

TIINA CARITA ROSENQVIST

Curriculum Vitae

CONTACT

Address Department of Philosophy, Dartmouth College, 6055 Thornton Hall,
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RESEARCH

AOS: Philosophy of Psychology and Cognitive Science, Philosophy of Perception, Philosophy of Mind, Color Vision, Pain, Social Epistemology

AOC: Epistemology, Indo-Tibetan Buddhist Philosophy, Philosophy of Science, Animal Minds

APPOINTMENTS

Dartmouth College, Hanover, NH, USA

Postdoctoral Fellow, Society of Fellows

7/2023-Present

Lecturer, Department of Philosophy

7/2024-Present

DEGREES

PhD | Philosophy, University of Pennsylvania, USA 2023

Dissertation title: *Color, Competence, and Correctness*

Dissertation Advisor: Gary Hatfield

[\[Coursework\]](#)

MA | Philosophy, University of Tampere, Finland 2011

Thesis advisor: Leila Haaparanta

BSc | Philosophy, University of Tampere, Finland 2008

Thesis advisor: Sami Pihlström

CERTIFICATES AND OTHER EDUCATION

Graduate Certificate in Social, Cognitive, and Affective Neuroscience, 2020

Center for Neuroscience and Society, University of Pennsylvania

Certificate in College and University Teaching, 2020

Center for Teaching and Learning, University of Pennsylvania

Tibetan Language & Buddhist Philosophy (full-time), 2014-2017

Library of Tibetan Works and Archives Center for Tibetan Studies, India

Asian Studies (six graduate courses, part-time), 2012-2016

Finnish University Network for Asian Studies, Finland

PUBLICATIONS

Peer-Reviewed Journal Articles

[J1] "Seeing *with* color: Psychophysics and the function of color vision." *Synthese* 202, 20 (2023).

<https://doi.org/10.1007/s11229-023-04226-y>

Peer-Reviewed Book Chapters

- [C2] "The Pain System is Not a Bodily Disturbance Detector" in Cuevas-Badallo, A., Martín-Villuendas, M., Gefaell, J. (Eds), *Life and Mind: Theoretical and Applied Issues in Contemporary Philosophy of Biology and Cognitive Sciences*. Springer, Cham (forthcoming).
- [C1] "Color and Competence: A New View of Color Perception" (pp. 73-103) in Viejo, J.M., Sanjuán, M. (Eds), *Life and Mind: New Directions on the Philosophy of Biology and Cognitive Sciences*. Springer, Cham (2023). https://doi.org/10.1007/978-3-031-30304-3_5

Public / Accessible Philosophy

- [P1] "Philosophy of Color," *1000-Word Philosophy* (2023). <https://1000wordphilosophy.com/2023/10/26/philosophy-of-color/>

WORKS IN PROGRESS

- "Perceptual Competences and the Primary/Secondary Quality Distinction" (*in draft*)
- "Pain, Color, and Agent-Centered Perception" (*in draft*)
- "Philosophy of Color: A Novel Typology" (*in draft*)
- "Chronic Pain, Credibility, and Clinical Practice" (*in draft*)
- "Engineering the Concept of Pain for Clinical Practice"
- "Agency, Chronic Pain, and Medical Gaslighting"

FELLOWSHIPS, GRANTS, AND AWARDS

Fellowships and Major Awards

Society of Fellows Postdoctoral Fellowship, Dartmouth.	2023–2026
The American-Scandinavian Foundation (ASF) Fellowship. \$20,000 (awarded, declined).	2023–2024
Kone Foundation Research Grant, Finland. €30,000 (selective, ~ 5% success rate).	2022–2023
Benjamin Franklin Fellowship, Penn. 5 years of full PhD funding.	2017–2022

Small Grants and Awards (Selected)

Teaching Professional Development Grant, DCAL, Dartmouth. \$1,000.	2024
Philosophy Department Travel Grant, Penn. \$2,857 total.	2022 (x 2), 2023
SAS Dean's Travel Subvention, Penn. \$1,000 total.	2022, 2023
GAPSA Research Student Travel Grant, Penn. \$1,600 total.	2022 (x 2)
SASGov Small Grant, Penn. \$400.	2022

