), Qatar University, College of Arts and sciences," Qatar University, QR 20,000.00
- Startup grant Qatar University, College of Arts and sciences, Startup Grant, QR 35,000
- NPRP10-0115-170167 "Improving Road Safety through Behavioral Insights: The Problem of Reckless Young Drivers in Qatar" \$709,985
- NPRP10-1203-160008 "Qatar Greener Schools Initiative". \$900,564
- NPRP10-0122-170218 "Development of innovative driving instructor modules to enhance safe driving behavior and autonomy in people with high-functioning Autism Spectrum Disorder (ASD)" \$635,977
- Wrong diagnosis of children with Autism, Shafallah QR 238,000

International Conferences Participations

- The Second International Conference on Critical Incident Management, Aberdeen, Jun 10-11. 2004.
- The Second International Conference on Working Memory, Kyoto, Japan, August 18-20, 2004.
- The 7th International Conference of Naturalistic Decision Making, Amsterdam, the Netherlands, May 2005.
- The 4th International Conference on Human Behavior and Life Challenges, Tanta, Egypt April 22-24, 2006.
- The Second Middle East and North Africa Regional Conference of Psychology (27th MENARCP), Amman, Jordan, 27th April to 1st of May 2007.
- The 6th Regional Conference of The Department of Psychology, Faculty of Arts, University of Tanta, Egypt, 2007.
- The 7th Regional Conference of the Department of Psychology, Faculty of Arts, University of Tanta, Egypt, 2008.
- The 4th International Conference of the Faculty of Social Sciences, Kuwait University, Kuwait City, Kuwait, November 29-December 1st, 2010.

- The Third Conference of the Department of Psychology, College of Social Sciences, Kuwait University, Kuwait City, Kuwait, April 26-28, 2011.
- The 16th Health Sciences Center Poster Conference, Faculty of Medicine, Kuwait University, Kuwait City, Kuwait May 2011.
- The 16th International Conference of the Association of Psychology and Psychiatry for Adults and Children (APPAC). Athens, Greece, May10-13, 2011.
- The 20th European Congress of Psychiatry, Prague, Czech Republic, 2012.
- The 17th Health Sciences Center Poster Conference, Faculty of Medicine, Kuwait University, Kuwait City, Kuwait, 2012
- The 4th Conference of the Department of Psychology, College of Social Sciences, Kuwait University, Kuwait City, Kuwait, 2013.
- The 5th International Social Sciences Conference: Understanding the Rise of Global Radicalism, "The Use of Psychological Models in The Explanation of Radicalism," QU, DOHA, Qatar, March 11, 2015.
- Qatari Youth Social Representation of the Elderly and Aging. The American-Canadian Conference for Academic Disciplines, TORONTO, Canada. May 18, 2015.
- The 29th Annual National Conference on Undergraduate Research (NCUR 2015) April 16 - 18, 2015. (Students' activities)
- The 24th European Congress of Psychiatry, Spain, March12-15, 2016.
- The 25th European Congress of Psychiatry, 1-4 of April, Florence, Italy, 2017.

Academic Presentations

- Medical Decision Making and Working memory. The Second Universal Meeting on Working17-20August, Japan, 2004.
- Administering the Automated Working Memory Assessment for Children: Center for General Services, Faculty of Arts, Egypt, 2006.
- Advances in the Use of SPSS in Psychology Research. Center for General Services, Faculty of Arts, Faculty of Arts, Egypt, 2006.
- Speech Problems. Center for General Services, Faculty of Arts, Egypt, 2007.
- Medical Decision Making in Intensive Care Units. The 5th International Conference Egypt, 2006.
- Working Memory in the Prediction of Scholastic Achievement. The 6th International Conference of The Department of Psychology, Tanta University, April 2007
- Working Memory Training and Obsessive Compulsive Disorders. The Second Regional Conference of Psychology (27th MENARCP), Middle East and North Africa, Amman, Jordan, 2007.
- Designing Psychology Experiment on Pcs Using Superlab software. The 7th international conference of the Department of Psychology, Tanta University, Egypt 2007.
- Measurement and Diagnosis in Special Education. Tabeen Center, Kuwait, 2008
- The Use of Computer Software in Educational Sciences. University College, Umm Al-Qura

university, Saudi Arabia, 2011.

- What is New in the 6th Edition of 2013 Publication Manual of The American Psychological Association. The College of Education, UQU, Saudi Arabia.
- Critical Decision Making in Naturalistic Settings. Faculty of arts and Social Sciences, Kuwait University, Kuwait, 2011.
- Using Endnote Reference Manger for Citations based on the APA 6th Style. Faculty of arts and Social Sciences, Kuwait University, Kuwait, 2011.

Publications in Conferences

- Working memory capacity in Arabic monolingual and English/Arabic bilingual Kuwaiti learners. Presented at the 17th Health Sciences Center Poster Conference of Faculty of Medicine, Kuwait City, Kuwait University.
- Working memory limitations and medical decision making in critical settings. Paper presented at the Third Conference of the Department of Psychology, College of Social Sciences, Kuwait University, Kuwait City, Kuwait.
- Working memory loads and medical decisions under uncertainty. Presented at the Second International Conference on Working Memory, Kyoto, Japan.
- Working memory performance among Kuwaiti children in school age. Presented at the Fourth International Conference of the Faculty of Social Sciences, Kuwait University, Kuwait City, Kuwait.
- Gender and governorates differences in working memory performance among Kuwaiti children. Presented at the Sixteenth Health Sciences Center Poster Conference, Faculty of Medicine, Kuwait University, Kuwait City, Kuwait.
- Working memory in obsessive-compulsive tendency. Presented at the Second Middle East and North Africa Regional Conference of Psychology (27th MENARCP), Amman, Jordan.
- The predictability of working memory performance in children with intellectual and developmental disabilities in Kuwait. Presented at the Sixteenth International Conference of the Association of Psychology and Psychiatry for Adults and Children (A.P.P.A.C.), Athens, Greece.
- Impact of expressive writing on everyday memory functioning. Presented at the 24th European Congress of Psychiatry, Spain 2016.

Translated Books from Arabic to English

Miyake, A., & Shah, P. (Eds.) (1999). *Models of working memory: Mechanisms of active maintenance and executive control*. New York: Cambridge University Press.

Sommer, R., & Sommer, B. (2001). *A Practical Guide to Behavioral Research Methods: Tools and Techniques (5 ed.)*. New York: Oxford University Press.

Edited Books

Soliman, A. M., et al. (2006). *Readings in Cognitive Psychology*, El-Khouly Cor. Publications; ISBN: 977-178643-1: 2010/7165

Proficient in The Following Software's

- Statistical Package for Social Sciences (SPSS)
- Superlab
- Statistica
- Amos For Structure Equation Modeling
- Endnote Reference Manager