

YU SUN

PH.D.

✉: <https://hcig.wse.jhu.edu/>
3400 N Charles St, Barton Hall 214, Baltimore, MD 21218
Curriculum Vitae (Jan 2026)

ACADEMIC POSITION

Johns Hopkins University, Assistant Professor <i>Department of Electrical and Computer Engineering</i>	Baltimore, USA 2024 - Present
<ul style="list-style-type: none">Affiliation: Data Science and Artificial Intelligence Institute (DSAI) Center of Imaging Science (CIS) Mathematical Institute for Data Science (MINDS)	

EDUCATION AND TRAINING

California Institute of Technology <i>Postdoctoral Research Associate</i>	Pasadena, USA 2022 - 2024
<ul style="list-style-type: none">Advisor: Prof. Katherine L. BoumanFellowship: Computing, Data, and Society Fellow	

Washington University in St Louis <i>Ph.D. in Computer Science</i>	St Louis, USA 2018 - 2022
<ul style="list-style-type: none">Advisor: Prof. Ulugbek S. KamilovThesis: "Integrating Physical Models and Deep Priors for Computational Imaging." — Turner Dissertation Award 2022 —	

Washington University in St. Louis <i>M.S. in Data Analytics & Statistics</i>	St Louis, USA 2015 - 2017
Sichuan University <i>B.E. in Electronics and Information Engineering</i>	

WORKING EXPERIENCE

Cedars Sinai Hospital Los Angeles, U.S. <i>Clinical Data Research Specialist</i>	8/2022 - 7/2023
<ul style="list-style-type: none">Host: Dr. David Ouyang	
Nvidia Inc. Remote, U.S. <i>Research Intern</i>	5/2021 - 8/2021
<ul style="list-style-type: none">Host: Dr. Orazio Gallo	
Capacity St. Louis, U.S. <i>Software Developer Intern</i>	5/2017 - 8/2017
Rising Star Award <i>Conference on Parsimony and Learning</i>	

AWARDS AND HONORS

Rising Star Award <i>Conference on Parsimony and Learning</i>	2025
Computing, Data, and Society Fellow <i>CMS Department, California Institute of Technology</i>	
Turner Dissertation Award <i>CS Department, Washington University in St. Louis</i>	2023
<ul style="list-style-type: none">Top in the class	
Honor <i>CS Department, Washington University in St. Louis</i>	2019-2022
<ul style="list-style-type: none">Top 15% in the class	

Student Travel Award

2019

*NeurIPS***PROFESSIONAL
MEMBERSHIP****Professional Society:**IEEE Signal Processing Society, *Member*2022 - *present*IEEE Signal Processing Society, *Student Member*

2018 - 2022

Technical Committee:IEEE SPS Computational Imaging Technical Committee, *Member*2022 - *present***PUBLICATIONS****Pre-prints** ('*' indicates equal contribution)

2. Y. Wang, V. R. Shi, L. Zhou, R. Chin, Y. Dai, Y. Hu, C. Li, H. Guan, J. Cheng, **Y. Sun**, C. T. Lin, I. Kamel, P. Trivedi, P. Johnson, J. Eng, and H. Bai, "Dataset and Benchmark for Enhancing Critical Retained Foreign Object Detection." Pre-print, arXiv:2507.06937, 2025.
1. Y. Wang, J. Yu, W. Guo, **Y. Sun**, and J. U. Kang, "Super-Resolution Optical Coherence Tomography Using Diffusion Model-Based Plug-and-Play Priors." Technical Report, arXiv:2505.14916, 2025

Journal Publications ('*' indicates equal contribution)

