

DR. MINKANG KIM

Curriculum Vitae

Affiliation: Sydney School of Education and Social Work, Faculty of Arts & Social Sciences, The University of Sydney

Position: Senior Lecturer

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The University of Sydney
NSW, 2006, Australia

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Citizenship: Australian, Korean

CURRENT POSITION

January 2014 – Present

Senior Lecturer in Human Development and Education
The Faculty of Arts and Social Sciences
The University of Sydney, Australia

April 2010 – December 2013

Lecturer in Human Development and Education
The Faculty of Education and Social Work
The University of Sydney, Australia

PREVIOUS APPOINTMENTS

December 2008 – February 2010

Assistant Professor in Human Development
School of Dentistry
Seoul National University, Korea

January 2006 – August 2008

Part-time Adjunct Lecturer in Educational Psychology
School of Education
Seoul National University, Korea

ACADEMIC QUALIFICATIONS

2003 - 2007

Doctor of Philosophy (PhD)
Educational Psychology & Child Development
Department of Education
Seoul National University, Seoul, Korea

2000 - 2003

Master of Arts (MA)
Educational Psychology & Child Development
Department of Education
Seoul National University, Seoul, Korea

1996 - 2000

Bachelor of Science (BSc)
Department of Mathematics Education
Seoul National University, Seoul, Korea

ACADEMIC & PROFESSIONAL LEADERSHIP

The University of Sydney

Sept. 2014 – Present,	Convenor, Neuroscience and Education Special Interest Group, Centre for Research on Learning and Innovation (CRLI)
Feb. 2015 – Present,	Director, BEd Honours Programme, Faculty of Education & Social Work
2011 – 2015,	Member, Postgraduate (PG) Programme, Faculty of Education & Social Work
2012 – 2015,	Member, Teaching & Learning Committee, Faculty of Education & Social Work
2013 – Present,	Member, North-East Asia Region Advisory Group Committee
2015 – Present,	Member, Managerial Team of the Centre for Research on Learning and Innovation (CRLI)
2018 – Present,	Member, Human Ethics Review Committee

External Academic Organizations

2014 – 2016,	Chair, Asia Pacific Network for Moral Education (APNME)
May 2009 – Nov. 2011,	Secretary, Asia Pacific Network for Moral Education (APNME)
October 2014 – Dec. 2015,	Convenor, 10 th Anniversary Conference of Asia-Pacific Network for Moral Education (APNME)
2010 – 2011,	Member of the Organising Committee, 2011 <i>Journal of Moral Education (JME)</i> – Association of Moral Education (AME) – Asia-Pacific Network for Moral Education (APNME) joint Conference
2013 – Present,	Consulting Editor, <i>Australian Journal of Teacher Education (AJTE)</i>
2011 – Present,	Member, International Mind, Brain, and Education Society (IMBES)
2013 – Present,	Member, European Association for Research on Learning and Instruction (EARLI) SIG 22 Neuroscience and Education
2014 – Present,	Member, Association for Psychological Science (APS)
2017 – Present,	Member, Organization for Human Brain Mapping (OHBM)

GRANTS RECEIVED

January 2018 – December 2018

DVC Education, The University of Sydney
Strategic Education Grant, Sydney Seminar Series
Title: Investigating the social and neurobiological comodulators of learning and wellbeing
Role: Principal Investigator

August 2017 – July 2018

The China Studies Centre, The University of Sydney

Small Research Grant

Title: Moral minds: Insights from neuroscience and Chinese philosophy

Role: Principal Investigator

July 2017 – June 2018

Faculty of Arts and Social Science, The University of Sydney

Faculty Research Support Scheme Small Grants

Title: The development of justice sensitivity: A research approach through educational neuroscience

Role: Principal Investigator

March 2016 – December 2016

Faculty of Education and Social Work, The University of Sydney

Research Recognition and Incentive Scheme

July 2015 – June 2016

The China Studies Centre, The University of Sydney

Small Research Grant

Title: The dynamics of moral and citizenship education in China at a time of social change

