

# Oğuz AKÇELİK

## Curriculum Vitæ

oguzakcelik@gmail.com

<https://metu.academia.edu/OğuzAkçelik>

Middle East Technical University (METU) Department of Philosophy  
Üniversiteler Mah. Dumlupınar Blv. No:1, Çankaya / Ankara / TURKEY 06800

## Research Interests

Philosophical Logic • Philosophy of Language • Gottlob Frege • Formal Epistemology  
• Computational Ontology and Knowledge Representation • Critical Thinking and  
Argumentation Theory • Paradoxes • History of Analytic Philosophy

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## Education Degrees

04/09/2014 – 21/09/2022	Ph.D. in Philosophy, METU Department of Philosophy Thesis Title: <i>The Structure and Unity of Atomic Fregean Thoughts: An Explication and Emendation</i> Supervisor: Prof. Dr. Teo Grünberg
01/09/2012 – 13/06/2014	M.A. in Philosophy, METU Department of Philosophy Thesis Title: <i>A Solution to the Knowability Paradox and The Paradox of Idealization in Modal Epistemic Languages</i> Supervisor: Prof. Dr. Teo Grünberg
01/09/2011 – 18/06/2012	Master's Compensatory in Philosophy, METU
01/09/2007 – 18/06/2012	B.Sc. Department of Biological Sciences, Biology, METU

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## Academic Experience

2014 – 2022	<i>Research &amp; Teaching Assistant</i> , Department of Philosophy Faculty of Arts & Sciences, Middle East Technical University
2014 – 2020	<i>Senior Research Associate</i> , Laboratory for Computational Ontology, METU-TAF Modeling and Simulation R&D Center Principle Investigator: Assoc. Prof. Aziz F. Zambak

## Academic Honors & Awards

### METU Academic Performance Award

The most successful student in the Ph.D. Program of Philosophy in the academic year 2014–2015 with cum.GPA. 4,00/4,00.

### METU Best Thesis Award

METU Best Thesis Award Winner (Philosophy) in the 2013-2014 Academic Year.

### METU Academic Performance Award

The most successful student in the M.A. Program of Philosophy in the academic year 2012–2013 with cum.GPA. 3,93/4,00.

METU Undergraduate Honor Roll in the academic year 2011–2012.

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## Publications

### Papers in International Journals

1. Grünberg, T., Grünberg, D., Akçelik, O. (Forthcoming) “On the Fundamental Role of ‘Means That’ in Semantic Theorizing” *Journal of Logic, Language and Information* [AHCI], [SCI-expanded], [SCImago], [Scopus]
2. Grünberg, T., Grünberg, D., Akçelik, O. (Under Review) “2D Semantics for Predicate Functor Languages with Operation Symbols”, *Logique et Analyse* [AHCI], [Philosopher's Index], [Scopus]
3. Grünberg, T., Grünberg, D., Akçelik, O. (Submitted) “2D Semantics, Nomic Sentences, and Analytic Sentences” *Journal of Philosophical Logic*, [AHCI], [Philosopher's Index], [SCImago], [Scopus]
4. Akçelik, O., (2019). “Nesne Ontolojisi, Varlıksal Öndayanaklar ve Bağımsız Mantıklar” [Ontology of Objects, Existential Assumptions and Free Logics] *Felsefe Arkivi - Archives of Philosophy*, 51: 1-16. <https://doi.org/10.26650/arcp2019-5101> [Philosopher's Index]

### Refereed Books Chapters

1. Akçelik, O. (2018) “The Modal-Epistemic Square of Opposition and its Applications” in *Istanbul International Congress on Philosophy Proceedings Book, Volume 5: Contemporary Logical*

*Discussions*, Nazlı İnönü (ed.) Mantık Derneği Yayınları, İstanbul, December 2018. ISBN: 978-605-80953-0-4.