16. **Y. Sun**, Z. Wu, Y. Chen, B. T. Feng, and K. L. Bouman, "Provable Probabilistic Imaging using Score-Based Generative Priors." **IEEE Trans. Comput. Imag.**, vol. 10, pp. 1290-1305, 2024.
★ Poster presentation at the Int. Conf. Comput. Photo. (ICCP 2023) and Conf. Parsi. Learn. (CPAL 2025).
15. Z. Wu, T. Yin, **Y. Sun**, R. Frost, A. V. D. Kouwe, A. V. Dalca, and K. L. Bouman, "Learning Task-Specific Strategies for Accelerated MRI." **IEEE Trans. Comput. Imag.**, vol. 10, pp. 1040-1054, 2024.
14. P. Goyes-Peñaflor, E. Vargas, C. V. Correa, **Y. Sun**, U. S. Kamilov, B. Wohlberg, and H. Arguello, "Coordinate-Based Seismic Interpolation in Irregular Land Survey: A Deep Internal Learning Approach," **IEEE Trans. Geo. Rem. Sen.**, vol. 61, pp. 1-12, 2023.
13. R. Liu*, **Y. Sun***, J. Zhu, L. Tian, and U. S. Kamilov, "Recovery of Continuous 3D Refractive Index Maps from Discrete Intensity-Only Measurements using Neural Fields." **Nature Machine Intelligence**, vol. 4, pp. 781-791, 2022.
★ High-impact journal [5-Year Impact Factor = 26.4].
12. W. Gan, **Y. Sun**, C. Eldeniz, J. Liu, H. An, and U. S. Kamilov, "Deformation-Compensated Learning for Image Reconstruction without Ground Truth," **IEEE Trans. Med. Imag.**, vol. 41, no. 9, pp. 2371-2384, 2022.
11. **Y. Sun**, J. Liu, M. Xie, B. Wohlberg, and U. S. Kamilov, "CoIL: Coordinate-based Internal Learning for Tomographic Imaging." **IEEE Trans. Comput. Imag.**, vol. 7, pp. 1400-1412, 2021
10. J. Liu, **Y. Sun**, W. Gan, X. Xu, B. Wohlberg, and U. S. Kamilov, "SGD-Net: Efficient Model-Based Deep Learning with Theoretical Guarantees." **IEEE Trans. Comput. Imag.**, vol. 7, pp. 598-610, June 2021
9. **Y. Sun***, Z. Wu*, X. Xu*, B. Wohlberg, and U. S. Kamilov, "Scalable Plug-and-Play ADMM with Convergence Guarantees." **IEEE Trans. Comput. Imag.**, vol. 7, pp. 849-863, July 2021.

8. M. Torop, S. Kothapalli, **Y. Sun**, J. Liu, S. Kahali, D. A. Yablonskiy, and U. S. Kamilov, “Deep learning using a biophysical model for Robust and Accelerated Reconstruction (RoAR) of quantitative and artifact-free R2* images.” **Magn. Reson. Med.**, vol. 84, pp. 2932-2942, 2020.
7. X. Xu, **Y. Sun**, J. Liu, B. Wohlberg, and U. S. Kamilov, “Provable Convergence of Plug-and-Play Priors with MMSE denoisers.” **IEEE Signal Process. Lett.**, vol. 27, pp. 1280-1284, 2020.
6. G. Song, **Y. Sun**, J. Liu, and U. S. Kamilov, “A New Recurrent Plug-and-Play Prior Based on the Multiple Self-Similarity Network.” **IEEE Signal Process. Lett.**, vol. 27, pp. 451-455, 2020.
5. J. Liu, **Y. Sun**, C. Eldeniz, W. Gan, H. An, and U. S. Kamilov, “RARE: Image Reconstruction using Deep Priors Learned without Ground Truth.” **IEEE J. Sel. Topics Signal Process.**, vol. 14, no. 6, pp. 1088-1099, 2020.
4. Z. Wu, **Y. Sun**, A. Matlock, J. Liu, L. Tian, and U. S. Kamilov, “SIMBA: Scalable Inversion in Optical Tomography using Deep Denoising Priors.” **IEEE J. Sel. Topics Signal Process.**, vol. 14, no. 6, pp. 1163-1175, 2020.
★ [Poster presentation at the Int. Conf. Image Proces. \(ICIP 2021\)](#).
3. **Y. Sun***, J. Liu*, and U. S. Kamilov, “Block Coordinate Regularization by Denoising,” **IEEE Trans. Comput. Imag.**, vol. 6, pp. 908-921, 2020.
2. **Y. Sun**, B. Wohlberg, and U. S. Kamilov, “An Online Plug-and-Play Algorithm for Regularized Image Reconstruction.” **IEEE Trans. Comput. Imag.**, vol. 5, no. 3, pp. 395-408, 2019.
1. **Y. Sun**, Z. Xia, and U. S. Kamilov, “Efficient and Accurate Inversion of Multiple Scattering with Deep Learning,” **Optics Express**, vol. 26, no. 11, pp. 14678-14688, 2018.