Role: Principal Investigator

March 2015 – December 2015

Faculty of Education and Social Work, The University of Sydney

Research Recognition and Incentive Scheme

June 2013 – November 2014

Institute of Teaching and Learning, The University of Sydney

Widening Participation Grant

Title: Bridging sociocultural Incongruity in the undergraduate Education Curriculum (BIEC)

Role: Co-Principal Investigator

August 2013 – July 2014

Seoul National University

International Research Collaboration Grant

Title: Neural correlates of learning and emotional rationality

Role: Principal Investigator

October 2011

The Association for Moral Education & *The Journal of Moral Education* Trust

Travel Grant

May 2010 – December 2010

Faculty of Education and Social Work, The University of Sydney

New Staff Starter Grant

March 2009 – February 2010

POSCO TJ Park Foundation, Korea

Humanities and Social Science Research Grant

Title: Towards a global theory of moral development and moral education for the new generation in Asia

Role: Co-Principal Investigator

August 2007 – July 2008

National Research Foundation (NRF), Korea

Brain Korea 21 Post-Doctoral Research Fellowship

COMMENDATIONS

- 2015 Semester 2 Dean's Commendation for Teaching Excellence was received to acknowledge students' high evaluation on *Human Development in Context* and *Professional Learning Leadership Portfolio* in Masters of Education Programme
- 2012 Semester 1 Dean's Commendation for Teaching Excellence was received to acknowledge students' high evaluation on *Teaching & Learning in Early Childhood I (aka Child Development)* in Masters of Teaching Early Childhood Education Programme
- 2011 Semester 1 Dean's Commendation for Teaching Excellence was received to acknowledge students' high evaluation on *Teaching & Learning in Early Childhood I (aka Child Development)* in Masters of Teaching Early Childhood Education Programme

AWARDS AND HONOURS

- 2011 Scholarship awarded by The Association for Moral Education & *Journal of Moral Education* Trust
- 2016 Supervisor of the Year Finalist Nominee by The Sydney University Postgraduate Representative Association (SUPRA)
- 2017 Supervisor of the Year Award by The Sydney University Postgraduate Representative Association (SUPRA)
- 2017 Fellow selected for the Vice Chancellor's Sponsorship Program by the University of Sydney

CERTIFICATES

- December 2014 Certificate of Completion of 'Methods in Neuroscience Courses' hosted by Compumedics and Monash Biomedical Imaging (MBI) Centre, Monash University, Clayton, Australia
- January 2013 Certificate of Completion of the winter school programme 'Complex Physical, Biological and Social Systems' at New England Complexity Systems Institute, Massachusetts Institute of Technology, Cambridge, USA
- March 2013 Certificate of Completion of the four days workshop 'Event Related Potentials (ERPs) as Biomarkers in the Clinical Assessment of Brain and Mind Health' at Brain Mind & Memory Institute, Tweed Heads, Australia
- January 2004 Certificate of Completion of the one-week programme 'Problem-Based Learning (PBL) in Medical Education' at John A. Burns School of Medicine, University of Hawaii at Manoa

TEACHING & COURSES COORDINATION

Undergraduate Courses

Human Development and Education (EDUF 1019)

Course Designer, Coordinator & Main Lecturer

2010 – present

BEd compulsory (approximately 500 students per year, and involving some six teaching tutorial staff)

Education Honours Preliminary (EDUF 4020)

Course Designer, Coordinator

2015 – present

Educational research methodology unit for students enrolled in BEd Honours

Honours Dissertation (EDUF 4021)

Direct whole examination process of Honours dissertations

2015 - present

Post-graduate and Masters of Teaching Courses

Human Development in Context (EDPE 5002)

Course Designer, Coordinator & Main Lecturer

2010 – present

MEd compulsory (approximately 25 students per year including both domestic and international students)

