

Dongwoo Kim

Curriculum Vitae
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Korea Advanced Institute of Science and Technology
291 Daehak-ro
Yuseong-gu, Daejeon 34141, South Korea

phone: +82 (42) 350-4622
email: dw.kim@kaist.ac.kr
web: www.dongwookim.org

AREAS OF SPECIALIZATION

Logic, Metaphysics, Philosophy of Language

AREAS OF COMPETENCE

Philosophy of Mathematics, History of Analytic Philosophy, Philosophy of Mind

EMPLOYMENT

- Present Assistant Professor of Philosophy and Digital Humanities
 The School of Digital Humanities and Social Sciences
 Korea Advanced Institute of Science and Technology, Daejeon, South Korea.
- 2022-23 Lecturer
 Underwood International College, Yonsei University, Seoul, South Korea.
- 2021-22 CUNY Writing Across the Curriculum Fellow
 Writing Across the Curriculum Program, Bronx Community College, New York, NY,
 USA.

EDUCATION

- 2022 Ph.D. in Philosophy
 The Graduate Center, City University of New York, New York, NY, USA.

 Dissertation: *Necessity, Essence, and Analyticity: Toward an Analytic Essentialist Account of Necessity*

 Committee: Graham Priest (advisor), Michael Devitt, Kit Fine, Melvin Fitting, and
 David Papineau
- 2017 M.A. in Philosophy
 University of Minnesota: Twin Cities, Minneapolis, MN, USA.
- 2014 Bachelor of Laws and B.A. in Philosophy
 Korea University, Seoul, South Korea.

GRANTS AND AWARDS

- 2024 Excellence in Teaching Awards (KAIST)
- 2023 Young Researchers Fellowship (National Research Foundation of Korea)
Grant number: NRF-2023S1A5A8080458
- 2022 Academic Research Professors (Type B) (National Research Foundation of Korea)
Grant number: NRF-2022S1A5B5A117044347

PUBLICATIONS

- 2024 “Truthmaker Semantics for Modal Logics” (Online first in *Journal of Philosophical Logic*)
- 2023 “The Kripkean Explanation of Aposteriori Necessity: In the Case of Identity Statements about Chemical Substances” (Online first in *Inquiry*)
- 2023 “Necessity, Essence, and Explanation” (Online first in *Erkenntnis*)
- 2021 “Explanation and Modality: On Why the Swampman is Still Worrisome to Teleosemanticists,” *Synthese* (199), 2817-2839.
- 2021 “On the Buck-Stopping Identification of Numbers,” *Philosophia Mathematica*, 29(2), 234-255.
- 2021 “On Frege’s Assimilation of Sentences with Names,” *The Philosophical Quarterly*, 71(2), 241-263.

TALKS (* denotes invited)

- 2024 “On Exact Truthmaking for Modalized Statements”, *The Third Korea Logic Day*, Yonsei University (January 12th)
- 2023 “Virtuality, Digitality, and Fictionality”, The Summer Conference of the Korea Society of Analytic Philosophy, Hankuk University of Foreign Studies (August 24th)
- 2023 “Definition, Essence, and Necessity”, United Congress of Korean Philosophers, City University of Seoul (May 13th)
- 2023 “Causation and Reflection”, Lecture Series in the Digital Humanities, Jeonnam National University (April 24th)*
- 2022 “Necessity, Essence, and Explanation”, The Institute of Philosophical Studies, Korea University (October 14th)*
- 2022 “Necessity, Essence, and Explanation”, *Logic and Metaphysics Workshop*, Graduate Center CUNY (March 28th)
- 2022 “Exact Truthmaker Semantics in relation to multi-valued logic”, *The Second Korean Logic Day*, Yonsei University (January 14th)*