Conference Publications (* indicates equal contribution)

24. M. Renaud*, J. Hermant*, D. Wei*, and **Y. Sun**, “Provably Accelerated Imaging with Restarted Inertia and Score-based Image Priors.” Proc. Int. Conf. Learning Representation (**ICLR 2026**), in press.
★ [Poster presentation \[Acceptance Rate: 5339/18949=28.1%\]](#).
23. Y. Hu, E. Bell, G. Wang, and **Y. Sun**, “PRISM: Probabilistic and Robust Inverse Solver with Measurement-Conditioned Diffusion Prior for Blind Inverse Problems.” Proc. IEEE Int. Conf. Acoustics, Speech and Signal Process (**ICASSP 2026**), in press.
22. S. Wang, Q. Li, H. He, J. Gao, Z. Wang, **Y. Sun**, X. Zhang, T. Chi, and W. Cao, “Multi-Agent Generative Synthesis for Analog/RF Circuit: from Scalable Topology Generation to Efficient Inverse Design” IEEE/ACM International Conference On Computer Aided Design (**ICCAD 2025**), Munich, Germany, Oct 26-30.
★ [Invited paper](#).
21. W. Guo, J. Yu, Y. Wang, J. U. Kang, **Y. Sun**, “PSI3D: Plug-and-Play 3D Stochastic Inference with Slice-wise Latent Diffusion Prior.” Proc. 59th Asilomar Conf. Signals, Systems, & Computers (**ACSSC 2025**), Pacific Grove, Oct 26-29.
★ [Invited paper](#).
20. J. Alido, T. Li, **Y. Sun**, and L. Tian, “Whitened Score Diffusion: A Structured Prior for Imaging Inverse Problems.” Adv. in Neural Information Processing Systems (**NeurIPS 2025**), San Diego, Dec 2-7.
★ [Poster presentation \[Acceptance Rate: 5290/21575 = 24.5%\]](#).
19. Y. Wang, H. Jung, D. Peng, Y. Dai, J. Wu, H. Guan, Y. Kato, Z. Jiao, **Y. Sun**, I. Kamel, J. Lima, C. T. Lin, and H. Bai, “Self-Supervised Contrastive Learning for Cardiac MR Sequence

Classification.” MICCAI 2025 Workshop on Multimodal Learning and Fusion Across Scales for Clinical Decision Support (**ML-CDS 2025**), Daejeon, South Korea, Sep 27.