Event Support Grants (Selected)

Leslie Center for the Humanities Event Support Award, Dartmouth. \$1,000.	2024
Society of Fellows Venture Fund Award (with Robert Weiner), Dartmouth. \$6,060.	2024
MindCORE Activity Fund Award (with Sara Purinton), Penn. \$1,200.	2023
GAPSA Conference Grant (with MAP-Penn), Penn. \$1,500.	2023
Perry World House International Visitors Program Award (with MAP-Penn), Penn. \$850.	2023
Wolf Humanities Center Conference Grant (with MAP-Penn), Penn. \$1,000 total.	2022, 2023
SASGov Conference Grant (with MAP-Penn), Penn. \$4,400.	2021, 2022, 2023
The Greater Philadelphia Philosophy Consortium Grant (with MAP-Penn). \$2,000.	2022
Marc Sanders Foundation Grant (with MAP-Penn). \$300.	2021

SELECTED PRESENTATIONS (✦ Refereed | ✨ Invited | ⚡ Delivered virtually)**Talks and Paper Presentations****“Pain, Color, and Agent-Centered Perception”**

[T20] International Society for the Philosophy of the Sciences of the Mind (ISPSM) 12/2024
Webconference. ✦ ⚡

[T19] Color and Pain Workshop, Dartmouth, Hanover, NH, US. ✨ 4/2024

“Pain and Color Perception: A Unified, Agent-centered Account”

[T18] Canadian Philosophical Association (ACPA) Annual Conference, 6/2024
Montréal, QC, Canada, with comments from Louise Daoust. ✦ ⚡

[T17] Midsouth Philosophy Conference (MPC), Rhodes College, 4/2024
Memphis, TN, USA, with comments from Kari Theurer. ✦

“Seeing with Color: Psychophysics and the Function of Color Vision”

[T16] phiVis: Philosophy of Vision Science Workshop, Annual Meeting of the Vision Sciences 5/2024
Society (VSS), St. Pete Beach, FL, USA, with comments from Bevil Conway. ✨

“Perceptual Competences and the Primary/Secondary Quality Distinction”

[T15] Kinds of Consciousness Conference, University of Connecticut, Storrs, CT, USA. ✦ ⚡ 2/2024

[T14] International Society for the Philosophy of the Sciences of the Mind (ISPSM) 11/2023
Webconference. ✦ ⚡

[T13] Society for Philosophy and Psychology (SPP) Annual Conference, 6/2023
University of Pittsburgh, PA, USA. ✦

“Pain, Its Function, and Why It Matters”

[T12] Cognitive Science Fall Speaker Series, Dartmouth College, Hanover, NH, USA. ✨ 10/2023

“Pain is not a Bodily Disturbance Detector”

[T11] Southern Society for Philosophy and Psychology (SSPP) Annual Conference, 3/2023
Louisville, KY, USA, with comments from Gabriel Siegel. ✦

[T10] Philosophy of Biology and Cognitive Sciences (PBCS) XI, 11/2022
University of Salamanca-ECyT, Spain. ✦

“Seeing with Color: Insights from Psychophysics”

[T9] Cognition, and Communication (CCC) Conference: Varieties of Meaning and Content, 9/2022
University of Warsaw, Poland. ✦

[T8] Joint Conference of the Society for Philosophy and Psychology (SPP) and the European 7/2022
Society for Philosophy and Psychology (ESPP), University of Milan, Italy. ✦

[T7] Language, Culture and Mind (LCM) 9: Sensory Experience and Communication, 7/2022
University of Almería, Spain. ✦

“Color and Competence: A New View of Color Perception”

[T6] Primary and Secondary Qualities Reading/Research Group, 7/2021
University of California, Irvine, USA. ⚡

“What (on Earth) Are Color Visual Systems Doing?”

