E-Mail: uyguntunc@uchicago.edu
Website: www.uyguntunc.com
ORCID: https://orcid.org/0000-0003-0148-0416

DUYGU UYGUN TUNÇ

Curriculum Vitae

APPOINTMENTS

As of 09/23	**Harper and Schmidt Fellow, Collegiate Assistant Professor** University of Chicago
09/22-09/23	**Postdoctoral Researcher** Philosophy & Ethics Group, Eindhoven University of Technology
08/20-09/22	**Marie Curie Research Fellow** Department of Philosophy, Middle East Technical University, Ankara. PI of the research project "Extended Scientific Virtue."
02/22-08/22	**Visiting Scholar** Department of Philosophy, University of California, Irvine. *Sponsor*: Duncan Pritchard
09/13-06/15	**Teaching Assistant** Department of Philosophy, Boğaziçi University

EDUCATION

10/2020	**PhD in Philosophy** Heidelberg University, University of Helsinki (cotutelle) *Dissertation*: Communication and the Origins of Personhood *Supervisors*: Jan-Ivar Vilhelm Lindén, Peter König *Examiners (external)*: Andreas Hetzel, Carlo Brentari (Disputation *Summa Cum Laude,* Dissertation *Magna cum Laude*)
08/2013	**M.A. in Philosophy** Boğaziçi University, Istanbul *Thesis*: A Relational Approach to Individuation: A Dialogue Between Aristotelian Hylemorphism and Simondonian Theory of Individuation *Supervisors*: Johannes Fritsche, Yağmur Denizhan, Chryssi Sidiropoulou *High Honors* (GPA 3.84/4)
06/2011	**B.A. in Philosophy** Boğaziçi University, Istanbul *High Honors* (GPA 3.81/4)

RESEARCH

Areas of Interest:

AoS	Philosophy of Science, Epistemology, Philosophy of Mind
AoC	Philosophy of Language, Metaphysics, History of Philosophy (especially Aristotle and the Classical Pragmatists)

Peer-Reviewed Journal Articles:

Tunç, M. N., & Uygun Tunç, D. (2024). Eliminativist induction cannot be a solution to psychology's crisis. *Behavioral and Brain Sciences*, 47, e62. https://doi.org/10.1017/S0140525X23002157

Uygun Tunç, D., Tunç, M. N. (2023). Psychology's Reform Movement Needs a Reconceptualization of Scientific Expertise. *Social Psychological Bulletin, 18*, 1-32. https://doi.org/10.32872/spb.10303

Uygun Tunç, D. & Tunç, M. N. (2023). A Falsificationist Treatment of Auxiliary Hypotheses in Social and Behavioral Sciences: Systematic Replications Framework. *Meta-Psychology, 7*. https://doi.org/10.15626/MP.2021.2756

Uygun Tunç, D., Tunç, M. N., & Lakens, D. (2023). The Epistemic and Pragmatic Function of Dichotomous Claims Based on Statistical Hypothesis Tests. *Theory & Psychology*.

https://doi.org/10.1177/09593543231160112

Uygun Tunç, D. (2023). The Subject of Knowledge in Collaborative Science. *Synthese, 201*(3), Article 88. https://doi.org/10.1007/s11229-023-04080-y

Uygun Tunç, D. (2022). We Should Redefine Scientific Expertise: An Extended Virtue Account. *European Journal for Philosophy of Science,* 12, Article 71. https://doi.org/10.1007/s13194-022-00498-2

Uygun Tunç, D., Tunç, M. N., & Eper, Z. B. (2022). Is Open Science Neoliberal? *Perspectives on Psychological Science*. https://doi.org/10.1177/1745691622111483

Lakens, D., Uygun Tunç, D., & Necip Tunç, M. (2022). There is no generalizability crisis. *Behavioral and Brain Sciences*, 45, E25. https://doi.org/10.1017/S0140525X21000340

Uygun Tunç, D. (2019). Symbolically Mediated Interaction and Perspective Taking. *Avant, X* (3) [Special Issue: Social Cognition]. https://doi.org/10.26913/avant.2019.03.28

Uygun Tunç, D. (2019). Transformative Communication as Semiotic Scaffolding of Cognitive Development. *The American Journal of Semiotics*, *35*(1–2), 117–154. https://doi.org/10.5840/ajs201971753

Uygun Tunç, D. (2017). Aristoteles'in Hilomorfizminin Mirası Olarak Diyadik Metodoloji [Aristotle's Dyadic Method of as the Living Legacy of Hylomorphism]. *Kutadgubilig Felsefe-Bilim Araştırmaları Dergisi*, 34.

