

Curriculum vitae

Hwajin Yang

School of Social Sciences
Singapore Management University
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ACADEMIC APPOINTMENTS

- 2017 – present Associate Professor of Psychology
School of Social Sciences, SMU, Singapore
- 2007 – 2017 Assistant Professor of Psychology
School of Social Sciences, SMU, Singapore

EDUCATION

- 2007 Ph.D. Cornell University (NY, USA)
Major Field: Experimental Psychology (*Perception, Cognition, and Development*)
Minor Field: Cognitive Science
- 2000 B.A. Yonsei University (Seoul, Korea)
Psychology (major)
- 1998 B.S. Duksung Women’s University (Seoul, Korea)
Computer Science (major)
- 1996 Exchange student West Virginia Wesleyan College

RESEARCH GRANTS

- 2018 (pending) **The National Research Foundation and the Infocomm Media Development Authority**
Collaborator
“The Intersection of Ethics & Privacy in Data Use and AI”
- 2017 - 2018 **Singapore Ministry of Education** AcRF Tier 1 Grant
Principal Investigator (awarded \$38,164.23)
“The Impact of Older Adults’ Smartphone Use on Cognitive and Socioemotional Outcomes”
- 2016 - 2019 **Singapore Ministry of Social and Family Development**
Principal Investigator (awarded \$99,885.24)

“The impact of media consumption on the development of attentional control and emotional regulation during early childhood”

- 2016 – 2017 **Singapore Ministry of Education** AcRF Tier 1 Grant
Principal Investigator (awarded \$28,755.50)
“The Effect of mood on attentional flexibility in the task-switching paradigm”
- 2015 – 2016 **Singapore Ministry of Education** AcRF Tier1 Grant
Principal Investigator (awarded \$35,012)
“Investigating the relationship between executive attention and language development among preschoolers”
- 2014 – 2015 **Singapore Ministry of Education** AcRF Tier1 Grant
Principal Investigator (awarded \$22,608.78)
“The effect of bilingualism on task switching”
- 2013 – 2014 **Singapore Ministry of Education** AcRF Tier1 Grant
Principal Investigator (awarded \$31,685)
“Investigating the source of bilingual benefits in Executive Functions”
- 2011 – 2013 **Singapore Ministry of Education** AcRF Tier1 Grant
Principal Investigator (awarded \$21,633.69)
“Malleable creativity and its underlying cognitive processes”
- 2010 – 2011 **Singapore Ministry of Education** AcRF Tier1 Grant
Principal Investigator (awarded \$28,399.00)
“Investigating the impact of biliteracy skills on bilingual advantages in executive functions”
- 2008 – 2010 **Singapore Ministry of Education** AcRF Tier1 Grant
Principal Investigator (awarded \$18,761.95)
“Effects of positive emotion on cognitive and behavioral control”
- 2005 **Graduate Student Research Grant**, Cornell University
(awarded US \$3,600)
- 2003 & 2006 **Alumni Grant**, Cornell University (awarded US \$3,600 each)
- 2002, 2004, & 2006 **Graduate Student Conference Grant**, Cornell University
(awarded US \$900 each)

FELLOWSHIP, AWARDS, and HONORS

- 2017 Long Service Award, Singapore Management University
- 2012 Long Service Award, Singapore Management University

2005	Dallenbach Fellowship, Cornell University
2001 & 2003	Cognitive Studies Summer Research Fellowship, Cornell University
2000 – 2002	Study Abroad Scholarship, Duksung Women’s University (awarded US\$ 60,000)
1999	Outstanding Student Fellowship from the Government of Korea
1998 – 2000	Honors student, Yonsei University
1996 – 1997	Scholarship for the Most Outstanding Exchange Student West Virginia Wesleyan College, USA (awarded US\$ 30,000)
1996 – 1997	Dean’s Honors List, West Virginia Wesleyan College, USA
1994 – 1998	Honors student, Duksung Women’s University
1994 – 1996	University Scholarship, Duksung Women’s University

PUBLICATIONS

(#) denotes equal contribution; (†) denotes undergraduate student mentee; (*) denotes graduate student mentee.

Impact factor is based on 2015 Journal Citation Reports published by Thomson Reuters.

Impact Factor_{5year} refers to the five-year impact factor based on citations that are counted in 2015 to the previous five years and divided by the source items published in the previous five years.

