

Core Francisco Park

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[Google Scholar](#)
[GitHub](#)



EDUCATION

Harvard University Ph.D. in Physics, GPA: 3.945/4.0 Advisors: Dr. Aravinthan Samuel, Dr. Douglas Finkbeiner, Dr. Hidenori Tanaka, Dr. Michael Brenner – Thesis: Deep Learning as a Scientific Tool and a Model Organism of Intelligence	Cambridge, MA, U.S.A. 2019–2025
SNU Graduate Coursework	Seoul, South Korea 2019
KAIST B.S. in Physics, Advanced Major, GPA: 4.08/4.3, Summa Cum Laude – Focus: Computational Physics	Daejeon, South Korea 2015–2019
Ecole Polytechnique Exchange Student	Palaiseau, France 2017

CURRENT FOCUS

Understanding Fundamental Cognitive Capabilities of AI Collaborators: Dr. Hidenori Tanaka, Dr. Ekdeep Singh Lubana – Understanding phase changes of in-context learning: Understanding how AI models transition between different mechanisms for in-context learning depending on the data distribution and design choices. – Understanding inference scaling: Understanding how in-context exemplars shape large language model's representation and mechanisms. – Understanding hidden emergence of capabilities: Understanding hidden emergence of capabilities in text-to-image generative models: showed a hidden phase transition of a compositional capability.	Harvard University Feb 2024–Current
Compositional Generalization in Spectral Space Advisor: Dr. Cecilia Garraffo, Dr. Douglas Finkbeiner – MethaneSAT: Developed a spectral classification and correction algorithm, <i>iterative logistic regression</i> , to classify cloud covered regions and correct for the effect of shadows on the observed spectra – TEMPO: Currently developing a convolutional variational auto-encoder to jointly compress and segment hyperspectral data from TEMPO. The goal is to enhance prediction of NO densities, which is a major public health concern.	Harvard University Sep 2023–Current

EMPLOYMENT

Harvard University Postdoctoral Fellow – Supervisor: Dr. Venkatesh Murthy, Dr. Hidenori Tanaka	Cambridge, MA, U.S.A. May 2025–Current
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Harvard University

Research Assistant

- **Supervisor:** Dr. Aravinthan Samuel, Dr. Douglas Finkbeiner, Dr. Cecilia Garraffo

Cambridge, MA, U.S.A.

Jun 2020–May 2025

NTT Research

Research Intern

- **Supervisor:** Hidenori Tanaka
- **Project:** Understanding Mechanisms and Capabilities of AI

Sunnyvale, CA, U.S.A.

Jan 2025

NTT Research

Research Intern

- **Supervisor:** Hidenori Tanaka
- **Project:** Understanding Mechanisms and Capabilities of AI

Sunnyvale, CA, U.S.A.

Jul 2024–Sep 2024

Harvard University

Teaching Assistant

- **Applied Physics 50:** Physics as a Foundation for Science and Engineering, Dr. Eric Mazur

Cambridge, MA, U.S.A.

Jan 2022–May 2022

Harvard University

Teaching Assistant

- **Physics 141:** The Physics of Sensory Systems in Biology, Dr. Aravinthan Samuel

Cambridge, MA, U.S.A.

Sep 2021–Dec 2021

TECHNICAL SKILLS

- **ML/AI Research:** Large Language Models, Reinforcement Learning, In-Context Learning, Compositional Generalization
- **Languages:** Python, JavaScript, Java, C++, SQL, Matlab, Julia
- **Computational Methods:** Real time DAQ, High Performance Computing, GPU computing, Cache Optimization
- **Data Analysis:** Fourier Analysis, Time Series Filtering, Bayesian Inference
- **DevOps:** Experience in full product building: frontend, backend, VM, Kubernetes
- **Experimental:** Hardware control, Experiment Automation, PID Control, Lab Optics

PUBLICATIONS

First authors are marked with a *.

