	Seong-Hyeon (Sung) Kim, Ph.D. Assistant Professor (tenure-track) Graduate School of Psychology Fuller Theological Seminary shkim@fuller.edu Tel. (626) 584-5554; Fax. (626) 584-9630
Employment Assistant Professor	Department of Clinical Psychology (APA-accredited Ph.D. & Psy.D.) School of Psychology, Fuller Theological Seminary Pasadena, CA, USA Sep. 2009 – Present
Education Ph.D.	The University of Texas at Austin, Austin, TX Ph.D. in Counseling Psychology (APA-accredited) August 2009
Pre-doctoral Internship	University Counseling Center, Florida State University Tallahassee, FL (APA-accredited) August 2008 – August 2009
Dissertation	"Investigating Factor Structure of Scores on the Outcome Questionnaire Using Factor Mixture Modeling" April 2008 (Defended)
M.A.	Seoul National University, Seoul, Korea M.A. in Educational Counseling February 2004
B.A.	Seoul National University, Seoul, Korea B.A. in Education August 1995

# **Publications**

- **Kim, S.-H.**, McNeill, T. M., Strenger, N. R., & Lee, C. (in press). An Actor-Partner Interdependence analysis of the ABC-X model among clergy couples. *Psychology of Religion and Spirituality*.
- **Kim, S.-H.**, Martin, B. J., & Nolty, A. T. (in press). The factor structure and measurement invariance of the Daily Spiritual Experience Scale. *International Journal for the Psychology of Religion*.

- Kim, S.-H., Goodman, G. M., Toruno, J. A., Sherry, A. R., & Kim, H.-K. (2014). The cross-cultural validity of the MMPI-2-RF Higher-Order Scales in a sample of North Korean female refugees. *Assessment*. Advance online publication. doi:10.1177/1073191114548444
- Kim, S.-H., Kim, H.-K., & Lee, N. (2013). Psychological features of North Korean female refugees on the MMPI-2: Latent profile analysis. *Psychological Assessment*, doi:10.1037/a0033097
- Kim, S.-H., Robinson, J. B., & Kim, H. K. (2012). An exploratory factor analysis of the Korean MMPI-2 in a sample of North Korean female refugees. *Journal of Asian Pacific Counseling*, 2(1), 1-15.
- Currier, J. M., Kim, S.-H., Sandy, C., & Niemeyer, R. A. (2012). The Factor Structure of the Daily Spiritual Experiences Scale: Exploring the Role of Theistic and Non-Theistic Approaches at the End of Life. *Psychology of Religion and Spirituality*. doi:10.1037/a0027710
- Kim, S.-H., Sherry, A., Lee, Y. S., & Kim, C. D. (2011). Psychometric properties of a translated Korean adult attachment measure. *Measurement and Evaluation in Counseling and Development*, 44(3), 135-150. doi:10.1177/0748175611409842
- **Kim, S.-H.** (2011). Longitudinal research on psychotherapy outcome: Recent developments in theories and methodologies. *Journal of Psychology and Christianity*, *30*(1), 75-80.
- Kim, S.-H., Fukumoto, M., & McNeill, T. M. (2011). Identifying heterogeneous subpopulations amongst Asian Americans using latent profile analysis. *Journal of Asian Pacific Counseling*, 1(1), 93-110.
- Kim, S.-H., Beretvas, S. N., & Sherry, A. (2010). A validation of the factor structure of OQ-45 scores using factor mixture modeling. *Measurement and Evaluation in Counseling and Development*, 42(4), 275-295. doi:10.1177/0748175609354616
- Kim, S.-H., & Sherry, A. (2010). Descriptive discriminant analysis. In N. J. Salkind (Ed.), *Encyclopedia of Research Design*. Sage Publications.
- Wong, Y. J., Kim, S.-H., & Tran, K. K. (2010). Asian Americans' adherence to Asian values, attributions about depression, and coping strategies. *Cultural Diversity and Ethnic Minority Psychology*, 16, 1-8. doi:10.1037/a0015045
- Wong, Y. J., Tran, K. K., Kim, S.-H., Van Horn Kerne, V., & Calfa, N. A. (2010). A study of Asian Americans' lay beliefs about depression. *Journal of Clinical Psychology*, 66(3), 317-332. doi:10.1002/jclp.20653

### Manuscripts (Revise/Resubmitted)

King, P. E., Kim, S.-H., Furrow, J., & Clardy, C. E. Preliminary exploration of the Measurement of Diverse Adolescent Spirituality (MDAS) among Mexican youth. Applied Developmental Science.