Teaching and Learning in Early Childhood 1 (aka Child Development, EDMT 5626)

Course Designer, Coordinator & Main Lecturer

2011 – 2014

MTeach Early Childhood Education compulsory (approximately 25 students per year including both domestic and international students)

Special Interest in Early Childhood 1

Coordinator & Main Lecturer & Capstone Research projects supervision

2014

MTeach Early Childhood Education compulsory

RESEARCH DEGREE SUPERVISION

Principal Supervisor

Wendy Sae Me Lee	2014 – Continuing (PhD, Awarded ZONTA Club Sydney East Inc. Scholarship 2015)
Ling Wu	2015 – Continuing (PhD, Awarded Runner-Up Poster Award at the 2015 CoCo Research Fest, RTP Scholarship holder)
Soohyun Baek	2017 – Continuing (PhD, International student from South Korea, RTP Scholarship holder)
Christopher Duncan	2018 – Continuing (PhD)
Li Li	2018 – Continuing (PhD)
Catherine Zhao	2016 – Continuing (MEd Dissertation)
Sarah Yvett Jacobson	2017 – Continuing (MEd Dissertation)
Matthew Whaley	<i>Conferred</i> in April 2018 (MEd)
Li Li	<i>Conferred</i> in April 2018 (MEd)
Echo Oh	<i>Conferred</i> in April 2018 (MEd)
Edgardo Martinez	<i>Conferred</i> in April 2016 (MPhil)
Kristen D'Alessandro	<i>Conferred</i> in April 2016 (BEd Honours)

Associate Supervisor

Rosmawati	<i>Conferred</i> in April 2017 (PhD, International student from Indonesia, Awarded ALAA Postgraduate Scholarship 2014; Best Presentation at the Faculty Research Student Forum 2013)
Yvonne Yoke Yin Chan	<i>Conferred</i> in 2015 (International student from Singapore)

EDITORIAL & REVIEW SERVICE

Journal Editorial Duties

Guest Editor (with Monica Taylor), Special Issue on 'Cultivating morality: The Asia-Pacific experience',
Journal of Moral Education (JME), 2016

Journal Articles Reviewer for:

Asia Pacific Journal of Education

Asia-Pacific Education Review

Australian Journal of Teacher Education

Developmental Review

Educational Neuroscience

Educational Philosophy and Theory

Journal of Moral Education

Learning and Individual Differences

Social Development

Sage Open

Teaching and Teacher Education

Book Proposals Review for:

Taylor & Francis, Routledge, Oxford University Press

Grant Proposals Review for:

Australian Research Council (ARC)

PUBLICATIONS

Book

Moon, YL., Hong, SH., Lee, SM., **Kim, M.** (2006). *Moral Development and Education in the Professions*.
Seoul: Hakjisa Publishing.

Edited Journal

Kim, M. & Taylor, M. (2017). Cultivating morality: The Asia-Pacific experience. *Journal of Moral Education*, 46(1).

Book Chapters

Kim, M. (2018). The dynamics of moral development: Rethinking what develops and how? In Kennedy, K., & Lee, C. (Eds.), *The Routledge International Handbook on Schools and Schooling and Asia*. London: Routledge.

Stevenson, M., James, B., Harvey, A., **Kim, M.**, & Szenes, E. (2018). Reflective writing: A transitional space between theory and practice. In Spelman Miller, K & Stevenson, M. (Eds.), *Transitions in Writing*. Brill Academic Publishers.

Sankey, D., & **Kim, M.** (2016). Cultivating moral values in an age of neuroscience. In Jodersma, C. (Ed.), *Neuroscience and Education: A Philosophical Appraisal* (pp. 111-127). Oxon: Routledge.