Uygun Tunç, D. (2016). A New Ground for Analogy: An Epistemo-Ontological Study of Systemic Principles. *Systema*, *4*(2): 20-28. URL: http://www.systema-journal.org/article/view/319

Works-in-Progress:

Uygun Tunç, D., & Pritchard, D. Collective Epistemic Vice in Science: Lessons from the Credibility Crisis. Preprint: http://philsci-archive.pitt.edu/id/eprint/21120 (under review)

Schölvinck, A.-F., Uygun Tunç, D., Lakens, D., Vaesen, K., & Hessels, L. How qualitative criteria can improve the assessment process of interdisciplinary research proposals? (under review)

Falsifiability criterion of demarcation reconsidered (in preparation)

A causal framework for the new demarcation problem (in preparation)

What is an informative replication? (in preparation)

Dissertation:

Uygun Tunç, D. (2020). *Communication and the Origins of Personhood.* http://urn.fi/URN:ISBN:978-951-51-6627-2

Translation:

Lakatos, I. (2014). *Bilimsel Araştırma Programlarının Metodolojisi* [The Methodology of Scientific Research Programs]. Istanbul: Alfa Yayıncılık.

Fritsche, J. (2022). Çoğulcu ve eşitlikçi toplumların ahlaki sağduyusunun yeniden inşası olarak Kant etiği [Kants Ethik als Rekonstruktion des alltäglichen Moralverständnisses in pluralistischen und egalitären Gesellschaften]. In D. Uygun Tunç, M. Mandalinci, H. Kuyumcuoğlu, C. Akarsu, U. Eldem (Eds.) *Heidegger, Nasyonal Sosyalizm ve Etik* [Heidegger, National Socialism and Ethics]. Istanbul: Pinhan Yayıncılık.

GRANTS AND SCHOLARSHIPS

2023	**Research Fellowship** Marie Skłodowska Curie Postdoctoral Global Fellowship (€296.296) – Declined
08/20-09/22	**Research Fellowship** European Union's Horizon 2020 Marie Skłodowska Curie Actions (MSCA) Cofund program "Co-Funded Brain Circulation2 Scheme" (grant agreement N° 801509) (143.520€)
11/19-02/20	**Dissertation completion grant** University of Helsinki (4.500€)
09/15-09/19	**Research Grant** German Academic Exchange Service (DAAD) Doctoral Programmes in Germany (four times) (~60.000€)
07/18	**Conference Travel Grant** DAAD (1.500€)
09/15-06/16	**Research Grant** Finnish National Agency for Education (13.500€)
09/13-09/15	**PhD Scholarship** Turkish Scientific and Technological Research Council (TUBITAK) (~40.000€)
09/11-09/13	**Masters Scholarship** TUBITAK (~18.000€)
09/08-09/11	**Bachelors Scholarship** TUBITAK (~24.000€)
	Total Research Funding Awarded: c. 601.300€

TALKS & CONFERENCE PRESENTATIONS

Invited:

Collective Epistemic Vice in Science: Lessons from the Credibility Crisis.
Colloquium, TU Delft
Online, 24 April 2023

What is an informative replication?
International Postdoc Forum for the Philosophy of Science, University of Minnesota
Online, 16 November 2022

Collective Epistemic Vice in Science: Lessons from the Credibility Crisis
Seminar: Scientific Progress – Individual and Collective
Amsterdam, 24-26 August 2022

A Falsificationist Treatment of Auxiliary Hypotheses in Social and Behavioral Sciences: Systematic Replications Framework
High Performance Computing Center Stuttgart (HLRS), University of Stuttgart
Online, 1 October 2021

Collective scientific knowledge without a collective subject
Bilkent Social Ontology Workshop
Ankara, 17-18 April 2021

Replication under Underdetermination: Introducing Systematic Replications Framework
Models Theories Research Programs (Boğaziçi University) Project Colloquium
Istanbul, 20 May 2020

Kommunikation, Reflexivität und Personheit
I. Interdisziplinäres Symposium Sprache Und Gesellschaft
Heidelberg, 25–26 Oktober, 2019

Peer-Reviewed:

Is Open-Science Neoliberal?
Online Symposium on Values in Medicine, Science, and Technology
Dallas, 15-19 August 2022

Extended Virtue and Scientific Expertise
The 8th biennial meeting of the European Philosophy of Science Association (EPSA21)
Turin, 15th-18th September 2021

Higher Order Cognition and Communicative Sociality (poster)
Summer School Recent Developments in Situated Cognition
– Empirical and Philosophical Investigations –
Bochum, 23–26 September, 2019

Transformative Communication as Semiotic Scaffolding of Cognitive Development
Third Conference of the International Association for Cognitive Semiotics
(IACS3—2018): Multimodalities
Toronto, Ontario, 13–15 July, 2018.

Symbolic Interaction and Perspective-Taking
Pragmatist Graduate Conference: From interactions to institutions
Paris, 18-19 January, 2018.

Intersubjectivity and Development of Perspectives
3rd International Conference AVANT. Trends in Interdisciplinary Studies
(TIS—2017): Understanding Social Cognition
Lublin, 20-22 October, 2017.

Is Pre-Reflective Consciousness Inherently Immediate? Two Cognitive Scientific Accounts
7th Annual University of Sussex Graduate Conference in Phenomenology: Phenomenology, Science, and
Consciousness
Brighton, 23-24 June, 2016.