[T5] Virtual Vision Futures, York University, Toronto, ON, Canada. ✦ ⚡ 6/2021

“Color Illusions and the ‘Competence-Embeddedness’ of Color Vision.”

[T4] Philosophy of Biology and Cognitive Sciences (PBCS) X, 5/2021
Autonomous University of Madrid, Spain. ✦ ⚡

[T3] Philosophy in the Wild Workshop, Philadelphia, PA, USA. 8/2020

[T2] 15th Annual West Chester Philosophy Graduate Conference: Philosophy of Mind, 4/2020
West Chester University, PA, USA (cancelled due to COVID-19). ✦

“Philosophy of Color: Lessons from Neuroscience?”

[T1] 6th Annual Social, Cognitive and Affective Neuroscience (SCAN) Retreat, 2/2020
University of Pennsylvania, PA, USA. ✨

Comments

- On Rachel Rudolph's "Engineering Conceptual Prototypes"**
[C2] Midsouth Philosophy Conference (MPC), Rhodes College, Memphis, TN, USA. ✨ 4/2024
- On Christopher Masciari's "Contingent Perceptual Experience"**
[C1] Southern Society for Philosophy and Psychology (SSPP) Annual Conference, Mobile, AL, USA. ✨ 4/2022

Posters

- "PHILSKILLS: A Skill-Based Approach to Teaching Philosophy"**
[P2] Midsouth Philosophy Conference (MPC) Poster Session on Teaching Philosophy, Rhodes College, Memphis, TN, USA. ✨ 4/2024
- "Perceptual Competences and the Primary/Secondary Quality Distinction"**
[P1] 2024 Postdoctoral Research Day, Dartmouth College, Hanover, NH, USA. 3/2024

TEACHING

Instructor of Record

Philosophy and Visual Perception, Penn. Fall 2021, Fall 2022

Teaching Assistant

Visual Studies: Mind, Eye, and Image, Penn (two sections). Spring 2019, Spring 2022
Philosophy of Science, Penn (grader). Spring 2021
Philosophy of Mind and Language: What is Meaning?, Penn (two sections). Spring 2020
Epistemology, Penn (two sections). Fall 2019
Logic & Formal Reasoning, Penn (two sections). Fall 2018

Guest Lecturer

"Color, Thinking, Looking" (x2), How to Look / J. W. Barger, Dartmouth. Winter 2024
"Pain," Cognitive Science Major Seminar / J. Phillips, Dartmouth. Fall 2023
"Looking at / with Color" (x2), How to Look / J. W. Barger, Dartmouth. Fall 2023
"The Myth of the Essential Indexical," Philosophy of Mind and Language / L. Titus, Penn. Spring 2020
"Chirimuuta on Color," Philosophy of Mind and Language / L. Titus, Penn. Spring 2020

Other

Workshop Facilitator, Center for Teaching and Learning, Penn. Summer 2022
Mentor, Step-Ahead Mentorship Program, MindCORE, Penn. Summer 2020–Spring 2021
TA Trainer, Center for Teaching and Learning, Penn. Summer 2021
Tutor, Philosophy Department, Penn. Spring 2021

[\[Pedagogical Training\]](#)

SERVICE

Service to the Profession

Reviewer: Southern Society for Philosophy and Psychology, Routledge, PhiMiSci 2023-
Leaf Editor, PhilPapers 2024-

Departmental Service

Chapter Representative, Minorities and Philosophy, Penn. 2019–2023
Graduate Representative to the Philosophy Department, Penn. 2021–2022
Graduate Wellness Representative to the Philosophy Department, Penn. 2020–2022
Graduate Office Hour Coordinator, Philosophy Department, Penn. 2018–2019