2. Akçelik, O. (2017) “Önermeler Mantığında Anlambilimsel Eksiksizlik İspatları ve Meta-Mantıksal Yorumlamaları” [“Semantic Completeness Proofs in Predicate Logic and their Metalogical Interpretations”] in *VII. Mantık Çalıştayı Kitabı* Kamer, Vedat & Ural, Şafak (eds.) Mantık Derneği Yayınları, İstanbul, December 2017. ISBN: 978-605-66311-2-2

3. Akçelik, O., (2016) “Formel Ontoloji ve Betimleyici Mantıklar” [“Formal Ontology and Description Logics”] in *VI. Mantık Çalıştayı Kitabı* Kamer, Vedat & Ural, Şafak (eds.) Mantık Derneği Yayınları, İstanbul, December 2016. ISBN: 978-605-663111-5

### **Book Translations**

1. Fisher, Alec (2018) *Gerçek Argümanların Mantığı* [Logic of Real Arguments, Cambridge University Press], (with Cenk Özdağ) İmge Kitabevi Yayınları, Ankara. ISBN: 978-975-533-888-0.

2. Blackmore, Susan (2019) *Bilinç* [Consciousness A Very Short Introduction, Oxford University Press] İstanbul Kultur University Press, İstanbul. ISBN: 978-605-4763-74-0.

3. Tanner, Michael (2021) *Nietzsche* [Nietzsche A Very Short Introduction, Oxford University Press] İstanbul Kultur University Press, İstanbul. ISBN: 978-605-4763-82-5.

### **Refereed International Conference Presentations**

1. “The Modal-Epistemic Square of Opposition and its Applications” *Istanbul International Congress on Philosophy*, 2018, İstanbul University, Faculty of Letters.

2. “The Knowability Paradox Square of Opposition” *6th World Congress on the Square of Opposition*, 2018. Contributing speaker November 1-5, 2018, Crete, Greece. <http://www.square-of-opposition.org/crete2018.html>

3. “A Decision Procedure Model for Finding the Missing P remise in Automated Reasoning” (with Aziz Fevzi Zambak), *Logic Colloquium* 2017, August 14-20 Stockholm University, Sweden. [https://www.math-stockholm.se/polopoly\\_fs/1.745278!/LC2017book.pdf](https://www.math-stockholm.se/polopoly_fs/1.745278!/LC2017book.pdf)

4. “A Solution to the Paradox of Idealization in Modal Epistemic Languages”, *Ninth Annual Cambridge Graduate Conference on the Philosophy of Mathematics and Logic*, 16-17 January 2016, St John's College, Cambridge, UK <http://www.phil.cam.ac.uk/events/camb-grad-conf-2016>

Respondent: Dr Arif Ahmed (Cambridge)

5. "In Pursuit of the Missing Premise in First Order Logic" (with Aliyar Özeran) *British Logic Colloquium* 2015, 2-4 September 2015, Isaac Newton Institute for Mathematical Sciences, Cambridge, UK. <http://www.newton.ac.uk/seminar/20150901140015001>

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## Academic Trainings

1. 2nd Urbino Summer School in Epistemology, Università degli Studi di Urbino Carlo Bo, Urbino, Italy. 21-24 August 2018. <https://www.uniurb.it/academic-programs/1755283>

2. The Third Nordic Logic Summer School 2017, Stockholm University, Sweden. 7-11 August 2017. <https://www.math-stockholm.se/en/konferenser-och-akti/logic-in-stockholm-2/nls-summer-school-in>

3. 5th Universal Logic School at UNILOG 2015, Istanbul University, 20 - 24 June 2015. <https://www.uni-log.org/start5.html>

4. The Second Hamburg Summerschool: 2013 Kit Fine on Truthmaker Semantics. 22 - 26 of July, 2013 Department of Philosophy, University of Hamburg. <https://hamburgersommerkurs.wordpress.com/past-courses/about-2/>

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## Organizations

1. Organization Committee Co-Chair, 4. ODTÜ Lisansüstü Felsefe Öğrencileri Kongresi, 11 May 2019, Ankara/Turkey [4th METU Graduate Philosophy Students Congress]

2. Organization Committee Member, III. Ulusal Uygulamalı Etik Kongresi, ODTÜ, 28-29-30 November 2018, Ankara/Turkey [3rd National Applied Ethics Congress, METU]

3. Organization Committee Co-Chair, 3. ODTÜ Lisansüstü Felsefe Öğrencileri Kongresi, 14 December 2018, Ankara/Turkey [3rd METU Graduate Philosophy Students Congress]

4. Organization Committee Member, 2. ODTÜ Lisansüstü Felsefe Öğrencileri Kongresi, 7-8 December 2017, Ankara/Turkey [2nd METU Graduate Philosophy Students Congress]