Can Relational Ontology Provide a New Ground for Analogy?
AREW: Analogical Reasoning East & West Workshop
Heidelberg, November 24-25, 2014.

A new ground for analogy: an epistemo-ontological study of systemic principles
European Meeting for Cybernetics and Systems Research: Civilisation at the Crossroads–Response and
Responsibility of the Systems Sciences
Vienna, 22-25 April, 2014.

Comments on Dan Zahavi's *Self and Other: Exploring Subjectivity, Emphathy and Shame.*
Workshop Self and Other, Action and Interaction: Shaun Gallagher and Dan Zahavi
Istanbul, 16-17 June, 2014.

HONORS AND DISTINCTIONS

2022-2023	**Seal of Excellence.** Certificate awarded by the European Commission for the project proposal 'Improving the Informativity of Hypothesis-Tests in Social and Behavioral Sciences' (SEVERITY), submitted under the Marie Sklodowska-Curie Actions Postdoctoral Fellowships, calls HORIZON-MSCA-2021-PF-01 and HORIZON-MSCA-2022-PF-01 (two times).
2020	**Seal of Excellence.** Certificate awarded by the European Commission for the project proposal 'Extended Scientific Virtue' (ExSciVir), submitted under the Horizon 2020's Marie Sklodowska-Curie Actions Individual Fellowships, call H2020-MSCA-IF-2020.
2013	**High Honors** certificate, M.A., Boğaziçi University
2011	**Valedictorian**, ranked first in class among Philosophy graduates, Boğaziçi University
	High Honors certificate, B.A., Boğaziçi University

TEACHING EXPERIENCE

Instructor/ Organizer:

University of Chicago

MIND I, II, III (Fall, Winter, Spring Quarters)

Eindhoven University of Technology

Virtue Epistemology: Dutch Research School of Philosophy (OZSW) graduate seminar (Spring 2023)

University of Helsinki

Introduction to the History of Philosophy: Ancient Philosophy (Fall 2017)

History of Philosophy I (-1600) (Fall 2016)

Teaching Assistant:

Boğaziçi University

Introduction to Philosophy (Spring 2014)

Philosophical Texts (Fall 2013)

Introduction to Ancient and Medieval Philosophy (Fall 2014)

LANGUAGES

English: fluent (IELTS 8.5), **German**: advanced (CEFR C1), **French**: upper-intermediate (CEFR B2), **Ancient Greek**: Graecum, **Finnish**: Beginner, **Turkish**: native

OTHER ACADEMIC ACTIVITIES

Events Organized:

08/22   *Summer Seminar Scientific Progress: Individual and Collective.*
               Vrije Universiteit Amsterdam. Co-organizer.

09/20, 09/21   *Practical Philosophy Conference for Postgraduate and Early Career Researchers*
               Boğaziçi University. Co-organizer, member of the scientific board.

02/18   *What is Historical Ontology?*
               Heidelberg University. Member of the organizational committee.

Referee Work:

Synthese, Perspectives on Psychological Science, Theory and Psychology, The American Journal of Semiotics, Social and Personality Psychology Compass

Popular writings:

Uygun Tunç, D. (2022, November 24). Values in science? Diversity, scientific objectivity and criticism [Blog post] https://uyguntunc.wordpress.com/2022/11/24/values-in-science-diversity-scientific-objectivity-and-criticism/

Uygun Tunç, D. (2020, August 8). Trust and criticism in science, Part I: Critical rationalism instead of organized skepticism [Blog post in *Medium: Science and Philosophy*] https://medium.com/science-and-philosophy/trust-and-criticism-in-science-bbb62bd6890

Uygun Tunç, D. (2020, October 22). Trust and criticism in science, Part II: Technological extension [Blog post in *Medium: Science and Philosophy*] https://medium.com/science-and-philosophy/trust-and-criticism-in-science-c7d85f4b301a

Uygun Tunç, D. (2021, January 27). Trust and criticism in science, Part III: Distribution of epistemic labor, responsibility and credit [Blog post in *Medium: Science and Philosophy*] https://medium.com/science-and-philosophy/trust-and-criticism-in-science-part-iii-distribution-of-epistemic-labor-responsibility-and-59812f7efb76

REFERENCES

Duncan Pritchard
University of California, Irvine
Department of Philosophy
dhpritch@uci.edu

Jan-Ivar Linden
University of Helsinki
Department of Philosophy
jan-ivar.linden@helsinki.fi

Peter König
Heidelberg University
Department of Philosophy
p.koenig@urz.uni-heidelberg.de

Daniel Lakens
Human-Technology Interaction Group
Eindhoven University of Technology
d.lakens@tue.nl

Andreas Hetzel
Department of Philosophy
University of Hildesheim
hetzela@uni-hildesheim.de

Murat Bac
Department of Philosophy
Middle East Technical University
mbac@metu.edu.tr