18. Y. Gao, W. Guo, and **Y. Sun**, “Neural Inverse Scattering with Score-Based Regularization.” Proc. IEEE Conf. Comput. Imaging using Synthetic Apertures (**CISA 2025**), pp 1-5, College Park, June 2-6.
★ **Oral presentation.**
17. H. Zheng, W. Chu, B. Zhang, Z. Wu, A. Wang, B. Feng, C. Zou, **Y. Sun**, N. B. Kovachki, Z. E Ross, K. Bouman, and Y. Yue, “InverseBench: Benchmarking Plug-and-Play Diffusion Models for Scientific Inverse Problems.” Proc. Int. Conf. Learning Representation (**ICLR 2025**), Singapore, Apr. 24-28.
★ **Spotlight presentation [Acceptance Rate: 587/11500 = 5.1%].**
16. Z. Wu, **Y. Sun**, Y. Chen, B. Zhang, Y. Yue, and K. L. Bouman, “Principled Probabilistic Imaging using Diffusion Models as Plug-and-Play Priors.” Adv. in Neural Information Processing Systems (**NeurIPS 2024**), pp. 118389-118427, Vancouver, Canada, Dec. 10-15.
★ **Poster presentation [Acceptance Rate: 4043/15671 = 25.8%].**
15. W. Shangguan*, **Y. Sun***, W. Gan, and U. S. Kamilov, “Learning Cross-Video Neural Representations for High-Quality Frame Interpolation.” Proc. European Conference on Computer Vision (**ECCV 2022**), pp. 511-528, Tel Aviv, Israel, October 23-27.
★ **Poster presentation [Acceptance rate: 1492/5803 = 26%].**
14. M. Xie*, J. Liu*, **Y. Sun**, B. Wohlberg, U. S. Kamilov, “Joint Reconstruction and Calibration using Regularization by Denoising.” Proc. IEEE/CVF Int. Conf. Computer Vision Workshops (**ICCVW 2021**), October 11-17.
13. J. Liu, **Y. Sun**, W. Gan, X. Xu, B. Wohlberg, and U. S. Kamilov, “Stochastic Deep Unfolding for Imaging Inverse Problems,” Proc. IEEE Int. Conf. Acoustics, Speech and Signal Process (**ICASSP 2021**), pp. 1395-1399, Toronto, Canada, June 6-11.
12. W. Gan, **Y. Sun**, C. Eldeniz, J. Liu, H. An, and U. S. Kamilov, “Deep Image Reconstruction for MRI using Unregistered Measurement Pairs without Ground Truth,” Proc. Int. Soc. of Magnetic Resonance in Medicine (**ISMRM 2021**), p. 1959, May 15-20.
11. **Y. Sun**, J. Liu, Y. Sun, B. Wohlberg, and U. S. Kamilov, “ASYNC-RED: A Provably Convergent Asynchronous Block Parallel Stochastic Method using Deep Denoising Priors.” Proc. Int. Conf. Learning Representation (**ICLR 2021**), Vienna, Austria, May 4-8.
★ **Spotlight presentation [Acceptance Rate: 114/2997 = 4%].**
10. W. Gan, **Y. Sun**, C. Eldeniz, H. An and U. S. Kamilov, “Deep Image Reconstruction using Unregistered Measurements without Groundtruth.” Proc. Int. Symp. Biomedical Imaging 2021 (**ISBI 2021**), pp. 1531-1534, Nice, France, April 13-16.
9. X. Xu, J. Liu, **Y. Sun**, B. Wohlberg, and U. S. Kamilov, “Boosting the Performance of Plug-and-Play Priors via Denoiser Scaling,” Proc. 54th Asilomar Conf. Signals, Systems, & Computers (**ACSSC 2020**), pp. 1305-1312, Pacific Grove, CA, November 1-5.
8. J. Liu, C. Eldeniz, **Y. Sun**, W. Gan, S. Chen, H. An, and U. S. Kamilov, “RED-N2N: Image Reconstruction for MRI using Deep CNN Priors Trained without Ground Truth,” Proc. Int. Soc. of Magnetic Resonance in Medicine (**ISMRM 2020**), p. 993, August 8-14.
7. J. Liu, **Y. Sun**, and U. S. Kamilov, “Infusing Learned Priors into Model-Based Multispectral Imaging,” IEEE Int. Workshop on Computational Advances in Multi-Sensor Adaptive Processing (**CAMSAP 2019**), Guadeloupe, France, December 15-18.
6. **Y. Sun**, J. Liu, and U. S. Kamilov, “Block Coordinate Regularization by Denoising,” Adv. in Neural Information Processing Systems (**NeurIPS 2019**), pp. 382-392, Vancouver, Canada,

Dec 8-14.

* Poster presentation [Acceptance Rate: 1428/6743 = 21%].

5. Z. Wu, Y. Sun, J. Liu, and U. S. Kamilov, “Online Regularization by Denoising with Application to Phase Retrieval,” Proc. IEEE/CVF Int. Conf. Computer Vision Workshops (**ICCVW 2019**), pp. 3887-3895, Seoul, Korea, October 27-November 2.
4. J. Liu, Y. Sun, X. Xu, and U. S. Kamilov, “Image Restoration using Total Variation Regularized Deep Image Prior,” Proc. IEEE Int. Conf. Acoustics, Speech and Signal Process. (**ICASSP 2019**), pp.7715-7719, Brighton, UK, May 12-17.
3. Y. Sun, S. Xu, Y. Li, L. Tian, B. Wohlberg, and U. S. Kamilov, “Regularized Fourier Ptychography using an Online Plug-and-Play Algorithm,” Proc. IEEE Int. Conf. Acoustics, Speech and Signal Process. (**ICASSP 2019**), pp.7665-7669, Brighton, UK, May 12-17.
* Oral presentation.
2. Y. Sun, B. Wohlberg, and U. S. Kamilov, “Plug-In Stochastic Gradient Method,” Proc. Int. Biomedical and Astronomical Signal Processing Frontiers Workshop (**BASP 2019**), p.75, Villars-sur-Ollon, Switzerland, February 3-8.
1. Y. Sun and U. S. Kamilov, “Stability of Scattering Decoder For Nonlinear Diffractive Imaging,” Proc. 4th Int. Traveling Workshop on Interactions between Sparse models and Technology (**iTWIST 2018**), p.31, Marseille, France, November 21-23.
* Oral presentation.