5. Organization Committee Chair, 90. Yaş Günü Onuruna Prof. Dr. Teo Grünberg Sempozyumu, 24 November 2017, Ankara/Turkey [Teo Grünberg Lectures in Philosophy, Celebrating his 90th Birthday]

6. Organization Committee Member 1. ODTÜ Lisansüstü Felsefe Öğrencileri Kongresi, 11-12 June 2016, Ankara/Turkey [1st METU Graduate Philosophy Students Congress]

## Teaching Experience

### As Primary Instructor (Full-Time Lecturer)

Phil 103 Introduction to Symbolic Logic (x6)

Phil 203 Modern Logic I (x5)

Phil 302 Systematic Philosophy (x3)

Phil 350 Argumentation and Rhetoric in Philosophy (with Aziz F. Zambak and Cenk Özdağ)

Phil 442 Contemporary Philosophy II (x3)

### As Teaching Assistant

Phil 101 Introduction to Philosophy I (for Philosophy Majors)

Phil 108 Introduction to Philosophy II (for Psychology Majors)

Phil 110 Introduction to Philosophical Concepts (x2)

Phil 235 Introduction to Deductive Logic (x2)

Phil 405 Philosophy of Language (x3)

Phil 507 Philosophical Logic I (Graduate level course on advanced philosophical logic) (x6)

Phil 551 Advanced Logic (Set Theory and/or Modal Logic) (x4)

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### Invited Talks and Seminars (Selected)

1. Aziz F. Zambak, Oğuz Akçelik & Cenk Özdağ, “Eleştirel Düşünme – Doğru Akıl Yürütme ve Karar Alma” [Critical Thinking – Reasoning and Decision Making] 12 October – 10 November 2019, organised by ders101.com and Turkish-American Association. [Lecture series in Turkish, invited]

2. Oğuz Akçelik, “İnformel Mantık” [“Informal Logic”], Boğaziçi University, 7 August 2019. organised by Turkish Logic Society [Logic Summer School for Undergraduates, Lecture in Turkish, Invited] <https://mantik.org.tr/2019/05/23/mantik-yaz-okulu-2019/>

3. Oğuz Akçelik & Cenk Özdağ, “Eleştirel Düşünme ve Analitik Çözümleme Atölyesi” [“Critical Thinking and Analysis”], ODTÜ Ege Mezunlar Derneği, 9-10 March 2019, İzmir. [Talk in Turkish, Invited]

4. Oğuz Akçelik & Cenk Özdağ, “Eleştirel Düşünmeye Giriş” [“Introduction to Critical Thinking”], Ankara Özel Tevfik Fikret Okulları, 2 December 2018. [Seminar for high school students in Turkish. Invited]

5. Oğuz Akçelik, “Metamantık” [“Metalogic”], Boğaziçi University, 17 July 2018. organised by Turkish Logic Society [Logic Summer School for Undergraduates, Lecture in Turkish, Invited] <https://mantik.org.tr/2018/04/10/mantik-yaz-okulu-2018/>

6. Aziz F. Zambak, Oğuz Akçelik & Cenk Özdağ, “Eleştirel Düşünme ve Analitik Çözümleme Atölyesi” [“Critical Thinking and Analysis”], ODTÜ Ege Mezunlar Derneği, 14-15 April 2018, İzmir. [Talk in Turkish, Invited]

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## Memberships of Societies

*Mantık Derneği* [Turkish Logic Society]

<http://mantik.org.tr/>

*The Aristotelian Society*

<https://www.aristoteliansociety.org.uk/>

*The Association for Symbolic Logic*

<https://www.asonline.org/index.htm>

*The Scandinavian Logic Society*

<http://scandinavianlogic.org/>

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## Other Information

### Languages

Turkish (Native), English (Advanced), German (Intermediate), Ancient Greek (Beginner)

### Other Interests

Debate Instructor and Referee, Organized Several National High-School Level Tournaments.

First-Aid Instructor (licensed by Turkish Red Crescent and Ministry of Health) and Expert Lifeguard Certificate (licensed by Turkish Underwater Sports Federation)

### Swimming

2008 Bosphorus Cross Continental Swimming Race, General Ranking 75 out of 1841.

2009 Bosphorus Cross Continental Swimming Race, General Ranking 63 out of 2278.

### Clarinet

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## References

Available upon request.