Peer-reviewed Journal Articles

1. *Toh, W. X., *Hartanto, A., *Tan, Q. Y., and **Yang, H.** (in press). An integrative approach to investigating bilingual advantages in cognitive decline: The Australian Longitudinal Study of Ageing. *International Journal of Geriatric Psychiatry* [Impact Factor: 3.018; Ranking: 5/32, Gerontology]
2. #*Hartanto, A & # **Yang, H.** (in press). Does early active bilingualism enhance inhibitory control and monitoring? A propensity-matching analysis. *Journal of Experimental Psychology: Learning, Memory, & Cognition* [Impact Factor: 2.776; Impact Factor_{5year}: 3.229]
3. #*Hartanto, A., #**Yang, H.**, & Yang, S. (2018). Bilingualism positively predicts mathematical competence: Evidence from two large-scale studies. *Learning and Individual Differences*. [Impact Factor:1.631; Impact Factor_{5year}:2.220]
4. Yang, S, **Yang, H.**, & *Hartanto, A. (2018). The effects of script variation, literacy skills, and immersion experience on executive attention: A Comparison of matched monoscriptal and biscriptal bilinguals. *Bilingualism: Language & Cognition*. [Impact

Factor:3.01; Rank: 4/179 linguistics]

5. *Hartanto, A., †Toh, W. X., & **Yang, H.** (2018). Bilingualism narrows socioeconomic disparities in executive functions and self-regulatory behaviors during early childhood: Evidence from early childhood longitudinal study. *Child Development*. [Impact Factor:3.791; Rank: 2/57 educational journals]
6. *Hartanto, A., †Toh, W. X., & **Yang, H.** (2017). Context counts: The different implications of weekday and weekend video-game playing on academic performances in mathematics, reading, and science. *Computers & Education*. 120, 51-63. [Impact Factor: 2.881; Impact Factor_{5year}:3.771]
7. **Yang, H.**, *Hartanto, A., & Yang, S. (2017). Bilingualism confers advantages task switching: Evidence from the Dimensional Change Card Sort Task. *Bilingualism: Language & Cognition*, 1-19. [Impact Factor:3.01; Rank: 4/179 linguistics]
8. #*Tay, K. C. & #**Yang, H.** (2017). Angry faces are more resistant to forgetting than happy faces: The effect of emotional faces on directed forgetting. *Journal of Cognitive Psychology*, 20(7), 855-865. [Impact Factor:1.892; Impact Factor_{5year}:1.568]
9. **Yang, H.** and Yang, S. (2017). Are all interferences bad? Bilingual advantages in working memory are modulated by varying demands for controlled processing. *Bilingualism: Language and Cognition*. 20(1), 184-196. [Impact Factor: 3.01; Rank: 4/179 linguistics]
10. #* Hartanto, A. & #**Yang, H.** (2016). Is the smartphone a smart choice? The effect of smartphone separation on executive functions. *Computers in Human Behavior*. 64, 329 – 336. [Impact Factor:2.880; Impact Factor_{5year}:3.724]
11. **Yang, H.** & Yang, S. (2016). Sympathy fuels creativity: The beneficial effect of sympathy on originality. *Thinking Skills and Creativity*. 21, 132-143. [Impact Factor: 1.461; Impact Factor_{5year}: 1.589]
12. #*Hartanto, A and #**Yang, H.** (2016). Disparate bilingual experiences modulate task-switching advantages: A Diffusion model analysis of the effects of interactional context on switch costs. *Cognition*. 150, 10-19. [Impact Factor: 3.411; Impact Factor_{5 year}: 4.308]
13. **Yang, H.**, *Hartanto, A., & Yang, S. (2016). The importance of bilingual experiences in assessing bilingual advantages. *Cortex*. 75, 237-240. [Impact Factor: 4.314; Impact Factor_{5year}: 4.754]
14. Yang, S. and **Yang, H.** (2016). Bilingual effects on deployment of the attention system in linguistically and culturally homogeneous children and adults. *Journal of*