- Kim, M.** (2015). Cultural difference and shared values: A critical perspective on being a good citizen, East and West. In Print, M., & Tan, C. (Eds.), *Educating "Good" Citizens in a Globalising World for the Twenty-First Century* (pp. 65-79). Rotterdam: Sense Publishers.
- Kim, M.** (2014). Cultivating empathy for our neighbours beyond national and parochial borders. In Wang, X., & Bernas, R. (Ed.), *Citizenship without Borders: Becoming Members of Global Communities* (pp. 259-276). New York, NY: Untested Ideas.
- Sankey, D., & **Kim, M.** (2013). A Dynamic Systems Approach to moral and spiritual development. In Lovat, T., & Arthur, J. (Eds.), *Routledge International Handbook of Education, Religion and Values* (pp. 182-193). Oxon: Routledge.

Journal Articles

- Kim, M.**, & Sankey, D. (2017). Philosophy, neuroscience and pre-service teachers' beliefs in neuromyths: A call for remedial action. *Educational Philosophy and Theory*. Online first.
- Kim, M.**, & Taylor, M. (2017). Cultivating morality in the Asia-Pacific: Influences, issues, challenges and change (Editorial). *Journal of Moral Education*, 46(1), 1-11.
- Kim, M.**, & Chang, H. (2014). An investigation of Korean children's prejudicial attitudes toward a national tragedy in Japan. *Journal of Moral Education*, 43(3), 282-301.
- Kim, M.** (2014). Book review: Handbook of Moral Motivation: Theories, Models, Applications. *Australian Journal of Teacher Education*, 39(1)
- Kim, M.** (2013). Cultivating teachers' morality: The pedagogy of emotional rationality. *Australian Journal of Teacher Education*, 38(1), 12-26.
- Townsend, G., **Kim, M.**, Sankey, D. (2012). Dynamic Systems (Complexity) theory as a new conceptual model for researching PBL in dental education. *European Journal of Dental Education*, 16(1), 43-51.
- Ji, Y., **Kim, M.**, & Lee, J. (2010). Impacts of problem-based professionalism course in dental education. *Korean Journal of Medical Education*, 22(4), 275-281.
- Kim, M.**, & Sankey, D. (2010). The dynamics of emergent self-organisation: Reconceptualising child development in teacher education. *Australian Journal of Teacher Education*, 35(4), 79-98.
- Kim, M.**, & Sankey, D. (2009). Towards a Dynamic Systems Approach to moral development and moral education: a response to the JME Special Issue, September 2008. *Journal of Moral Education*, 38(3), 283-299.
Note: According to the Journal webpage, this is currently one of the most widely read papers in this Journal
- Moon, Y., **Kim, M.**, & Uhm, C. (2008). Validity of alternative moral reasoning indexes in Korean Defining Issue Test (DIT). *The Korean Journal of Educational Psychology*. 22(4), 783-800.
- Moon, Y., **Kim, M.**, & Lee, J. (2008). Justifications and patterns of everyday lies by Korean people. *The Korean Journal of the Human Development*. 15(3), 191-205.
- Choi, J. & **Kim, M.** (2008). The relationship between moral judgment and teacher role concept for preservice teachers. *The Journal of Yeolin Education*. 16(1), 57-75.
- Moon, Y., **Kim, M.**, Lee, J., & Won, H. (2008). Development of moral reasoning in Korea: A thirteen-year comparison. *The Korean Journal of Educational Psychology*. 22(1), 281-299.
- Kim, M.** & Kang, J. (2007). Comparison of career choice motivation and moral reasoning ability between students in baccalaureate and graduate-entry programs. *Korean Journal of Medical Education*. 19(2), 91-99.
Note: According to the Journal webpage, this is currently one of the most widely read papers in this Journal
- Kim, M.** & Lee, J. (2007). Variables predicting students' first semester achievement in a graduate-entry dental school in Korea. *Journal of Dental Education*. 71(4), 550-556.
- Choi, J. & **Kim, M.** (2007). A study on the development of professionalism of dental students based on moral psychology. *The Korean Journal of Educational Psychology*. 21(1), 69-88.

Kim, M. & Han, S. (2005). Perceived stressors among dental students: A scale development. *Korean Journal of Medical Education* 17 (3): 285-96.