5.1 First Author or Significant Contribution

1. **C.F. Park***, T. Qin*, M. Kwun, A. Walsman, E. Malach, N. Anand, H. Tanaka, D. Alvarez-Melis; “Decomposing Elements of Problem Solving: What ”Math“ Does RL Teach? ”; [preprint](#)
2. **C.F. Park***, Z. Zhang*, H. Tanaka; “New News: System-2 Fine-tuning for Robust Integration of New Knowledge”; [preprint](#)
3. **C.F. Park***, E.S. Lubana*, H. Tanaka; “Competition Dynamics Shape Algorithmic Phases of In-Context Learning”; [ICLR 2025 Spotlight](#)
4. **C.F. Park***, A. Lee*, E.S. Lubana*, Y. Yang*, M. Okawa, K. Nishi, M. Wattenberg, H. Tanaka; “ICLR: In-Context Learning of Representations”; [ICLR 2025](#)
5. Y. Yang*, **C.F. Park**, E.S. Lubana, M. Okawa, W. Hu, H. Tanaka; “Dynamics of Concept Learning and Compositional Generalization”; [ICLR 2025](#)

6. **C.F. Park***, E.S. Lubana, H. Tanaka; “Understanding the Transient Nature of In-Context Learning: The Window of Generalization”; [NeurIPS 2024 Workshop on Scientific Methods for Understanding Deep Learning](#), Dec 2024
7. **C.F. Park***, A. Lee*, E.S. Lubana, K. Nishi, M. Okawa, H. Tanaka; “Structured In-Context Task Representations”; [preprint](#); [NeurIPS 2024 Workshop on Symmetry and Geometry in Neural Representations](#), Dec 2024
8. **C.F. Park***, M. Okawa*, A. Lee, H. Tanaka, E.S. Lubana; “Emergence of Hidden Capabilities: Exploring Learning Dynamics in Concept Space”; [NeurIPS 2024 Spotlight](#), Dec 2024
9. **C.F. Park***, M. Okawa, A. Lee, E.S. Lubana, H. Tanaka; “Hidden Learning Dynamics: Capability Emerges Before Behavior in Compositional Generalization”; [ICML 2024 Workshop on High-dimensional Learning Dynamics](#), Jul 2024
10. **C.F. Park***, N. Mudur, C. Cuesta-Lazaro, Y. Ni, V. Ono, D.P. Finkbeiner; “3D Reconstruction of Dark Matter Fields with Diffusion Models: Towards Application to Galaxy Surveys”; [ICML 2024 Workshop: AI for Science](#), Jul 2024
11. V. Ono*, **C.F. Park**, N. Mudur, Y. Ni, C. Cuesta-Lazaro, F. Villaescusa-Navarro; “Debiasing with Diffusion: Probabilistic reconstruction of Dark Matter fields from galaxies with CAMELS”; [The Astrophysical Journal](#) **970** (2), **174**, Jul 2024
12. **C.F. Park***, M.B. Keshteli*, K. Korchagina, A. Delrocq, V. Susoy, C.L. Jones, A.D.T. Samuel, S.J. Rahi; “Automated neuron tracking inside moving and deforming animals using deep learning and targeted augmentation”; [Nature Methods](#), Jan 2024
13. **C.F. Park***, V. Ono, C. Cuesta-Lazaro, Y. Ni, N. Mudur; “Probabilistic reconstruction of Dark Matter fields from galaxies using diffusion models”; [NeurIPS 2023 Workshop on Machine Learning and the Physical Sciences](#), Oct 2023
14. **C.F. Park***, C. Garraffo; “Hyperspectral shadow removal with iterative logistic regression and latent Parametric Linear Combination of Gaussians”; [NeurIPS 2023 Workshop on Tackling Climate Change with Machine Learning](#), Oct 2023
15. Y. Meirovitch*, **C.F. Park***, L. Mi*, P. Potocek*, S. Sawmya, Y. Li, Y. Wu, R. Schalek, H. Pfister, R. Schoenmakers, M. Peemen, J.W. Lichtman, A.D.T. Samuel, N. Shavit; “SmartEM: machine-learning guided electron microscopy”; [Under Review at Nature Methods](#), Oct 2023
16. N. Mudur*, **C.F. Park**, D.P. Finkbeiner; “Stellar Reddening Based Extinction Maps for Cosmological Applications”; [The Astrophysical Journal](#) **949** (2), **47**, May 2023
17. **C.F. Park***, E. Allys, F.V. Navarro, D.P. Finkbeiner; “Quantification of high dimensional non-Gaussianities and its implication to Fisher analysis in cosmology”; [The Astrophysical Journal](#) **946** (2), **107**, Apr 2023
18. **C.F. Park***; “Real time DAQ setup and dead-time measurement for CAPP 18T Dark Matter Axion Search and its first results”; B.S. Thesis; Dec 2018