- Experimental Child Psychology*. 146, 121-136. [Impact Factor: 2.333; Impact Factor_{5year}: 3.110]
15. *Hartanto, A., †Toh, W. X., & **Yang, H.** (2016). The Effect of onset age of active video game play on task-switching abilities. *Attention, Perception, & Psychophysics*. 78(4), 1125-1136. [Impact Factor: 2.168]
 16. **Yang, H.**, *Hartanto, A., & Yang, S. (2016). The complex nature of bilinguals' language usage modulates task-switching outcomes. *Frontiers in Psychology*. 7:560. DOI:10.3389/fpsyg.2016.00560 [Impact Factor: 2.56]
 17. **Yang, H.**, Ceci, S. J., Yang, S., & Isen, A. M. (2015). Positive affect facilitates the effect of a warning on false memory in the DRM paradigm. *Journal of Positive Psychology*. 10(3), 196-206. [Impact Factor: 1.909; Impact Factor_{5year}: 2.729]
 18. # †Tan, J. S., #**Yang, H.**, & Yang, S. (2014). A Holistic intervention program for children from low socioeconomic status families. *Frontiers in Psychology*, 5:797. DOI:10.3389/fpsyg.2014.00797 [Impact Factor: 2.56]
 19. **Yang, H.** and Yang, S. (2014). Positive affect facilitates task switching in the Dimension Change Card Sort Task: Implications for the shifting aspect of executive functions. *Cognition & Emotion*. 28(7), 1242-1254. [Impact Factor:2.688; Impact Factor_{5year}: 3.153]
 20. **Yang, H.**, Yang, S., & †Kang, C. (2014). The relationship between phonological awareness and executive attention among Chinese-English bilingual children. *Cognitive Development*. 30, 65-80. [Impact Factor:2.172; Impact Factor_{5year}: 2.103]
 21. #Yang, S. and #**Yang, H.** (2013). Does bilingual fluency moderate the effect of heritage-culture images on second-language processing? *Proceedings of the National Academy of Sciences of United States of America*. 110 (47), E4404. [Impact Factor: 9.674]
 22. **Yang, H.**, Yang, S., & Park, G. (2013). Her voice lingers on and her memory is strategic: Effects of gender and emotional prosody on directed forgetting. *PLoS ONE* 8(5): e64030. doi:10.1371/journal.pone.0064030 [Impact Factor: 4.411]
 23. **Yang, H.**, Yang, S., & Isen, A. M. (2013). Positive affect improves working memory: Implications for Controlled Cognitive Processing. *Cognition & Emotion*. 27(3), 474-482. [Impact Factor:2.688; Impact Factor_{5year}: 3.249]
 24. Yang, S., **Yang, H.**, & Lust, B. (2011). Early childhood bilingualism leads to advances in executive attention: Dissociating culture and language. *Bilingualism: Language and Cognition*. 14, 412-422. [Impact Factor: 3.01; Rank: 4/179 linguistics]

25. Yang, S., **Yang, H.**, & Lust, B. (2008). Triangulating the effects of bilingualism and culture on cognitive development: Experimental comparison of Korean and American 4-year-old children on an attention network test. *Proceedings of the International Conference on Cognitive Science*. 136-139, Seoul, Korea: Yonsei University Press.
26. **Yang, H.**, Isen, A. M., & Yang, S. (2008). The happier, the more controlled: Effects of positive mood on working memory. *Proceedings of the International Conference on Cognitive Science*. 202-205. Seoul, Korea: Yonsei University Press.
27. **Yang, H.**, Isen, A. M., Ceci, S. J., & Yang, S. (2008). Are happy people more prone to have memory errors? Effects of positive affect on false memory. *Proceedings of the International Conference on Cognitive Science*. 193-196, Seoul Korea: Yonsei University Press.
28. **Yang, H.**, Yang, S, Ceci, S. J. & Wang, Q. (2005). Effects of bilinguals' controlled-attention on working memory and recognition. *Proceedings of the International Symposium on Bilingualism*, 2401-2404, Somerville, MA: Cascadilla Press. [Impact Factor: 0.862]
29. Edelman, S., **Yang, H.**, Hiles, B. P., & Intrator, N. (2002). Probabilistic principles in unsupervised learning of visual structure: Human data and a model, *Advances in Neural Information Processing Systems, 1*, 19-26. [Impact Factor: 4.56]

Manuscripts in Revision

1. Hartanto, A., Lau, I. Y-M., Yong, J. C., & **Yang, H.** (in progress). Culture moderates the effect of perceived obligation on inflammation and cardiovascular risk: Evidence for culturally distinct pathways to achieving positive health outcomes.

Manuscripts Under Review

1. Goh, S.K.Y. .. **Yang, H.**,... ..Tsotsi, S,.. Qiu, A,...Broekman, Rifkin-Graboi, A. (under review) Early language delay and ADHD from toddlerhood to preschool: Bilingualism and executive functioning.
2. Tan, Q. Y. J., Hartanto, A., Toh, W. X., and **Yang, H.** (under review). Commentary: Influence of smartphone addiction proneness of young children on problematic behaviors and emotional intelligence: Mediating self-assessment effects of parents using smartphones