Lim, C., **Kim, M.**, & Kim, Y. (2005). A developmental study on the paper-based rapid prototyping methodology for web-based instruction. *Korean Journal of Educational Technology* 21 (1), 3-28.

Conference Proceedings

Fully refereed papers that were double-blind refereed by peer and revised to take into account the referees' recommendations.

Kim, M. (2012). Universality and cultural diversity in professional ethical development: From Kohlberg to Dynamic Systems Theory. Paper presented at the *Joint AARE APERA International Conference*. Sydney, Australia, 2-6 December 2012.

Kim, M. (2010). Teaching moral philosophy in schools: Dynamic systems theory, teacher education & the issue of universality versus cultural diversity. Paper presented at the *40th Conference of the Philosophy of Education Society of Australasia Inc.* Perth, Australia, 1-5 December 2010.

Refereed presentations

(*Indicates student/trainee first author)

Kim, M., & Wu, L. (forthcoming). Neural modulation of young children's responses to adults' transgressions. In *International Convention of Psychological Science*. Paris, France, 7-9 March 2019.

Kim, M., Wu, L., Lee, S., & Decety, J. (2018). Young children's responses to harm and injustice – an EEG study. Poster presented at the 2018 Biannual conference of the *EARLI Neuroscience and Education SIG*, London, UK, 4-6 June 2018.

Sankey, D., **Kim, M.**, & Lee, S. (2017). Bridging the disciplinary divide between philosophy and developmental science in teacher education. Symposium presented at the 2017 conference of the *Philosophy of Education Society of Australasia*. Newcastle, Australia, 1-5 December 2017.

*Lee, S., & Kim, M. (2017). Development and Preliminary Validation of the Emotional Sensibility Observation Scale (ESOS) for Early Childhood Educators. In *International Convention of Psychological Science*. Vienna, Austria, 23-25 March 2017.

Kim, M. & Taylor, M. (2015). Cultivating morality: The Asia-Pacific experience. Symposium presented at the *10th annual conference of the Asia-Pacific Network for Moral Education*. Sydney, Australia, 4-7 December 2015.

*Wu, L., & **Kim, M.** (2015). Enhancing empathy in early year education: Could digital games help? Paper presented at the *10th annual conference of the Asia-Pacific Network for Moral Education*. Sydney, Australia, 4-7 December 2015.

Kim, M. (2015). Neuromyths and pre-service teachers in Australia: Prevalence and origins. Poster presented at the *International Convention of Psychological Science*. Amsterdam, The Netherlands, 12-14 March 2015.

Kim, M. & Wang, X. (2014). People without borders: Becoming members of global communities. Symposium presented at *9th annual conference of the Asia-Pacific Network for Moral Education*. Shanghai, China, 24-27 October 2014.

Harvey, A., James, B., Szenes, E., **Kim, M.**, Stevenson, M. (2014). Embedding at the pointy end of faculty concerns: Curriculum renewal. *AALL Symposium*. Queensland University of Technology, Australia, 28 November 2014.

Stevenson, M., James, B., **Kim, M.**, Szenes, E., Harvey, A. (2014). Moving between practice, theory and reflection: First year education students becoming reflective practitioners. *EARLI SIG Conference on Writing Research*. University of Amsterdam, The Netherlands, 27-29 August 2014.