### Manuscripts (Under review)

- Putman, K. M., Kim, S.-H., Arentsen, T. J., Meier, A. M., Tait, R., Hess, E., & Pannell L. *The "Good-Cop Factor": Bi-factor analyses of police performance measures*. Manuscript submitted for publication.
- Strenger, N. R., Kim, S.-H., & Strawn, B. Whose spirituality? Investigating modes of self-construal in spirituality measures through content analysis. Manuscript submitted for publication.
- Uh, M. J., Abernethy, A. D., Hammer, M. Y., & **Kim, S.-H.** *Religious support, benefits, and affect in a multiethnic religious sample.* Manuscript submitted for publication.

#### Manuscripts (In preparation)

- Kim, S.-H., Lee, N., Toruno, J. A., & Sherry, A. R. *The factor structure of the 90 MMPI-2-RF H-O scale items*. Manuscript submitted for publication.
- Goodman, G., & **Kim, S.-H.** *Factor analysis of Scale 8 (Sc) of the MMPI-2*. Manuscript submitted for publication.
- **Kim, S.-H.**, Hwang Koo, J., & King, P. E. *Comparison of daily spiritual experiences between adults in the U. S. and adolescents in Mexico: Multi-group CFA.* Manuscript in preparation.
- **Kim, S.-H.** *Differential item functioning analysis of the Asian American Racism-Related Stress Inventory (AARRSI) across gender groups.* Manuscript in preparation.
- **Kim, S.-H.**, Strenger, N. R., & Lee, N. *Dimension of religion and spirituality: Correlated topic modeling*. Manuscript in preparation.
- **Kim, S.-H.** *Heterogeneity of the MMPI-2 well-defined codetypes: Latent profile analysis.* Manuscript in preparation.
- Corbett, T. M., & **Kim, S.-H.** *Factor analysis of Scale 4 (Pd) of the MMPI-2*. Manuscript in preparation.
- Kim, W. C., & **Kim, S.-H.** *The factor structure of the Hwa-Byung scale: Comparison between Americans and North Korean refugees.* Manuscript in preparation.

### Presentations

- Corbett, T. M., **Kim, S. H.** (2015, August). *Exploratory and confirmatory factor analysis* of *MMPI-2 Scale 4*. Poster session presented at the one hundred twenty-third Annual Convention of the American Psychological Association, Toronto, Ontario, Canada.
- Kim, S. H., & Hwang Koo, J. (2014, August). Multi-Group Confirmatory Factor Analysis of the Daily Spiritual Experience Scale Across Diverse Populations. Poster session presented at American Psychological Association 2014 Convention, Washington, D. C.
- Goodman, G. M., & Kim, S. H. (2014, August). Exploratory and confirmatory factor analysis of scale 8 of the MMPI-2. Poster session presented at American Psychological Association 2014 Convention, Washington, D. C.
- Kim, S. H., & Martin, B. J. (2014, April). Factor structure and the factorial invariance of the Daily Spiritual Experiences scale. Poster session presented at annual mid-year conference of the APA's Society for the Psychology of Religion and Spirituality (Div. 36), La Mirada, CA.
- Strenger, N., Kim, S.-H., & Strawn, B. (2014, April). Whose spirituality? Investigating modes of self-construal in spirituality measures through content analysis. Poster session presented at the annual mid-year conference of the APA's Society for the Psychology of Religion and Spirituality (Div. 36), La Mirada, California.
- Kim, S.-H., Hwang Koo, J., Ock, S., & Chen, G. (2013, August). *Measurement invariance analysis of the AARRSI measure across men and women*. Poster session presented at the annual meeting of the American Psychological Association, Honolulu, HI.
- **Kim, S.-H.**, Lee, N., & Strenger, N. R. (2013, August). *Dimension of religion and spirituality: Topic modeling*. Poster session presented at the annual meeting of the American Psychological Association, Honolulu, HI.
- Toruno, J., Kim, S.-H., & Kim, H.-K. (2013, August). Factorial analysis of MMPI-2-RF Higher-Order Scales with implications for cross-cultural validity. Poster session presented at the annual meeting of the American Psychological Association, Honolulu, HI.
- Kim, S.-H., Lee, N., & Kim, H. K. (2012, September). Psychological features of North Korean female refugees on the MMPI-2: Latent profile analysis. Poster presented at the Seventieth Annual International Council of Psychologists Conference, Seville, Spain.
- Kim, S.-H., Lee, N., & Kim, H. K. (2012, May). *Psychological features of North Korean female refugees: Latent profile analysis.* Poster presented at Travis

Research Institute, Fuller Graduate school of Psychology, Pasadena, CA.