Manuscripts in Preparation

1. Goh, J. J. & Yang, H. (in progress). Investigating predictors of bilingual creativity.
2. Wang, J. J. & Yang, H. (in progress). The effects of smartphone use on female adolescents' body concerns.
3. Yang, H., *Hartanto, A., Li, Q., Yow, W. Q., & Yang, S. (in preparation). The impact of media consumption on the development of attentional control and emotional regulation during early childhood
4. Yang, H., *Hartanto, A., & †Toh, W. X. (in preparation). The different effect of positive and negative moods on task-switching: A diffusion-model analysis.
5. *Hartanto, A & Yang, H. (in preparation). The Relationship between anxiety, mind wandering, and task-switching: A diffusion-model analysis
6. *Hartanto, A, Lau, I. Y-M, & Yang, H. (in preparation) Culture moderates the effect of perceived obligation on inflammation and cardiovascular risk: Culturally distinct pathways in achieving positive health outcomes
7. #†Tan, J. & #Yang, H. (in preparation). An Investigation into the interplay between bilingualism and socioeconomic status in recall memory performance among 18-month-old infants
8. Yang, H., *Nai, Z. L., *Hartanto, A, †Toh, W. X., & Yang, S. (in preparation). The Doubtful link between positive affect, moral disengagement, and dishonesty.
9. Yang, S., Yang, H., & *Hartanto, A. (in preparation). The relationship between multilingualism and executive attention in the Attention Network Test.
10. Yang, H. & Yang, S. (in preparation). Investigating the relationship between executive functions and effortful control.
11. Yang, H., *Lee, H. W., & †Goh, J. H. (in preparation). Exploring creativity: the role of cognitive, personality, and social factors.
12. Yang, H., & †Zhan, S. (in preparation). Cross-cultural difference in the relationship between cool and hot aspects of executive function among preschoolers.
13. Yang, H. & †Chan, C. (in preparation). Bi-literacy and cognitive functioning in Chinese-English bilingual children during early childhood.
14. Yang, H., †Nai, Z. L., and Roets, A. (in preparation). What should I choose? Positive affect, Need for closure, and variety seeking behavior.

15. Yang, H. (in preparation). Malleable creativity: Implications for domain-specific creativity

CONFERENCE PRESENTATIONS

(†) denotes undergraduate student mentee; (*) denotes graduate student mentee

1. Yang, S. & **Yang, H.** (July, 2018). Similar but different deployment of the attention system in linguistically and culturally homogeneous bilingual children and adults. To be presented as a poster at the 25th Biennial Meeting of the International Society for the Study of Behavioural Development, Gold Coast, Australia.
2. **Yang, H.** & Yang, S. (May, 2018). Bilingualism Confers Advantages in Task Switching: Evidence from the Dimensional Change Card Sort Task. Paper to be presented at the 3rd International Meeting of Psychonomic Society, Amsterdam, Netherlands.
3. Hartanto, A., Toh, W. X., Tan, Q, Y, J., & **Yang, H.** (May, 2018). Investigating the relation between smartphone addiction and executive functions. Poster to be presented at the 3rd International Meeting of Psychonomic Society, Amsterdam, Netherlands.
4. *Hartanto, A., & **Yang, H.** (2017). The moderating role of working memory capacity on the relationship between anxiety and task-switching. Poster presented at the 2017 International Convention of Psychological Science. Vienna, Austria.
5. **Yang, H.** & Yang, S. (2016). The role of phonological awareness in predicting executive attention among Chinese-English bilingual children. Paper presented at 2016 Asia Joint Symposium on Reading and Spelling. (Seoul, Korea).
6. *Tay P. K. C. & **Yang, H.** (2015). Remembering and forgetting emotional faces. Poster presented at the 2015 International Society for Research on Emotion (ISRE).
7. *Hartanto, A. & **Yang, H.**, *Koh, B. (2015). Investigating the relationship between early onset of actively playing video games and shifting aspects of executive control. Poster presented at the 27th APS Annual Convention, (NY, USA).
8. *Nai, Z. L. & **Yang, H.** (2015). The Influence of NFC and positive mood on variety-seeking choice behavior. Poster presented at the 27th APS Annual Convention, (NY, USA).
9. Yang, S., **Yang, H.**, & Lust, B. (2014). Examining the child and adult bilingual advantage in a multi-dimensional executive attention construct: Evidence from an Attention Network Test (ANT). Paper presented at the International Society for Studies

for Behavioral Development (ISSBD), Shanghai, China.

10. **Yang, H.** and Yang, S. (2014). The relationship between cognitive control and temperamental effortful control. Paper presented at the International Society for Studies for Behavioral Development (ISSBD), Shanghai, China.
11. *Nai, Z. L., and **Yang, H.** (2014). Positive affect, need for closure and variety seeking efficiency. Poster presented at the Society for Personality and Social Psychology, TX, USA.
12. **Yang, H.** and Yang, S. (2013). Her voice lingers on and her memory is strategic: Effects of gender on directed forgetting. Paper presented at the Auditory, Perception, Cognition, and Action meeting (APCAM), Toronto, ON, Canada.
13. **Yang, H.**, and Yang, S. (2013). Facilitating effects of positive affect on task switching: Evidence from the Dimensional Change Card Sort Task. Poster presented at the annual meeting of The Psychonomic Society, Toronto, Canada
14. **Yang, H.**, and Yang, S. (2013). Differential effects of mood on risky choice versus advice. Poster presented at the annual conference of the Society for Judgment and Decision Making. Toronto, Canada
15. †Chan, C., and **Yang, H.** (2013). Exploring bilingual phonological awareness and executive attention in preschoolers. Paper presentation at the 9th International Symposium on Bilingualism (ISB9), Singapore.
16. **Yang, H.**, Yang, S., & †Kang, C. (2012). Relationship between phonological awareness and executive function skills in English-Chinese bilingual children in Singapore. Paper presented at the 13th Annual Conference Pacific Early Childhood Education Research Association (PECERA), Singapore.
17. Yong, T., and **Yang, H.** (2012). Fostering creativity and collaboration through music, animation and ICT games. Poster presented at 13th Annual Conference Pacific Early childhood Education Research Association (PECERA), Singapore.
18. **Yang, H.** and Yang, S. (2012). Effects of emotional prosody on directed forgetting. Paper presented at the Annual International Conference on Cognitive and Behavioral Psychology (CBP), 165-166, Singapore
19. **Yang, H.**, Yang, S., †Chan, C. H., & †Nai, Z. L. (2012). Malleable creativity: Priming content promotes content-specific creativity. Paper presented at the Annual International Conference on Cognitive and Behavioral Psychology, Singapore
20. Yang, S., **Yang, H.**, Lust, B., †Pierre, D., & †Kim, C. (2011). Investigating typological distance effects in executive attention among bilinguals. Poster presented at The

