

FRANSISCA TING

Department of Psychological and Brain Sciences, Boston University
64 Cummington Mall
Boston, Massachusetts 02215

fting@bu.edu

+1 (217) 417-0550

www.fransiscating.com

EDUCATION

Ph.D., University of Illinois at Urbana-Champaign 2020
Developmental Psychology
Advisors: Drs. Renée Baillargeon & Daniel C. Hyde
Dissertation: Early reasoning about moral obligations and rights

M.A., Boston College 2010
Applied Developmental and Educational Psychology

B.A., Biola University 2009
Psychology, Magna Cum Laude

ACADEMIC APPOINTMENTS

Postdoctoral Associate
Department of Psychological and Brain Sciences, Boston University 2020-current

Lecturer
Department of Psychology, Universitas Pelita Harapan, Indonesia 2011- 2014

RESEARCH INTERESTS

How infants and young children reason about moral concepts (e.g., moral rights and obligations, moral character, punishment, intergroup cognition), mental states, and animacy.

FUNDING AND GRANTS

Co-PI, NSF Supplementary Postdoctoral Funding
Submitted under the NSF RAPID grant (PIs: Drs. Deborah Kelemen & Samuel Ronfard).
Designing an Educational Intervention to Address Intuitive Misconceptions about COVID-19 (US\$ 99,155). 2021-2022

Principal Investigator, Departmental Research Grant, Universitas Pelita Harapan
Ageism in Indonesia (IDR 4,000,000 or approximately US\$ 300). 2013

Co-PI, Indonesian Ministry of Education (DIKTI) Research Grant
*The Reconstruction of Indonesian Folktales as an Effort to Instill Moral Values
in Indonesian Children* (IDR 50,000,000 or approximately US\$ 3,500). 2011-2012

HONORS AND AWARDS

Origins of the Social Mind Registration Award,
Society of Personality and Social Psychology 2021
J. McVicker Hunt Award for Excellence in Graduate Research, UIUC 2019
Psychology Alumni Advisory Board Graduate Student Travel Award, UIUC 2016-2019
Psychology Department Travel Award, UIUC 2018, 2019
Society for Philosophy and Psychology Graduate Student Travel Award 2018
Society for Philosophy and Psychology Diversity Award 2018
Society for Research in Child Development Student Travel Award 2017
Psychology Department Summer Fellowship, UIUC 2016
Psychology Department Irwin Funds, UIUC 2014, 2015
Psychology Department Teaching Award, Universitas Pelita Harapan, Indonesia 2012, 2013
Psychology Department Travel Award, Universitas Pelita Harapan, Indonesia 2011, 2012
Biola University Academic Scholarship 2007-2009
Dean's list, Biola University 2007-2009

PUBLICATIONS

Ting, F., & Baillargeon, R. (in press, PNAS) Two-year-old toddlers make broad inferences about an individual's moral character.

Ting, F., He, Z., & Baillargeon, R. (invited revision, Nature Communications). How many eyes for an eye? Infants expect less retaliation for ingroup wrongdoers.

Ting, F., He, Z., & Baillargeon, R. (2021). Five-month-old infants attribute inferences based on general knowledge to agents. *Journal of Experimental Child Psychology*, 208, 105126.

Ting, F., Buyukozer Dawkins, M., Stavans, M., & Baillargeon, R. (2020). Principles and concepts in early moral cognition. To appear in J. Decety (Ed.), *The social brain: A developmental perspective*. Cambridge, MA: MIT Press.

Ting, F., He, Z., & Baillargeon, R. (2019). Toddlers and infants expect individuals to refrain from helping an ingroup victim's aggressor. *Proceedings of the National Academy of Sciences*, 116(13), 6025-6034.