5.2 Contributing Authored Publications

1. M.I. Pérez-Carrasco, M. Nasr, S. Roche, C.C. Miller, Z. Zhang, **C.F. Park**, E. Walker, C. Garraffo, D. Finkbeiner, R. Gautam, S. Wofsy; “Deep Learning for Clouds and Cloud Shadow Segmentation in Methane Satellite and Airborne Imaging Spectroscopy”; [SSRN](#), Jun 2025
2. D. Wurgaft*, E.S. Lubana*, **C.F. Park**, H. Tanaka, G. Reddy, N.D. Goodman; “In-Context Learning Strategies Emerge Rationally”; [arxiv](#), Jun 2025
3. L. Phan et al. ; “Humanity’s last exam”; [arxiv](#), Jan 2025
4. X. Wan, T. Zhou, V. Susoy, **C.F. Park**, A. Groaz, J.F. Brady, A.D.T. Samuel, P.W. Sternberg; “Efficient pheromone navigation via antagonistic detectors”; [bioarxiv](#), Nov 2024
5. Y. Li*, **C.F. Park**, D. Xenos, C. Bishop, D.R. Berger, A.D.T. Samuel, B. Wester, J.W. Lichtman, H. Pfister, W. Li, Y. Meirovitch; “EM-Compressor: Electron Microscopy Image Compression in Connectomics with Variational Autoencoders”; [Medical Optical Imaging and Virtual Microscopy Image Analysis @ MICCAI 2024](#), Jul 2024

6. E.C. Pavarino*, E. Yang*, N. Dhanyasi, M. Wang, F. Bidel, X. Lu, F. Yang, **C.F. Park**, M.B. Renuka, B. Drescher, A.D.T. Samuel, B. Hochner, P.S. Katz, M. Zhen, J.W. Lichtman, Y. Meirovitch; “mEMbrain: an interactive deep learning MATLAB tool for connectomic segmentation on commodity desktops”; [Front. Neural Circuits Vol 17](#), June 2023
7. L. Mi*, T. He*, **C.F. Park**, H. Wang, Y. Wang, N. Shavit; “Revisiting Latent-Space Interpolation via a Quantitative Evaluation Framework”; [arxiv](#), Oct 2021
8. V. Susoy*, W. Hung, D. Witvliet, J.E. Whitener, M. Wu, **C.F. Park**, B.J. Graham, M. Zhen, V. Venkatachalam, A.D.T. Samuel; Natural sensory context drives diverse brain-wide activity during C. elegans mating; [Cell](#), Sep 2021

TALKS & ORAL PRESENTATIONS

1. **C.F. Park**; “Exploring Compositional Generalization of Neural Networks through Synthetic Experiments”; *Invited Tutorial Speaker*, [Astro AI Workshop 2025](#), July 10 2025
2. **C.F. Park**; “New News: System-2 Fine-tuning for Robust Integration of New Knowledge”; *Invited Speaker*, [Prague Synapse 2025](#), July 10 2025
3. **C.F. Park**, **T. Qin**; “Decomposing Elements of Problem Solving: What “Math” does RL Teach?”; *Talk at NVIDIA*, [Slides \(keynote\)](#), Jun 13 2025
4. **C.F. Park**, **T. Qin**; “Decomposing Elements of Problem Solving: What “Math” does RL Teach?”; *Talk at NVIDIA*, [Slides \(keynote\)](#), Jun 13 2025
5. **C.F. Park**; “In-Context Learning: From toy models to practice.”; *Seminar talk, Department of Physics, Korea Advanced Institute of Science and Technology*, [Slides \(keynote\)](#), May 13 2025
6. **C.F. Park**; “In-Context Learning: Algorithms and Representations”; *Seminar talk, Department of Physics, University of Tokyo*, [Slides \(keynote\)](#), May 1 2025
7. **C.F. Park**; “Deep Learning as a Scientific Tool and a Model Organism of Intelligence”; *Ph.D. Defense*, [Slides \(keynote\)](#), Apr 21 2025
8. **C.F. Park**; “Fundamental Abilities and In-abilities of AI”; *Seminar talk, Marks and Sander Lab, Harvard Medical School*, [Slides \(keynote\)](#), Feb 28 2025
9. **C.F. Park**; “Understanding Fundamental Abilities of AI with synthetic experiments”; *Astro AI Lunch Seminar, Center for Astrophysics*, [Video](#), [Slides \(keynote\)](#), Jan 27 2025
10. **C.F. Park**; “Towards a Neuroethology of AI: AI as a model system of intelligent phenomena”; *CBS-NTT Fellow Candidate Talk*, [Video](#), [Slides \(keynote\)](#), Nov 26 2024
11. **C.F. Park**; “Understanding Compositional Generalization with Synthetic Data”; *Talk at the Stanford Institute for Theoretical Physics*, [Slides \(keynote\)](#), Nov 13 2024
12. **C.F. Park**; “Understanding Compositional Generalization with Synthetic Data”; *Talk at the Insight+Interaction Lab at Harvard*, [Slides \(keynote\)](#), Nov 13 2024
13. **C.F. Park**; “Scaling and In-Context Learning of Large Language Models”; *NTT Physics&Informatics Laboratory Journal Club*, [Slides](#), Jul 25 2024
14. **C.F. Park**; “Probabilistic Completion of Astrophysical Fields for Robust Statistics with Diffusion Models”; *EAS 2024, Padova*; Jul 2 2024; [Slides](#)
15. **C.F. Park**; “3D probabilistic reconstruction of the local dark matter from galaxies”, *Astro AI Workshop 2024, Center for Astrophysics*; Jun 20 2024; [Video](#); [Slides](#)
16. **C.F. Park**; “Debiasing with Diffusion: Probabilistic reconstruction of Dark Matter fields from galaxies”; *ITC Lucheon Talk, Center for Astrophysics*; Mar 7 2024; [Video](#); [Slides](#)