Canadian Psychological Association, Toronto, Canada.

21. **Yang, H.**, Yang, S., †Kang, C. P. S., & Park, G. (2011). The Relationship between phonemic awareness and executive function in Chinese-English Bilingual children. Poster presented at the Biennial Meeting of Society for Research in Child Development (SRCD), Montreal, Canada
22. **Yang, H.**, Yang, S., †Zhan, S., & Park, G. (2011). Examining cool and hot aspects of executive function in Singaporean preschoolers. Poster presented at the Biennial Meeting of Society for Research in Child Development (SRCD), Montreal, Canada.
23. **Yang, H.**, Yang, S., Park, G., & †Chen, G. J. (2011). Boosting creativity: Priming increases content-specific creativity. Poster presented at the 9th Annual Society for Personality and Social Psychology (SPSP), San Antonio, Texas, USA Mexico, USA
24. Yang, S., **Yang, H.**, Park, G., & †Chen, G. J. (2011). Investigating the relation between empathy and ageism in Singaporean young adults. Poster presented at the Society for Personality and Social Psychology (SPSP), Texas, USA.
25. **Yang, H.**, †Kang, C. P. S., & Yang, S. (2009). Relating literacy skills and executive a in Chinese-English Bilingual children. Poster presented at the 50th Annual Meeting of Psychonomic Society, Boston, MA, USA
26. **Yang, H.**, †Tan, V. T. W., & Yang, S. (2009). Examining the relationship between temperamental effortful control and cognitive Inhibitory control abilities in 3- to 4-year-old children. Poster presented at the 6th Biennial Meeting of Cognitive Development Society, TX, USA
27. **Yang, H.** and Yang, S. (2009). Effects of emotional prosody on verbal memory. Poster presented at the 117th Annual Convention of the American Psychological Association (APA), Toronto, Canada
28. **Yang, H.**, Luan, S., & Yang, S. (2009). Differential effects of mood on risky choice versus advice. Poster presented at the 20th Annual convention, Association for Psychological Science (APS), San Fransisco, CA, USA
29. **Yang, H.** & Yang, S. (2009). Easy to remember and hard to forget: Effects of emotional prosody on suppressed verbal memory. Poster presented at the 9th Annual Society for Personality and Social Psychology (SPSP) Meeting, New Mexico, USA
30. Yang, S., **Yang, H.**, & Lust, B. (2009). Testing children and young adults for bilingual cognitive advantages in executive attention system: Evidence from the Attention Network Test (ANT). Poster presented at the Society of Research on Child Development (SRCD), Denver, USA

31. **Yang, H.**, Isen, A. M., & Yang, S. (2008). The happier, the more controlled: Effects of positive mood on working memory. Paper presented at the 8th International Conference on Cognitive Science. Seoul, Korea.
32. **Yang, H.**, Isen, A. M., Ceci, S. J., & Yang, S. (2008). Are happy people more prone to have memory errors?: Effects of Positive Affect on False Memory. Paper presented at the 8th International Conference on Cognitive Science. Seoul, Korea.
33. Yang, S., **Yang, H.**, & Lust, B. (2008). Triangulating the effects of bilingualism and culture on cognitive development: Experimental comparison of Korean and American 4 years olds on an attention network test. Paper presented at the 8th International Conference on Cognitive Science. Seoul, Korea.
34. **Yang, H.** and Isen, A. M. (2008). Effects of Positive affect on working memory. Poster presented at the 9th Annual Society for Personality and Social Psychology (SPSP) Meeting. Jan., 2008, New Mexico, USA
35. Yang, S., **Yang, H.**, †Leal, N., & Lust, B. (2007). Investigating the role of culture in bilingual cognitive advantages for 4-Year-Old Preschoolers on executive attention. Poster presented at the Society for Research in Child Development. April, 2007, Boston, MA.
36. Yang, S., †Leal N., **Yang, H.**, & Lust B. (2007). Culture from bilingualism: The role of culture in beneficial effects of bilingualism on executive attention. Poster presented at the 2007 APS 19th Annual Convention , Washington, USA
37. **Yang, H.** & Isen, A. M. (2006). Positive affect enhances working memory via improvement in controlled processing. Paper presented at the 2006 Psychonomic Society Annual Meeting in Houston, TX, USA
38. **Yang, H.** & Isen, A. M. (2006). Beneficial effects of positive affect on monitoring processes reduces false memory. Poster presented at the 2006 Psychonomic Society Annual Meeting in Houston, TX, USA
39. **Yang, H.**, Ceci, S. J., & Isen, A. M. (2006). Effects of positive affect on monitoring processes in false memory. Poster presented at the 2006 Society for Personality and Social Psychology Conference. Jan., 2006, Palm Springs, CA, USA
40. **Yang, H.**, and Ferguson, M. (2005). Multiple priming attenuates the automatic evaluative priming effect. Poster presented at the 2005 Society for Personality and Social Psychology Conference. Jan., 2005, New Orleans, LA, USA
41. **Yang, H.**, Yang, S., Ceci, S. J., & Wang, Q. (2003). Effects of bilinguals' controlled-attention on working memory and recognition. Paper presented at the 4th International