- Buyukozer Dawkins, M., **Ting, F.**, Stavans, M., & Baillargeon, R. (2019). Early Moral Cognition: A Principle-Based Approach. In D. Poeppel, G.R. Mangun, M.S. Gazzaniga (Eds.-in-chief), *The Cognitive Neurosciences*. Cambridge, MA: MIT Press.
- Hyde, D. C., Simon, C. E., **Ting, F.**, & Nikolaeva, J. (2018). Functional organization of the temporal-parietal junction for theory of mind in preverbal infants: A near-infrared spectroscopy study. *The Journal of Neuroscience*, 38(18), 4264-4274.
- Christina, H**., **Ting, F.**, Aditya, Y. (2017). Pengaruh orientasi religiusitas terhadap forgiveness. *Jurnal Psikologi Klinis Indonesia*, 1(1), 40-52.

** student advisee

MANUSCRIPTS IN PREPARATION

- Ting, F.**, Setoh, P., & Baillargeon, R. Early expectations about social pretense within the group context.
- Ting, F.**, Wu, D., & Baillargeon, R. Infants' conceptualization of inert agents.
- Hyde, D.C., Sanchez Hernandez, F., Liu, Y., **Ting, F.** Comparing analytic choices in analyzing infant functional near-infrared spectroscopy brain data.
- Jin, K. J., **Ting, F.**, & Baillargeon, R. Infants' expectations about reciprocity.

ONGOING PROJECTS

Morality

- Ting, F.**, & Baillargeon, R. Infants' perception of the moral standing of an irrational agent.
- Ting, F.**, & Baillargeon, R. The obligatory nature of early moral expectations.
- Ting, F.**, & Baillargeon, R. Who deserves to be treated fairly? Infants' perception of the moral rights of novel entities.
- Ting, F.**, & Kelemen, D. Children's social and moral evaluations of people with disability.
- Ting, F.**, Setoh, P., Buyukozer-Dawkins, M., & Baillargeon, R. Infants generate group-based inferences based on a wrongdoer's action.
- Sanchez-Hernandez, F., **Ting, F.**, Enright, E. An online replication of infant fairness studies.

Biological Reasoning

- Ting, F.**, Ronfard, S., & Kelemen, D. Is it the same as medicine? Children's understanding and attitudes about vaccines.

Ting, F., Setoh, P., Kominsky, J., Carey, S., Gelman, R. Baillargeon, R. Eight-month-old infants expect the insides of an animate to drive its functions.

INVITED TALKS

Developmental Psychology Brownbag, University of Missouri (September, 2022). Early biological and moral reasoning about animates.

Cognitive Science Graduate Student Organization Talk Series, Rutgers University (April, 2021). Infants' perception of the moral rights of animates.

Cognition Area Meeting, Northeastern University (March, 2021). Infants' expectations about animates.

Cooperation Lab, Boston College (March, 2021). Infants' use of animacy cues as determinants of moral rights.

Social Learning Lab, Stanford University (July, 2020). Early reasoning about moral rights and moral obligations.

Developmental Psychology Brownbag, University of Chicago (March, 2018). To whom do infants attribute moral rights?

CONFERENCE PRESENTATIONS

Ting, F., & Baillargeon, R. (February 2021). Infants' perception of the moral status of irrational individuals. Paper presented at the Justice and Morality preconference at the Society for Personality and Social Psychology Annual Convention.

Ting, F., & Baillargeon, R. (February 2021). Infants distinguish supererogatory from obligatory actions. Paper presented at the Origins of the Social Mind preconference at the Society for Personality and Social Psychology Annual Convention.

Ting, F., & Baillargeon, R. (July 2020). *16-month-old infants perceive irrational individuals as having reduced moral rights.* Paper presented at the International Congress of Infant Studies.

Ting, F., & Baillargeon, R. (July 2020 – Retracted due to Covid-19). *Five-month-old infants attribute inference-based knowledge states to agents.* Poster to be presented at the International Congress of Infant Studies, Glasgow, UK.

Ting, F., & Baillargeon, R. (October 2019). Infants' perception of the moral status of irrational individuals. Poster presented at the Cognitive Development Society Biennial Conference, Louisville, Kentucky.

Ting, F., Setoh, P., Gelman, R., & Baillargeon, R. (October 2019). Young infants expect an animate's insides to drive its functions. Poster presented at the Cognitive Development Society Biennial Conference, Louisville, Kentucky.

