

**Seong-Hyeon (Sung) Kim, Ph.D.**

Assistant Professor (tenure-track)

Graduate School of Psychology

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**Employment**

- Associate Professor    Sept. 2015 – Present  
Department of Clinical Psychology  
(APA-accredited Ph.D. & Psy.D.)  
School of Psychology, Fuller Theological Seminary  
Pasadena, CA, USA
- Assistant Professor    Sept. 2009 – Aug. 2015

**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. (2015, June 8). An Actor-Partner Interdependence analysis of the ABC-X model among clergy couples. *Psychology of Religion and Spirituality*. Advance online publication.  
<http://dx.doi.org/10.1037/rel0000031>
- Kim, S.-H.**, Martin, B. J., & Nolty, A. T. (2015, March 31). The factor structure and measurement invariance of the Daily Spiritual Experience Scale. *International*

*Journal for the Psychology of Religion*. Advance online publication.  
<http://dx.doi.org/10.1080/10508619.2015.1029404>

- Kim, S.-H.**, Goodman, G. M., Toruno, J. A., Sherry, A. R., & Kim, H.-K. (2015). The cross-cultural validity of the MMPI-2-RF Higher-Order Scales in a sample of North Korean female refugees. *Assessment*, *22*(5), 640-649.  
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*, *25*(4), 1091-1102. 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.

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.

**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.

Goodman, G., & **Kim, S.-H.** *Factor analysis of Scale 8 (Sc) of the MMPI-2*. Manuscript **submitted for publication**.

Kim, W. C., & **Kim, S.-H.** *The factor structure of the Hwa-Byung scale: Comparison between Americans and North Korean refugees*. Manuscript in preparation.

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.

### Presentations

- Kim, S. H.** (2015, July). Big data analysis on a large online counseling database: Structural topic modeling approach. Oral presentation at the monthly academic symposium of the Korean Counseling Association, Seoul, Korea.
- 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 Investigator

May 2014                    **Emerging Church Research Fund** (\$5,000)  
Title: Topic Modeling Analysis of Interent Counseling Posts

May 2010                    **Emerging Church Research Fund** (\$10,000)  
Title: Emerging Churches of North Korean Refugees in South Korea

Oct. 2009                    **Travis Research Institute Seed Grant** (\$2,780)  
Title: Forgiveness, Coping, and Health Outcome among Asian Americans

- Statistics Consultant

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 Granted

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

**Ttokamsa Missionary Church Research Grants** (\$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 Responsibilities

**Associate Editor:** Journal of Asia Pacific Counseling (2010 – )

**Ad Hoc Reviewer:** Psychological Assessment (2014)

Psychology of Religion and Spirituality (2014)

International Journal of Psychology of Religion (2014)

Measurement & Evaluation in Counseling & Development (2011 – )

Journal of Personality Assessment (2008)

Educational & Psychological Measurement (2007)

Child Studies in Diverse Contexts (2006)

Counseling Psychology Quarterly (2005)

### 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 **Probabilistic Topic Modeling: Models and Applications**  
Korea Educational Development Institute, Seoul, Korea
- Mar. 17, 2014 **Probabilistic Topic Modeling: Models and Applications**  
Department of Mathematics, Seoul National University, Korea
- Mar. 8, 2011 **Post-Traumatic Stress and PTSD**  
Light of Love Mission Church, Pasadena, CA
- Oct. 17, 2010 **Finding Your True Self Will Find the Will of God**  
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 **Group Psychotherapy for Asian Americans (Consultation)**  
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. 29-30, 2015 **R: Statistical Analysis**  
Seoul National University, Seoul, Korea
- Jul. 10-11, 2015 **Topic Modeling Using R**  
Sookmyoung Women's University, Seoul, Korea
- 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 Monte 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

- R 3.2: Topic Modeling, etc.
- STAN/BUGS: Bayesian Computation & Simulation
- 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