- Kim, M.** (2013). Exploring Korean children's national and international prejudices using pedagogically-embedded research. Symposium presented at *8th annual conference of the Asia-Pacific Network for Moral Education*. Yogyakarta State University, Indonesia, 26-30 June 2013.
- Kim, M.** & Sankey, D. (2012). Rethinking Moral Development: Dynamic Systems Theory and the Soft-assembly of Moral Behaviour. Paper presented at *Rethinking Cognitive Development, 42nd Annual Meeting of The Jean Piaget Society*. Toronto, Canada, 31 May - 2 June 2012.
- Kim, M.** (2011). Reframing the pedagogy of moral education: A Dynamic Systems Approach. Paper presented at *Cultivating Morality: International Conference on Moral Education. Joint JME-AME-APNME Conference*. Nanjing, China, 24-28 October 2011.
- Kim, M.,** & Sankey, D. (2009). Towards a dynamic systems approach to moral development and moral education. Paper presented at the *35th Annual Meeting of the Association for Moral Education*. The Utrecht University, Utrecht, The Netherlands, 2nd -5th July.
- Kim, M.** (2008). The notion of moral person: Changes of definition and the role of educators. Paper presented at the *34th Annual Meeting of the Association for Moral Education*. University of Notre Dame, IL., USA, 13-16 November 2008.
- Moon, Y., & **Kim, M.** (2007). Standardization of the Korean version of the Defining Issue Test (DIT). Paper presented at the *33rd Annual Meeting of the Association for Moral Education*. New York University, NY, USA., 15-17 November 2007.
- Kim, M.** & Moon, Y. (2006). College experience and moral development of dental students in Korea. Paper presented at the *32nd Annual Meeting of the Association for Moral Education*. Fribourg, Switzerland, 5-7 July 2007.

Other invited presentations

- Kim, M.** (2018). *Social Brain: Learning and Wellbeing*. Invited presentation for the CRLI Open Forum organised by Neuroscience and Education SIG, The University of Sydney, 4 July 2018.
- Kim, M.** (2014). *An investigation of Korean children's prejudicial attitudes toward a national tragedy in Japan*. Invited presentation for colloquium series. School of Psychology, The University of Sydney, 12 September 2014.
- Kim, M.** (2014). Why should dental educators care about (be concerned with) the science of learning? Invited lecture. School of Dentistry, Seoul National University, Korea, 30 October 2014.
- Kim, M.,** Stevenson, M., Harvey, A., James, B., Szenes, E. (2014). Assessment rubrics and assignment models - student interpretations: curriculum implications. Is our assessment up to standard. *Sydney Teaching Colloquium: Is Our Teaching Up to Standard?*, Sydney, NSW: University of Sydney.
- Kim, M.,** Stevenson, M., Simpson, A., Chan, A., Johnson, R., Pollard, N., Raymond, J., Shirley, D., Harvey, A., James, B., Szenes, E. (2014). Assessment: Engaging with communication standards. *Sydney Teaching Colloquium: Is Our Teaching Up to Standard?*, Sydney: The University of Sydney.
- Kim, M.,** & Sankey, D. (2013). *Theory and metatheory in developmental science*. Invited presentation for CoCo Seminar series. Faculty of Education and Social Work, The University of Sydney, 12 June 2013.
- Kim, M.,** & Sankey, D. (2012). *A Dynamic Systems Approach to cognitive and moral development*. Invited lecture at the Sydney Region School Counsellor Conference, Sydney, Australia, 23 April 2012.
- Wang, X., & **Kim, M.** (co-chaired) (2011). *Understanding global citizenship*, Symposium presented at the Joint Conference of the Association for Moral Education, Journal of Moral Education, & the Asia Pacific Network for Moral Education. Nanjing, China, October 24-28 2011.
- Kim, M.** (2010). *Two way roads to dental education*. Invited discussant at the international symposium in celebration of the 55th anniversary of the Chonnam National University School of Dentistry, Gwangju, Korea, 29 October 2010.
- Kim, M.** (2009). *A Dynamic Systems Approach to human and moral development*. Invited lecture at the

symposium New Modes of Moral Development. Nanjing Normal University, Institute of Moral Education, China, 23-24 October 2009.

Kim, M. (2009). *Enhancing the teaching and learning of professionalism in medical education*. Invited Keynote Lecture at the symposium “Veterinary medicine and society: New paradigm of Veterinary Education”. Annual meeting of the Korean Society of Veterinary Science, Jeju, Korea, 16-17 October 2009.