- Kim, S.-H. (2012, March). *Emic-etic approaches: Spirituality and religiosity in psychology*. Paper presented at the Fifth Sino-American Psychology of Religion Conference, Beijing, China.
- Kim, S.-H., McNeill, T. M., Strenger, N. R., & Lee, C. (2012, February). Exploring patterns of stress and support among Adventist pastors and their wives using hierarchical linear modeling. Poster session presented at the Annual Integration Symposium at Fuller Theological Seminary, Pasadena, CA.
- Fukumoto, M. F. & Kim, S.-H. (2011, August). Forgiveness and well-being: The correlation of forgiveness, coping, and health. Poster session presented at the 2011 West Coast Healthcare Missions Conference, Pasadena, CA.
- Kim, S.-H., Robinson, J. B., & Maeng, G. (2011, May). *Exploratory factor analysis of the Korean MMPI-2*. Poster session presented at the Cross Cultural Conference of the California Psychological Association – Graduate Students, San Diego, CA.
- Fukumoto, M. F., Kim, S.-H., & Lee, N. (2011, May). Forgiveness, coping, & health outcomes among Asian Americans. Poster session presented at the Cross Cultural Conference of the California Psychological Association of Graduate Students, San Diego, CA.
- King, P. E., Kim, S.-H., Clardy, C. E., & Benitez, F. O. (2011, April). Measuring adolescent spirituality: A factor analysis of Mexican youth. In P. E. King's (Chair), Spirituality and positive youth development among culturally diverse adolescents. Symposium conducted at the biennial meeting of the Society for Research in Child Development. Montreal, Quebec, Canada
- Kim, S.-H. (2011, March). *Emic-etic approaches: Spirituality and religiosity in psychology*. Paper presented at the Fifth Sino-American Psychology of Religion Conference, Beijing, China.
- Kim, S.-H., Beretvas, S. N., & Sherry, A. (2008, August). The process involved in factor mixture model selection. Poster session presented at the annual meeting of the American Psychological Association, Boston, MA.
- Kim, S.-H., Sherry, A., & Beretvas, S. N. (2008, August). The dose-effect relationship in college counseling centers. Poster session presented at the annual meeting of the American Psychological Association, Boston, MA.
- Kim, S.-H., & Wong, Y. J. (2007, August). I believe, therefore I do / don't: Asian Americans' adherence to Asian values and their coping strategies. In Y. J. Wong's (Chair), Adherence to Asian values: Innovative research, applications,

*and directions*. Symposium conducted at the annual meeting of the Asian American Psychological Association, San Francisco, CA.

- Rodarte-Luna, B. E., Sherry, A., & **Kim, S.-H.** (2006, August). *Statistics anxiety, procrastination, and the use of self-regulation.* Poster session presented at the annual meeting of the American Psychological Association, New Orleans, LA.
- **Kim, S.-H.**, & Kim, C. D. (2003, December). *Attachment in adolescence and adulthood*. Paper presented at the annual convention of International Conference on Education Research, Seoul, Korea.
- Kim, C. D., & Kim, S.-H. (2002, December). Review on empirical research trends of the object relation related theories. Paper presented at the meeting of the Korea Modern Psychoanalysis Association, Seoul, Korea.

## **Grants**

• Principal Inves	stigator
May 2014	<b>Emerging Church Research Fund</b> (\$5,000)
-	Title: Topic Modeling Analysis of Interent Counseling Posts
May 2010	<b>Emerging Church Research Fund</b> (\$10,000) Title: Emerging Churches of North Korean Refugees in South Korea
Oct. 2009	<b>Travis Research Institute Seed Grant</b> (\$2,780) Title: Forgiveness, Coping, and Health Outcome among Asian Americans
Statistics Cons	ultant
Jul. 2014 - 2017	John Templeton Foundation (\$2,500,000)
	My portion: \$20,000
	Title: Advancing the Scholarship of Psychology, Science, and
	Religion in China
	(PI: Al Dueck, Ph.D., Fuller Theological Seminary)
Jul Sept. 2014	Korean Educational Development Institute, Seoul, Korea (\$2,000)
	Title: Comparison of Teacher Roles Across South Korea and North
	Korea
	(PI: Jong-Won Lee, Ph.D.)
May 2012 – Present	Los Angeles Police Department (\$2,000)
	Title: Los Angeles Police Department Curriculum Change Evaluation Project
	(PI: Katharine M. Putman, Psy.D., Azusa Pacific University)