Symposium on Bilingualism. April, 2003, Arizona State University, AZ, USA

42. **Yang, H.**, Ceci, S. J., Yang, S., & † Abbasi, N. S. (2003). Modality effects on false recognition revisited: The role of test modality, response latency, and meta-Memory Judgment. Paper presented at the 74th Annual Meeting of the Eastern Psychological Association. Mar., 2003, Baltimore, DC, USA
43. **Yang, H.**, Yang, S., †Abbasi, N. S., & Ceci, S. J. (2003). Influence of repetition modality on false recognition in the DRM Paradigm, Poster presented at The 2003 APS convention, May, 2003, Atlanta, GA, USA
44. Yang, S., **Yang, H.**, & Wang, Q. (2003). Cross-cultural comparison of self-esteem levels: Two faces of East Asian's self-esteem. Poster presented at the 2003 Society for Personality and Social Psychology Conference. Feb., 2003, Universal City/Los Angeles, CA, USA
45. **Yang, H.**, Ceci, S. J. & Yang, S. (2002). Different effects of visual and auditory presentation on false recognition under time pressure. Paper presented at the Auditory Perception, Cognition, Action Meeting. Nov. 2002, Kansas City, MO., USA
46. Edelman, S., **Yang, H.**, Hiles, B. P., & Intrator, N. (2001). Probabilistic principles in unsupervised learning of visual structure: Human data and a model. Poster presented at The conference on Neural Information Processing Systems, Dec., 2001, Vancouver, BC, Canada,
47. Park, M., Ko, R., **Yang, H.**, & Park, T. (2000). Implicit and explicit memory for words and pictures in children, Poster presented at The 2000 APS convention, May, 2000, Miami, USA
48. Park, M., **Yang, H.**, & Park, T. (2000). The effects of imagery on implicit and explicit memory. Paper presented at the 2000 Korean Brain Society convention, Seoul, Korea

INVITED TALKS

- | | |
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| 2018 | <i>Executive Functions: A Key Psychological Source of Human Capital</i>
Presented at the Global Young Scientist Summit, Singapore Management University |
| 2017 | <i>Media and Cognition</i>
Presented at the Capstone Seminar, Singapore Management University |
| 2016 | <i>Is the Smartphone a Smart Choice?</i>
Presented at the Behavioral Sciences Institute, Singapore Management University |
| 2015 | <i>Cognitive advantages of Bilingualism</i> |

- Presented at the Behavioral Sciences Institute, Singapore Management University
- 2014 *Positive Affect as a Source of Cognitive Flexibility*
Presented at the Behavioral Sciences Institute, Singapore Management University
- 2010 *Getting into Psychology*
Presented to Pioneer Junior College Students, Singapore Management University
- 2009 *Cognitive Mechanisms Underlying Beneficial Effects of Positive Mood*
Presented at the Cognitive Science Seminar Series, Tamasek Laboratories
National University of Singapore
- 2007 *Effects of Positive Affect on Cognitive Flexibility*
Presented at University of Medicine and Dentistry of New Jersey, USA

TEACHING and ADVISING

- PSYC103 Cognitive Psychology, 2007- 2018
- PSYC104 Developmental Psychology, 2008 - 2018
- PSYC401 Senior Thesis in Psychology, 2007- 2009, 2011- 2018
- SSCS 400 Capstone Seminar, 2017
- PSYC724 Psychology of Cognitive Control, 2013, 2014
- THES619 Masters Thesis in Psychology, 2015 - 2018
- THES719 Dissertation in Psychology, 2015 - 2018