- Ting, F.**, & Baillargeon, R. (March 2019). Group membership modulates early expectations about retaliatory harm. Paper presented at the Society of Research in Child Development Biennial Meeting, Baltimore, Maryland.
- Hyde, D.C., **Ting, F.**, & Sanchez Hernandez, F. (October 2018). A comparison of fixed array and functionally defined channel of interest approaches to analysis of infant NIRS data. Poster presented at the Society for fNIRS Biennial Meeting, Tokyo, Japan.
- Ting, F.**, & Baillargeon, R. (July 2018). 14-month-olds use animacy cues to determine who has moral rights. Poster presented at the Society for Philosophy and Psychology Annual Meeting, Ann Arbor, Michigan.
- Ting, F.**, & Baillargeon, R. (July 2018). How do infants identify novel moral individuals? Self-propulsion or agency alone is not a sufficient cue. Poster presented at the International Congress on Infant Studies, Philadelphia, PA.
- Ting, F.**, & Baillargeon, R. (July 2018). Do infants understand moral obligations? Poster presented at the International Congress on Infant Studies, Philadelphia, PA.
- Ting, F.**, & Baillargeon, R. (July 2018). 2-year-old toddlers make broad inferences about moral characters. Paper presented at the International Congress on Infant Studies, Philadelphia, PA.
- Ting, F.**, & Baillargeon, R. (January 2018). What entities do infants endow with moral rights? Paper presented at the Budapest CEU Conference on Cognitive Development, Budapest, Hungary.
- Hyde, D. C., Simon, C. E., **Ting, F.**, & Nikolaeva, J. (January 2018). Functional organization for theory of mind in preverbal infants: A near-infrared spectroscopy study. Paper presented at the Budapest CEU Conference on Cognitive Development, Budapest, Hungary.
- Ting, F.**, & Baillargeon, R. (August 2017). Two-year-old toddlers' reasoning about moral character. Poster presented at the Dartmouth Center for Cognitive Neuroscience Workshop, Hanover, NH.
- Ting, F.**, & Baillargeon, R. (May 2017). From harm to unfairness: Two-year-old toddlers attribute broad deficiencies in moral character. Poster presented at the Dubrovnik Conference on Cognitive Science, Dubrovnik, Croatia.
- Ting, F.**, He, Z., & Baillargeon, R. (May 2017). Group membership modulates toddlers' expectations about punishment and affiliative preferences following moral transgressions. Poster presented at the Dubrovnik Conference on Cognitive Science, Dubrovnik, Croatia.
- Ting, F.**, & Baillargeon, R. (April 2017). Toddler's expectations about moral character. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Setoh, P., **Ting, F.**, & Baillargeon, R. (April 2017). 2.5-year-old toddlers understand social pretense in ingroup life. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Ting, F.**, He, Z., & Baillargeon, R. (May 2016). Two eyes for an eye? Group membership modulates infants' expectations about retaliation. Poster presented at the International Congress on Infant Studies, New Orleans, LA.

- Ting, F.**, He, Z., & Baillargeon, R. (October 2015). Toddlers' expectations about third-party punishment. Paper presented at the Biennial Meeting of the Cognitive Development Society, Columbus, OH.
- Christina, H.**, **Ting, F.**, & Goei, Y. (April 2015). Religious orientation and forgiveness. Paper presented at the National Symposium of Psychology at Maranatha University, Bandung, Indonesia.
- Citraningtyas, C.E., Tangkilisan, H.R., Pramono, R., & **Ting, F.** (November 2012). Malin Kundang, national identity, and the need for a reconstruction (Malin Kundang, identitas nasional, dan kebutuhan rekonstruksi). Paper presented at the International Conference on Literature.
- Ting, F.**, Wati, L.**, & Fatwan, W.** (November 2012). College students' perception of the elderlies: A peek into ageism in Indonesia. Paper presented at the Indonesian Developmental Psychology Association Conference, Yogyakarta, Indonesia.
- Tjhatra, P.**, Goei, Y.A., & **Ting, F.** (September 2012). Self-esteem in married and unmarried women in Indonesia. Paper presented at the Asian Psychological Association Convention, Jakarta, Indonesia.
- Widger, C., Fallon, D., & **Ting, F.** (August 2009). Engaging in virtuous behavior: Attachment and moral identity in marriage. Poster presented at the Annual American Psychological Association Convention, Toronto, Canada.