• Not Gr	anted	
Oct. 2012	John Templeton Foundation (\$135,000) Title: Fundamental Dimensions of Spirituality: Investigations with Factor Analysis and Probabilistic Topic Models Role: Principal Investigator (Co-PI: Richard Gorsuch)	
Jun. 2011	<b>Ttokamsa Missionary Church Research Grants</b> (\$37,230) Title: Personality Characteristics and Mental Health Needs of South Korean Missionaries Role: Principal Investigator	
Jan. 2011	Lilly Theological Research Grants (\$30,000) Title: Personality Characteristics and Mental Health Needs of Role: Principal Investigator	
Editorial F	Responsibilities	
	ditor: Journal of Asia Pacific Counseling (2010 – )	
Ad Hoc Rev	<ul> <li>viewer: Psychological Assessment (2014 – ) Psychology of Religion and Spirituality (2014 – ) International Journal of Psychology of Religion (2014 – ) Measurement &amp; Evaluation in Counseling &amp; Development (2011 – ) Journal of Personality Assessment (2008 – ) Educational &amp; Psychological Measurement (2007) Child Studies in Diverse Contexts (2006) Counseling Psychology Quarterly (2005)</li> </ul>	
Academic	Awards	
Oct. 2009	Benjamin and Dorothy Fruchter Annual Prize for Excellence in Educational Psychology Research at the Doctoral Level for Calendar Year 2009 (\$1,500)	
Aug. 2008	Professional Development Award for APA (\$325) College of Education, University of Texas, Austin	
Jan. 2008	Graduate Student Fellowship in Statistical Consulting (\$4,000) Div. of Statistics and Scientific Computation, University of Texas, Austin	
Nov. 2005	Graduate Student Research Proposal Award (\$1,000) Texas Psychological Association	
Sept. 2005	Henderson Foundation Fellowship (\$1,000) College of Education, University of Texas, Austin	
June 2003	Short-term Study Abroad Program Award (\$2,000) Seoul National University, Seoul, Korea	

Invited Talks	
Jul. 9, 2014	<b>Probabilistic Topic Modeling: Models and Applications</b> Korea Educational Development Institute, Seoul, Korea
Mar. 17, 2014	<b>Probabilistic Topic Modeling: Models and Applications</b> Department of Mathematics, Seoul National University, Korea
Mar. 8, 2011	<b>Post-Traumatic Stress and PTSD</b> Light of Love Mission Church, Pasadena, CA
Oct. 17, 2010	<b>Finding Your True Self Will Find the Will of God</b> Singles Ministry (Kenosis), Bel Air Presbyterian Church Los Angeles, CA
May 18, 2010	Asian American Mental Health (Guest Lecture) Clinical Interventions: Diversity, Department of Clinical Psychology, Fuller Theological Seminary
Mar. 21, 2008	Asian American Mental Health (Outreach Presentation) Asian American Student Union, Florida State University
Nov. 21, 2008	<b>Group Psychotherapy for Asian Americans (Consultation)</b> Asian American Student Union, Florida State University
Nov. 18, 2008	Asian American Mental Health (Outreach Presentation) Asian American Student Union, Florida State University
Oct. 17, 2008	Asian Americans & Prejudices (Consultation) Asian American Student Union, Florida State University
Statistics Workshops	
Jul. 14, 2014	Factor Analysis with R Seoul National University, Seoul, Korea
Jul. 2, 2014	Longitudinal Data Analysis Dongshin University, Naju, Korea
Jun. 25-26, 2014	Factor Analysis with R Chonbuk National University, Jeonju, Korea
Jun. 21, 2014	Factor Analysis with R Choongnam National University, Taejon, Korea
Jul. 18, 2013	Mixture Modeling Seoul National University, Seoul, Korea

### Jul. 11-12, 2013 Longitudinal Data Analysis & Mixture Modeling Chonbuk National University, Jeonju, Korea

## **Statistics Consultation**

- Topic modeling (e.g., Latent Dirichlet Allocation)
- Bayesian computation & simulation using Markov Chain Montel Carlo methods
- Missing data analysis, multiple imputation
- Latent variable modeling: exploratory/confirmatory factor analysis, latent profile analysis, item response theory, etc.
- Hierarchical linear modeling (cross-sectional & longitudinal; couples data)
- Structural equation modeling
- Scale construction, item analysis (reliability & validity), exploratory factor analysis
- Generalized linear models (e.g., logistic regression)

## Statistics Softwares

- WinBUGS (Bayesian Estimation)
- R 3.1 (Topic Modeling; Bayesian Computation & Simulation)
- SPSS, SAS
- HLM 6.08 (Hierarchical Linear & Non-linear Modeling)
- Mplus 7.1 (Structural Equation Modeling, Mixture Modeling, Multilevel Modeling, etc.)
- IRTPRO 2.1 (Item Response Theory)