- 2021 “The Kripkean Explanation of Aposteriori Necessity: in case of identity statements about chemical substances”, The Fall Conference of the Korean Society of Analytic Philosophy, Sungkyunkwan University (December 11th)
- 2021 “Truthmaker Semantics for Modal Logics”, The Monthly Workshop of the Korean Association for Logic, Jeonbuk National University (November 27th)*
- 2021 “Reference and Analysis in Frege”, [The Ninth Annual Conference of the Society for the Study of History of Analytic Philosophy](#), University of Vienna (July 14th-16th)
- 2020 “Reference and Analysis in Frege”, [The Fourth TiLPS History of Analytic Philosophy Workshop](#), Tilburg University (December 14th-15th)
- 2020 “Truthmaker Semantics for Modal Logic”, [Logic and Metaphysics Workshop](#), Graduate Center CUNY (February 24th)
- 2019 “Explanation and Modality: On Why the Swampman is Still Worrisome to Teleosemanticists”, [Logic and Metaphysics Workshop](#), Graduate Center CUNY (October 7th)
- 2019 “Explanation and Modality: On Why the Swampman is Still Worrisome to Teleosemanticists”, [The Fifth Philosophy of Language and Mind Network Conference](#), University of St. Andrews (August 29th-31st)
- 2019 “On the Buck-Stopping Identification of Numbers”, [The Summer Conference of the Korean Society of Analytic Philosophy](#), Ewha Women’s University (August 23rd)
- 2019 “On Frege’s Assimilation of Sentences with Names”, [The Eighth Annual Conference of the Society for the Study of History of Analytic Philosophy](#), Boston University (June 17th-19th)
- 2019 “On Frege’s Assimilation of Sentences with Names”, [The Third Saul Kripke Center Young Scholars Series](#), Graduate Center CUNY (March 7th)*
- 2018 “On Frege’s Assimilation of Sentences with Names”, [The Summer Workshop of the Korean Society of Analytic Philosophy](#), Seoul National University (July 20th)
- 2017 “Reconciling *Grundgesetze* with *Grundlagen*”, [The Second Graduate Workshop of the Korean Society of Analytic Philosophy](#), Seoul National University (August 8th)

TEACHING

Primary Instructor, KAIST

- 2024 The Philosophy of Information (Spring, graduate-level)
- 2023 Humanity from Scientific and Philosophical Points of View (Fall, co-taught with Professor. Wonhee Lee)
- Logic (Spring, Fall)
- The Philosophy of Virtual Reality (Fall)

Primary Instructor, Yonsei University

- 2022 Formal Methods—Infinity and Paradox (Fall)
 Topics in the Philosophy of Science (Fall)

Primary Instructor, Baruch College

- 2021 Ethics and Critical Thinking (Fall)
 Logic and Moral Reasoning (Spring)
- 2020 Logic and Moral Reasoning (Fall)
 Ethics and Critical Thinking (Spring)
- 2019 Ethics and Critical Thinking (Fall, Spring)
- 2018 Ethics and Critical Thinking (Fall)

SERVICE

- 2024 Referee for *Erkenntniss*
- 2022 Referee for *Foundations of Science*
- 2022 Co-organizer of [Building Community Beyond Classroom](#), the CUNY Writing Across the Curriculum Professional Development Meeting and a faculty workshop at Bronx Community College
- 2021 Referee for *European Journal for Philosophy of Science*
- 2019 Co-organizer of [the 22nd Annual CUNY Graduate Philosophy Conference](#), Philosophy Program, Graduate Center CUNY
- 2017 Diversity Committee, Department of Philosophy, University of Minnesota: Twin Cities

REFERENCES

Graham Priest
Distinguished Professor
Philosophy Program
The Graduate Center, CUNY
priest.graham@gmail.com

David Papineau
Professor of Philosophy of Science
Department of Philosophy
King's College, London
david.papineau@kcl.ac.uk

Kit Fine
Silver Professor
Department of Philosophy
New York University
kit.fine@nyu.edu

Melvin Fitting
Professor (Emeritus)
Philosophy Program
The Graduate Center, CUNY
melvin.fitting@gmail.com