Organizational Work

Diné Philosophies: A Discussion with Richard M. Begay and Vangee Nez, Dartmouth (with Robert Weiner).	2/2024
MAP-Penn Conference on Climate Justice.	4/2023
MAP-Penn Visiting Speaker Series: Polaris Koi (with Sara Purinton).	4/2023
Penn Philosophy Teaching Workshop on Disability Inclusion and Accessibility (with Sara Purinton).	8/2022
MAP-Penn Summer Colloquium on Philosophy of Disability and Illness.	8/2022
MAP-Penn Conference on Philosophy of Disability and Illness.	4/2022
6th Latinx Philosophy Conference, Temple University (organizational consultant).	3/2022
Metaphysics, Epistemology, and Philosophy of Science Reading Group, Penn.	Fall 2021
Philosophy of Pain Reading Group, Penn.	Spring 2021
MAP-Penn Conference on Philosophy of Race.	11/2020
Indian Philosophy Reading Group, Penn (with Deven M. Patel and Ben Baker).	Spring 2019
Philosophy & Film Series, Penn (with Yosef Washington).	2017–2019

AFFILIATIONS AND MEMBERSHIPS

Professional Organizations

American Philosophical Association (APA)	2020–Present
Canadian Philosophical Association (ACPA)	2023–Present
Philosophy of Science Association (PSA)	2023–Present
International Society for the Philosophy of the Sciences of the Mind (ISPSM)	2023–Present
Vision Sciences Society (VSS)	2024–Present
The New York Academy of Sciences (NYAS)	2024–Present
Society for Philosophy and Psychology (SPP)	2023–2024
Southern Society for Philosophy and Psychology (SSPP)	2022–2024
European Society for Philosophy and Psychology (ESPP)	2022–2023

Other

MindCORE, Penn (Graduate Student Associate)	2019–2023
Minorities and Philosophy at University of Pennsylvania (MAP-Penn)	2017–2023
Philosophy of Psychology Reading Group, Penn	2021–2022
MIRA (Mind-like Intelligence, Research, and Analysis) Group, Penn	2017–2021
History and Philosophy of Science Group, CHSTM	2021
Primary and Secondary Qualities Reading Group, University of California, Irvine	2021

NON-ACADEMIC PUBLICATIONS (SELECTED)

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Library of Tibetan Works and Archives (2019).

LANGUAGES

Native: Finnish
 Fluent: English
 Reading: Swedish, French, Tibetan

REFERENCES

Gary Hatfield, Adam Seybert Professor
Department of Philosophy
University of Pennsylvania
Philadelphia PA 19104-6304
hatfield@sas.upenn.edu

Lisa Miracchi Titus, Associate Professor
Department of Philosophy
University of Denver
Denver CO 80210
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Elizabeth (Zab) Johnson,
Executive Director & Senior Fellow
Wharton Neuroscience Initiative
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Quayshawn Spencer, Robert S. Blank
Presidential Associate Professor
Department of Philosophy
University of Pennsylvania
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Daniel Singer, Associate Professor
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(*Teaching Reference*)

DISSERTATION SUMMARY

The mainstream view in contemporary analytic philosophy is that perception is primarily in the business of representing the mind-independent world as it is. My dissertation explores an alternative conception: that the goal of perception is to guide successful action and that perceptions do not need to track mind-independent properties to play this action-guiding role. I focus on two types of perception: color perception and pain perception. I start with the former and advocate a pragmatist, empirically-guided approach which begins by inquiring into the function of color vision. After arguing that none of the extant philosophical views of color are satisfactory, I answer the function question by focusing on systematic color perceptual phenomena investigated by psychophysicists. I argue that the human color visual system is an enhancement system: that is, its job is to help us better discriminate, track, and recognize meaningful objects, properties, and relations. I then build on this idea using the notion of 'competence-embeddedness.' I propose that color vision is embedded in a network of competences: the aim of color vision is to help organisms manifest these competences, and color experiences are correct when they result from competence-enhancing processing. The framework is explanatorily robust. For example, it allows me to conceptualize many textbook color illusions as special cases of successful color perception where the demands of the relevant competences clash. Finally, I use the notion of 'competence-embeddedness' to develop a new account of pain. I argue that the pain system is not a bodily disturbance detector, but a sophisticated, context-responsive security system whose primary goal is to help organisms manifest important behavioral and cognitive competences.