17. **C.F. Park**; “Reconstruction of the local dark matter using diffusion models”; *Workshop on AI-driven Discovery in Physics and Astrophysics at Kavli IPMU*; Jan 23 2024; [Slides](#)
18. **C.F. Park**; “Diffusion Models for Cosmology”; *AstroAI Lunch Talk, Center for Astrophysics*; Oct 30 2023; [Slides](#)
19. **C.F. Park**; “How is AI used in the Physical Sciences?”; *Hansung Science High School Mentoring Talk @ Harvard University*; Oct 13 2023; [Slides \(Korean\)](#)
20. **C.F. Park**; “Mstar2Mcdm using Diffusion Models: Generating Cold Dark Matter density fields conditioned on stellar mass fields using Denoising Diffusion Probabilistic Models”; *Camels Virtual Telecoms hosted by the Flatiron Institute*, Sep 20 2023; [Slides](#)
21. **C.F. Park**, S. Rahi, A.D.T. Samuel, M.B. Keshteli, K. Korchagina, A. Delrocq, V. Susoy, C. Jones; “Automated neuron tracking using deep learning and targeted augmentation allows fast collection of *C. elegans* whole brain calcium activity during behavior”, *American Physical Society March Meeting 2023*
22. **C.F. Park**, Erwan Allys, Francisco Villaescusa-Navarro, Douglas Finkbeiner; “On the Gaussianity of Non-Gaussian probes of Large Scale Structure”; *American Astronomical Society 240 (2022)*
23. **C.F. Park**; “Dark Matter Axion Search Experiment using 18T HTS Magnet”; *Stockholm International Youth Science Seminar 2018*; [Video](#)