** Student trainee

CHAired CONFERENCE SYMPOSIUM

- Ting, F.** (July 2018). Infants' and toddlers' evaluations of others' moral characters. Symposium presented at the International Congress on Infant Studies, Philadelphia, PA. Speakers: Lisa Chalik, Erik Cheries, Fransisca Ting, Brandon Woo.

TEACHING EXPERIENCE

Instructor

University of Illinois at Urbana-Champaign

Child Psychology (co-taught with Dr. Niwako Sugimura)

Summer 2015

Universitas Pelita Harapan, Indonesia

Introduction to Psychology

*Fall 2011,
Spring 2012,*

Educational Psychology	<i>Spring 2011, Spring 2012, Spring 2013</i>
Developmental Psychology	<i>Summer 2011, Fall 2011, Fall 2012</i>
Cognitive Psychology	<i>Spring 2012, Fall 2012</i>
Social Psychology	<i>Fall 2013</i>
Quantitative Research Methods	<i>Fall 2013</i>
Consumer Behavior	<i>Spring 2013</i>
Research Seminar (equivalent to Undergraduate Honors Thesis)	<i>Fall 2012, Spring 2013</i>

Teaching Assistant

University of Illinois at Urbana-Champaign

Undergraduate Honors Thesis Seminar (Dr. Eva Pomerantz)

*Spring 2017,
Fall 2017,
Spring 2018*

Universitas Pelita Harapan, Indonesia

Abnormal Psychology (Dr. Carissa Dwiwardani)

Summer 2008

MENTORSHIP EXPERIENCE

Undergraduate Theses and Research Projects Supervised

Lana Harfouche, Boston University	<i>current</i>
Raul España, University of Illinois at Urbana-Champaign	<i>2018</i>
- <i>Won Honorable Mention for outstanding oral presentation at Midwest Undergraduate Cognitive Science Conference</i>	
Chitra Iyer, University of Illinois at Urbana-Champaign	<i>2017</i>
- <i>Won Honorable Mention for poster presentation at UIUC Undergraduate Research Symposium,</i>	
- <i>Awarded Departmental Distinction for thesis</i>	

Laura Rusnadi, Universitas Pelita Harapan	2014
Patricia Larissa, Universitas Pelita Harapan	2014
Violine Abraham, Universitas Pelita Harapan	2014
Cathy Tjioe, Universitas Pelita Harapan	2014
Deviana L. David, Universitas Pelita Harapan	2013
Felicia Setiawan, Universitas Pelita Harapan	2013
Hanna Christina, Universitas Pelita Harapan	2013
Kevin Ivander, Universitas Pelita Harapan	2013
Franty O. Wattilette, Universitas Pelita Harapan	2013
Anissa Feby, Universitas Pelita Harapan	2012
Shelvin Seannita, Universitas Pelita Harapan	2012
Pia Tjhatra, Universitas Pelita Harapan	2011
Saskia Raishaputri, Universitas Pelita Harapan	2011

SERVICES

Ad-Hoc Reviewer

Child Development, Consciousness and Cognition, European Journal of Developmental Psychology, Infancy, PlosOne

Review Editor, Editorial Board of Developmental Psychology for Frontiers in Psychology

REFERENCES

Dr. Renée Baillargeon (PhD Advisor)

Department of Psychology, University of Illinois at Urbana-Champaign
+1 (217) 333-5557
rbaillar@illinois.edu

Dr. Daniel C. Hyde (Ph.D. Advisor)

Department of Psychology, University of Illinois at Urbana-Champaign
+1 (217) 300-0382
dchye@illinois.edu

Dr. Deborah Kelemen (Postdoc Advisor)

Department of Psychological and Brain Sciences, Boston University
+1 (617) 353-2758
dkelemen@bu.edu