

Ren-June Wang

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### Teaching Appointments

Aug 2012- Department of Philosophy, National Chung Cheng University, Taiwan  
2006-2011 Department of Computer and Information Science, Brooklyn College, CUNY, USA  
2005-2006 Department of Mathematics and Computer Science, Bronx Community College, CUNY, USA

### Education

2005-2011 Ph.D., Computer Science, The Graduate Center, CUNY, USA, 2011  
2002-2003 Doctoral program in Philosophy, The Graduate Center, CUNY, USA  
1998-2001 M.A., Philosophy, National Chung Cheng University, Taiwan, 2001  
1994-1996 M.S., Mathematics, National Tsing Hua University, Taiwan, 1996

### Areas of Specialization

Mathematical and Philosophical Logic  
Philosophy of Mathematics  
Philosophy of Language

### Awards

Academia Sinica Research Award for Junior Research Investigators, June 2015  
University Fellowship, The Graduate Center, CUNY, 2008-2011  
Presidential Research Fellowship, The Graduate Center, CUNY, 2008-2009  
Graduate Teaching Fellowship, The Graduate Center, CUNY, 2006-2009  
Science Fellowship, The Graduate Center, CUNY, 2005-2007  
Graduate Student Essay Award, Taiwan Philosophical Association, 2001

## **PUBLICATION**

### Journal Articles (refereed)

- Wang, Ren-June (2017, Jun). "Interpreting the Plus Sign in Justification Logic as the Union of Sets of Justifications". *Studies in Logic* 10(2): 81-98.
- Wang, Ren-June (2014, Aug). "Non-circular Proofs and Proof Realization in Modal Logic". *Annals of Pure and Applied Logic* 165(7-8): 1318-1338.
- Wang, Ren-June (2011, Apr). "Knowledge, Time, and the Problem of Logical Omniscience". *Fundamenta Informaticae* 106(2-4): 321-338.
- Pjek-Hwee Lee; Tsai-Lien Wong; Jer-Shyong Lin; Ren-June Wang (1997, Jul). "Commuting Traces of Multiadditive Mappings". *Journal of Algebra* 193: 709-723.

### Book Articles (refereed)

- Wang, Ren-June (2017, Dec). "On Incorporating Reasoning Time into Epistemic Logic". In Yang, Syraya Chin-Mu, Lee, Kok Yong, & Ono, Hiroakira (eds.), *Philosophical Logic: Current Trends in Asia, Proceedings of AWPL-TPLC 2016, Vol. 3 of Logic in Asia: Studia Logica Library*. Singapore: Springer Verlag, pp. 213-231.
- Wang, Ren-June (2013, Jan). "Temporalizing Modal Epistemic Logic". In Artemov, Sergei, & Nerode, Anil (eds.), *Logical Foundations of Computer Science: International Symposium, Proceedings of LFCSS 2013, Vol. 7734 of Lecture Notes in Computer Science*. Berlin Heidelberg: Springer-Verlag, pp. 359-371.
- Wang, Ren-June (2009, Jun). "Knowledge, Time, and Logical Omniscience". In Ono, Hiroakira, Kanazawa, Makoto, & Queiroz, Ruy de (eds.), *Logic, Language, Information and Computation*,

*Proceedings of WoLLIC 2009, Vol. 5514 of Lecture Notes in Artificial Intelligence.* Berlin Heidelberg: Springer-Verlag, pp. 394-407.

### Others

- Wang, Ren-June (2011). *Timed Modal Epistemic Logic*. Ph.D. Dissertation, The Graduate Center, CUNY, USA.
- Wang, Ren-June (2001). *The Third Condition*. M.A. Thesis, National Chung Cheng University, Taiwan.
- Wang, Ren-June (1996). *Commuting Traces of Multiadditive Mappings*. M.S. Thesis, National Tsing Hua University, Taiwan.

### **PRESENTATION**

- "Another Proof of the Realization Theorem" (Aug 2020). Advances in Modal Logic, Helsinki, Finland.
- "Knowledge, Reasoning Time, and Moore's Paradox" (Aug 2019). Congress of Logic, Methodology and Philosophy of Science and Technology (CLMPST), Prague, Czech Republic.
- "Multi-agent timed Modal Epistemic Logic with Common Knowledge" (Aug 2017). Workshop on Logical Aspects of Multi-Agent Systems (LAMAS 2017), Stockholm, Sweden.
- "Logic Omniscience and Deductive Rationality" (Jul 2016). JAIST Logic Seminar Series, School of Information Science, Japan Advanced Institute of Science and Technology (JAIST), Ishikawa, Japan.
- "Epistemic Logic: Then and Now" (Apr 2016). Regular Academic Talks of the Department of Philosophy, National Tsing Hua University, Hsinchu, Taiwan.
- "An Analysis of the Problem of Logical Omniscience of Epistemic Logic" (Aug 2015). 15th Congress of Logic, Methodology and Philosophy of Science (CLMPS), Helsinki, Finland.
- "Epistemic Logic, Deductive Rationality, and Logical Omniscience" (Jul 2015). Logic and Interactive Rationality (LIRa) session, Institute for Logic, Language and Computation (ILLC), University of Amsterdam, Amsterdam, Netherlands.
- "Epistemic Logic and the Problem of Logical Omniscience" (May 2015). Regular Academic Talks of the Center for Logic, Language and Cognition, Department of Philosophy, Peking University, Beijing, China.
- "Proof Realization on Modal Logics" (May 2015). Tsinghua Logic Colloquium, Tsinghua University, Beijing, China.
- "Epistemic Logic, Deductive Rationality, and Logical Omniscience" (Feb 2015). Regular Academic Talks of the School of Philosophy, Australian National University, Canberra, Australia.
- "Epistemic Logic, Logical Omniscience, and Deductive Rationality" (May 2014). Regular Academic Talks of the Department of Philosophy, National Taiwan University, Taipei, Taiwan.
- "Temporalizing Modal Epistemic Logic" (Oct 2012). Workshop on Logic, Philosophy, and Computation, Academia Sinica, Taipei, Taiwan.
- "Timed Modal Epistemic Logic" (Mar 2012). Regular Academic Talks of the Department of Philosophy, National Chung Cheng University, Chiayi, Taiwan.