Undergraduate Honors Thesis

Singapore Management University

- 2017 – 2018 Gilaine Rui Ng (Chair)
- Salutatorian of School of Social Sciences (class of 2014)
- 2015 – 2016 Joy Jiaqi WANG (Chair)
- Recipient of a research grant (\$1,000) for the most promising undergraduate's thesis proposal, the *Ministry of Social and Family Development*
- 2015 – 2016 Nashita Theanathan Pillay (committee)
- 2014– 2015 Jonathan Tan (Chair)

- Winner of the Helen Chua Chin Xiang Best Senior Thesis award in Psychology
- Winner of Ho See Beng Excellence award (given to the top graduating student in Psychology)
- Valedictorian of School of Social Sciences (class of 2012)

2013 – 2014	S Bhuvanewari (Chair) Lester Sim Wei Xiang (committee) <ul style="list-style-type: none"> ▪ Winner of the Helen Chua Chin Xiang Best Senior Thesis in Psychology
2012 – 2013	Goh Jue Hui (Chair) Simranjit Kaur (committee)
2011 – 2012 2009 – 2010	Clara Chan (Chair) Siran Zahn (Chair) <ul style="list-style-type: none"> ▪ Valedictorian of School of Social Sciences (Class of 2006)
2008 – 2009	Carissa KANG Pei Shan (Chair) Vanessa TAN Wan Ting (Chair)
2007 – 2008	Cheng Chi-Ching (committee)

Cornell University

2004 – 2005	Lottie Sweeney (Graduate research supervisor)
2002 – 2003	Nyla Abbasi (Graduate research supervisor)

Graduate Committees

Doctoral students

2013 – present	Andree Hartanto (chair) <ul style="list-style-type: none"> ▪ Published 13 journal articles in top-tier and prestigious journals ▪ Selected nationwide as the most promising post-graduate researcher and invited as a delegate of Singapore to attend the Commonwealth Science Conference hosted by the Royal Society and Singapore’s Prime Minister’s office (Singapore, 2017) ▪ Winner of the Presidential Doctoral Fellowship (2016 - 2017) ▪ Winner of the Presidential Doctoral Fellowship (2017 – 2018)
2018 – present	Oh Hui Si (committee)
2013 – present	Nai Ze Ling (committee)
2012 – 2017	Peter Tay (committee)

Masters students

Msc, 2017	Oh Hui Si (committee)
MSc, 2016	Andree Hartanto (chair)
MSc, 2015	Nai Ze Ling (committee)
MSc, 2014	Peter Tay (chair)

External examiner or committee members

Ph.D, 2014 – present	Clara Chan (external committee), Nanyang Technological University,
MSc, 2015	Alethea Hui Qin Kon (examiner), National University of Singapore

Student Placement

Singapore Management University

Siran Zhan	Assistant Professor, UNSW Business School, Australia
Jonathan Tan	declined admission offer from Harvard University, USA
Nyx Ng	MSc University of College London, UK
Carissa Kang	MA Harvard University, USA
Lu Yizhen	MA City University of London, UK
Gaurav Singh	MA Vrije Universiteit Amsterdam
Adam Raynolds	MA Vrije Universiteit Amsterdam
Aditi Goenka	MA University of Pennsylvania, USA
Alena Low Lixian	MA National University of Singapore
Lester Sim	PhD University of Michigan, USA
Raychelle Sidhu	PhD University of Queensland, Australia
Siran Zhen	PhD Nanyang Business School, Singapore
Clara Chan	PhD Nanyang Technological University, Singapore
Carissa Kang	PhD Cornell University, USA
Fang Yang	PhD University of Alberta, Canada
Siti Syuhada Binte Faizal	PhD University of Missouri, USA

Cornell University

Lottie Sweeney	PhD Cornell University, USA
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SERVICE

Editing & Reviewing

Grant Review

- 2018 German Research Foundation
2018 Temasek Foundation Innovates

Editorial Board

- 2015 – present Associate editor, *Frontiers in Developmental Psychology*

Ad-hoc Reviewers

Cognition
Bilingualism: Language and Cognition
Psychological Science
Journal of Experimental Psychology: Language, Memory, & Cognition
Psychonomic Bulletin & Review
Quarterly Journal of Experimental Psychology
Computers in Human Behavior
Scientific Studies of Reading
Motivation & Emotion
Journal of Positive Psychology
Journal of Applied Cognitive Psychology
Frontiers in Developmental Psychology
Frontiers Neuroscience
Advances in Cognitive Psychology
European Journal of Psychology and Education
Journal of Educational Studies
Comparative Education Review
American Journal of Psychology
Language Awareness

Chaired symposiums and conference committees

- 2015 “The Development of Executive Functions in Bilingual Populations”
 International Society for Studies for Behavioral Development
- 2012 – present Technical Committee for Annual International Conference on
 Cognitive and Behavioral Psychology
- 2009 Development of Executive Function: Cross-Cultural Perspective
 Nanyang Technological University