POSTER PRESENTATIONS

1. **C.F. Park***, E.S. Lubana, H. Tanaka; “Understanding the Transient Nature of In-Context Learning”; [NeurIPS 2024 Workshop on Scientific Methods for Understanding Deep Learning](#), Dec 2024
2. **C.F. Park***, A. Lee*, E.S. Lubana, K. Nishi, M. Okawa, H. Tanaka; “In-Context Learning of Representations”; [NeurIPS 2024 Workshop on Symmetry and Geometry in Neural Representations](#), Dec 2024
3. **C.F. Park***, M. Okawa*, A. Lee, H. Tanaka, E.S. Lubana; “Emergence of Hidden Capabilities: Exploring Learning Dynamics in Concept Space”; [NeurIPS 2024 Spotlight](#), Dec 2024
4. **C.F. Park**, E.S. Lubana, H. Tanaka; “Emergence of In-Context Learning Beyond Bayesian retrieval: A mechanistic study”; [New England Mechanistic Interpretability Workshop 2024](#), Aug 2024
5. **C.F. Park**, M. Okawa, A. Lee, E.S. Lubana, H. Tanaka; “Hidden Learning Dynamics: Capability Emerges Before Behavior in Compositional Generalization”; *NeurIPS 2023 Workshop on Machine Learning and the Physical Sciences*, [ICML 2024 Workshop on High-Dimensional Learning Dynamics](#), Jul 2024
6. **C.F. Park**, N. Mudur, C. Cuesta-Lazaro, Y. Ni, V. Ono, D.P. Finkbeiner; “3D Reconstruction of Dark Matter Fields with Diffusion Models: Towards Application to Galaxy Surveys”; [ICML 2024 Workshop: AI for Science](#), Jul 2024
7. **C.F. Park**, V. Ono, C. Cuesta-Lazaro, Y. Ni, N. Mudur; “Probabilistic reconstruction of Dark Matter fields from galaxies using diffusion models”; [NeurIPS 2023 Workshop on Machine Learning and the Physical Sciences](#), Dec 2023
8. **C.F. Park**, M. Nasr, M. Perez-Carrasco, E. Walker, D. Finkbeiner, C. Garraffo, “Hyperspectral shadow removal with iterative logistic regression and latent Parametric Linear Combination of Gaussians”, [NeurIPS 2023 Workshop on Tackling Climate Change with Machine Learning](#), Dec 2023
9. **C.F. Park**, Y. Meirovitch, P. Potocek, S. Sawmya, Y. Li, R. Schalek, J.W. Lichtman, M. Peeman, A.D.T. Samuel, N. Shavit, “SmartEM: Faster Connectomics Using Deep Error Prediction Based Rescanning”; [ICML 2023 Workshop for Computational Biology](#), Jul 2023
10. **C.F. Park**, H. Casademunt, V. Susoy, A.D.T. Samuel, “Freely Moving Whole Brain Imaging of *C. elegans* under a thermal stimulus”, *International C.elegans conference 2023*, Jun 2023
11. **C.F. Park**, M.B. Keshteli, Vladislav Susoy, K. Korchagina, A. Delrocq, A.D.T. Samuel, S.J. Rahi, “Automated neuron tracking inside moving and deforming animals using deep learning and targeted augmentation”, *COSYNE 2023*, Mar 2023
12. **C.F. Park**, K. Kim, J. Yoo “Data acquisition system for dark matter Axion search experiment using 18 T HTS magnet at CAPP/IBS”, *Korean Physical Society Meeting 2018*, Oct 2018

PAST PROJECTS

Deep Learning and Computer Vision for Neuroscience

Advisor: Dr. Aravinthan Samuel, Dr. Jeff Lichtman

Harvard University

Aug 2020–Sep 2024

- Few-shot 3D volumetric tracking, developed [targettrack](#).
- Machine learning driven accelerated connectomics, co-developed [SmartEM](#).
- Image compression using deep learning, co-developed [EM-Compressor](#).

Emulating the structure of the universe using diffusion models

With: Dr. Carolina Cuesta-Lazaro

Harvard University

Aug 2023–Aug 2024

- Probabilistic emulation, debiasing and completion of the large scale structure of matter distribution using diffusion models.

Whole Brain Imaging

Advisor: Dr. Aravinthan Samuel

Harvard University

Apr 2021–May 2023

- Identifying neural circuits for *C.elegans* thermotaxis via automated whole brain imaging.

Astro-statistics

Advisor: Dr. Douglas Finkbeiner

Harvard University

Sep 2020–Oct 2022

- Fourier space sparse wavelet transform on the GPU
- Quantifying the non-Gaussianity of high-dimensional statistics
- Estimating correlations of large scale structure and galactic dustmaps

Experimental Particle Physics

Advisor: Dr. Jonghee Yoo

KAIST

Dec 2018–Feb 2019

- Real-time DAQ system for the CAPP18T Axion Dark Matter Experiment

MEMBERSHIP

Sigma-Xi

Jun 2025–Current

REVIEWING

Total: 30 papers

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| • NeurIPS 2025 (6 papers) | 2025 |
| • ICML 2025 HiDL (3 papers) | 2025 |
| • ICML 2025 MOSS (2 papers) | 2025 |
| • CoLM 2025 (2 papers) | 2025 |
| • ICLR 2025 Workshop on Tackling Climate Change with Machine Learning (2 papers) | 2025 |
| • ICLR 2025 (4 papers) | 2024 |
| • NeurIPS 2024 Workshop on Scientific Methods for Understanding Deep Learning (4 papers) | 2024 |
| • ICML 2024 Workshop on Mechanistic Interpretability (3 papers) | 2024 |
| • ICLR 2024 Workshop on Tackling Climate Change with Machine Learning (4 papers) | 2024 |

SCHOLARSHIPS

- Purcell Fellowship, Harvard University 2019–2020
- Doctoral Study Abroad Scholarship, KFAS 2019–Current
- Physics Department Honorary Scholarship, KAIST 2018
- Undergraduate Student Scholarship, KFAS 2017–2019
- Korea Presidential Science Scholarship, KOSAF 2015–2019
- Full Tuition Scholarship, KAIST 2015–2019

AWARDS

- Second Place in Citadel Datathon, Virtual 2023
- Best Machine Learning Project Award, KIAS 2019
- Summa Cum Laude, KAIST 2019
- Best Project Award Physics Winter Camp, KIAS 2018
- Dean's List, KAIST Physics 2017
- Best Buddy Award, KAIST International Office 2016
- Fall Dean's List, KAIST 2015
- Spring Dean's List, KAIST 2015

EXTRACURRICULAR ACTIVITIES

- Harvard AI Safety Team 2024
Member
- KITP Neurophysics of Locomotion School 2022
Summer Student
- APCTP-POSTECH Biophysics School 2019
Summer Student
- KIAS-SNU Physics Winter Camp 2018
Best Project Award: Accretion of Supermassive Black Holes
- Stockholm International Youth Science Seminar 2018
Korean Representative
- APCTP-NIMS-KISTI-KASI Summer School on Numerical Relativity, 2018
Summer Student
- APCTP-POSTECH Biophysics School 2018
Summer Student
- KAIST International Discovery Program 2017
Selected Team
- Asian Science Camp 2014
Korean Representative
- Molecular Frontiers Symposium 2013
School Representative

TEACHING

- **Teaching Fellow** at Harvard University Spring 2022
Physics as a Foundation for Science and Engineering
- **Teaching Fellow** at Harvard University Fall 2021
Physics of Sensory systems
- **Teaching Assistant** at Seoul National University Spring 2019
Physics Lab I
- **General Physics Tutor** at KAIST Fall 2018
General Physics 2
- **General Physics Tutor** at KAIST Spring 2018
General Physics 1
- **General Physics Tutor** at KAIST Spring 2017
General Physics 1
- **General Physics Tutor** at KAIST Fall 2016
General Physics 2
- **General Physics Tutor** at KAIST Spring 2016
General Physics 1

LANGUAGES

- **Korean:** Native
- **English:** Native
 - **TOEFL:** 114/120
 - **TOEIC:** 985/990
- **French:** Semi-Native
 - **TCF:** 599 C1/C2/C1
- **Spanish:** Novice

REFERENCES

- Research Advisor: Hidenori Tanaka CBS-NTT Program in Physics of Intelligence, Harvard, 2024–Current
hidenori_tanaka@fas.harvard.edu
- Research Advisor: Douglas Finkbeiner Department of Physics, Harvard, 2020–Current
dfinkbeiner@cfa.harvard.edu
- Research Advisor: Cecilia Garraffo Center for Astrophysics, Harvard, 2023–Current
cgarraffo@cfa.harvard.edu
- Past Research Advisor: Aravinthan Samuel Department of Physics, Harvard, 2021–Current
samuel@g.harvard.edu
- Collaborator: Ekdeep Singh Lubana CBS-NTT Program in Physics of Intelligence, Harvard, 2024–Current
ekdeepclubana@fas.harvard.edu
- Collaborator: Carolina Cuesta-Lazaro Center for Astrophysics, Harvard, 2023–2024
carolina.cuesta-lazaro@cfa.harvard.edu
- Collaborator: Yaron Meirovitch Center for Brain Science, Harvard, 2022–2024
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- Past Research Advisor: Daniel Eisenstein Department of Astronomy, Harvard, 2019–2021

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- Past Research Advisor: Jonghee Yoo
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- Past Academic Advisor: Hawoong Jeong
hjeong@kaist.edu

Department of Physics, KAIST, 2018–2019

Department of Physics, KAIST, 2015–2019