Singapore Management University

2018	Psychology Faculty recruitment committee
2018	Selection committee for SOSS summer program scholarship
2017	The START program selection committee
2017	SOSS management committee
2017	Selection committee for the SOSS Valedictorian
2017	Undergraduate Curriculum Focus Group Representative
2017	Selection committee for the SOSS CIRCLE award winners
2017	Committee for Capstone, Study mission, & Governance issues
2016 – 2017	Organizing committee for the 10 th Anniversary Celebration
2015 – 2018	Undergraduate Course Coordinator (Psychology)
2015 – 2018	School of Social Sciences Curriculum Committee
2010 & 2016	School of Social Sciences Quality Assurance Framework for University
2015	School of Social Sciences Welcome Tea Faculty Representative
2012 – 2014	General Education (GE) Committee
2010 – present	Post-graduate student admission committee
2008 – present	Undergraduate student admission interviews
2009	SMU open house
2008, 2010, & 2012	Psychology faculty recruitment committee

PROFESSIONAL AFFILIATION

Psychonomics

International Society for Studies for Behavioral Studies (ISSBD)

Society for Judgment and Decision Making (SJDM)

Society for Research in Child Development (SRCD)

Cognitive Development Society (CDS)

Pacific Early Childhood Education Research Association (PECERA)

Society for Personality and Social Psychology (SPSP)

Association for Psychological Science (APS)

American Psychological Association (APA)

MEDIA ATTENTION

- Child & Family Blog that a research blog on child development and social emotional learning (June, 2018). *Bilingualism supports child cognitive development, particularly in poor children.*
<https://www.childandfamilyblog.com/child-development/bilingualism-child-cognitive-development/>
- Science Talk, Strait Times, Singapore (July, 2017). Being smart about using smartphones
https://ewise.smu.edu.sg/irj/portal?NavMode=3&NavigationTarget=pcd:portal_content/com.sap.pct/every_user/general/iViews/com.sap.netweaver.bc.uwl.iviews/com.sap.netweaver.bc.uwl.uwl_iview
<https://kopitiambot.com/2017/07/21/being-smart-about-using-smartphones/>
- Science and Development Network. (October, 2016). Is smartphone a smart choice?
<http://www.scidev.net/america-latina/comunicacion/noticias/telefonos-inteligentes-eleccion-inteligente.html>
- The Telegraph (August, 2016). Banning smartphones from classrooms could damage education, warn researchers.
<http://www.telegraph.co.uk/science/2016/08/23/banning-smartphones-from-classrooms-could-damage-education-warn/>
- Parent Herald (August, 2016). Smartphones in classrooms: Is it damaging or improving children's education.
<http://www.parentherald.com/articles/63133/20160824/smartphones-classrooms-damaging-improving-children-s-education.htm>
- Elsevier research Selection (e-newsletter for science journalists and reporters; August 2016). Is the smartphone a smart choice? The effect of smartphone separation on executive functions
- Psychonomic Society (July, 2016). Lifelong experience with video gaming confers enhanced cognitive benefits (<http://www.psychonomic.org/featured-content-detail/lifelong-experience-with-video-gaming-confers-enha>)
- Medical Xpress (August, 2015). Language shapes our ability to process information (<http://medicalxpress.com/news/2015-08-language-ability.html>)
- Science Daily (August, 2015). How language shapes our ability to process information (<https://www.sciencedaily.com/releases/2015/08/150824114907.htm>)
- Asian Scientist (March, 2015). Bilingualism and the Brain (<http://www.asianscientist.com/2015/03/features/bilingualism-and-the-brain-smu-yang-hwajin/>)
- Perspectives @ SMU (February, 2015). Is the ability to speak multiple languages always a good thing? (<http://www.smu.edu.sg/perspectives/2015/02/25/ability-speak-multiple-languages-always-good-thing#.Vd6UzFLot2E>)
- Motherhood (May, 2012). Raising bilingual children

- Science & Technology Administrator (July 19, 2011). Bilingual kids tune into right stuff. *Science & Technology*. (<http://predictiontracking.com/index.php/home/bilingual-kids-tune-into-right-stuff.html>)
- Booker, K. (July 14, 2011). Bilingualism appears to boost young children's mental abilities, study reports. *Cornell Chronicle Online*. (<http://www.news.cornell.edu/stories/July11/BilingualismKids.html>)
- Cornell University. (July 14, 2011). Bilingualism seems to boost tots' minds. *R&D Magazine-General Sciences*. (<http://www.rdmag.com/News/Feeds/2011/07/general-sciences-bilingualism-seems-to-boost-tots-minds/>)
- Medical Express (July 15, 2011). Bilingualism seems to boost tots' minds." *PHYSOrg.com*. (<http://medicalxpress.com/news/2011-07-bilingualism-boost-tots-minds.html>)