INVITED TALKS

Conference, Workshop & Seminar Talks:

Invited Paper Presentation, IEEE Asilomar Conference Pacific Grove, U.S.	10/2025
Invited by <i>Prof. Ulugbek Kamilov and Prof. Salman Asif</i>	
Rising Star Presentation, CPAL Palo Alto, U.S.	3/2025
Invited by <i>CPAL Program Committee</i>	
Deep Reconstruction Workshop Baltimore, U.S.	3/2025
Invited by <i>Prof. Webster Stayman</i>	
F.M. Kirby Center Seminar, Johns Hopkins University Baltimore, U.S.	1/2025
Invited by <i>Prof. Hanzhang Lu</i>	
Imaging Seminar, Purdue University West Lafayette, U.S.	10/2024
Invited by <i>Prof. Stanly Chan</i>	
MINDS Seminar, Johns Hopkins University Baltimore, U.S.	10/2024
Invited by <i>Prof. Rama Chellappa</i>	
ECE Seminar, Johns Hopkins University Baltimore, U.S.	10/2024
Invited by <i>Prof. Sijia Geng</i>	
Computational Imaging Workshop, IMSI, UChicago Chicago, U.S.	8/2024
Invited by <i>Prof. Ulugbek Kamilov</i>	
SIAM Conference on Imaging Science Atlanta, U.S.	5/2024
Invited by <i>Prof. Wenjing Liao, Prof. Ju Sun, Prof. Zhizhen Zhao</i>	
ECE Seminar, Johns Hopkins University Baltimore, U.S.	3/2024
Invited by <i>Prof. Pablo Iglesias</i>	

CSE College Seminar, Georgia Tech Atlanta, U.S. Invited by <i>Prof. Duen Horng Chau</i>	3/2024
EI Computational Imaging XXII San Francisco, U.S. Invited by <i>Prof. Charles Bouman</i>	1/2024
EI Implicit Neural Representations for Inverse Imaging San Francisco, U.S. Invited by <i>Dr. Aditya Mohan</i>	1/2024
Computational Camera and Display Workshop, CVPR New Orleans, U.S. Invited by <i>Prof. Emma Alexander</i>	7/2022
Imaging & Vision Seminar, Rice University Remote Invited by <i>Dr. Dushyant Mehra</i>	7/2022

Research Group Talks:

Yi Lab Johns Hopkins University Invited by <i>Prof. Ji Yi</i>	11/2024
AI for Engineering and Medicine Lab Johns Hopkins University Invited by <i>Prof. Rama Chellappa</i>	10/2024
Fazlyab Lab Johns Hopkins University Invited by <i>Prof. Mahyar Fazlyab</i>	10/2024
Computational Biophotonics Lab Johns Hopkins University Invited by <i>Prof. Nick Durr</i>	10/2024
Biophotonics Imaging Technology Lab Johns Hopkins University Invited by <i>Prof. Xingde Li</i>	10/2024
Intelligence Optical Imaging and Vision Lab Johns Hopkins University Invited by <i>Prof. Jin Kang</i>	10/2024
Signals, Learning, and Imaging Research Group Michigan State University Invited by <i>Prof. Sai Ravishankar</i>	9/2024
Stanford Computational Imaging Lab Stanford University Invited by <i>Prof. Gordon Wetzstein</i>	1/2022
Computational Imaging Systems Lab Boston University Invited by <i>Prof. Lei Tian</i>	12/2021
Image Science Lab Carnegie Mellon University Invited by <i>Prof. Aswin Sankaranarayanan</i>	12/2021
Computational Cameras Group California Institute of Technology Invited by <i>Prof. Katie Bouman</i>	10/2021

Organizers for:

IEEE Computational Imaging Using Synthetic Apertures (CISA) Albany, NY <i>Chair of the Technical Committee</i>	2026
IEEE ICASSP, Special Session Hyderabad, India <i>Theme: 'Computational Imaging in the Age of Generative AI'</i>	2025

Journal Editors for:

Journal of Mathematical Imaging and Vision, <i>Editorial Board Member</i>	2025 - present
Special Issue of Journal of Mathematical Imaging and Vision, <i>Guest Editor</i>	2025
IEEE Open Journal of Signal Processing, <i>Consultant Associate Editor</i>	2022 - present

Journal Reviewers for:

- Nature Communications (**Nat. Commun**)
OSA Optica
Biophysical Journal (**BJ**)
IEEE Transactions on Pattern Analysis and Machine Intelligence (**TPAMI**)
IEEE Journal of Selected Topics in Signal Processing (**JSTSP**)
IEEE Transactions on Computational Imaging (**TCI**)
IEEE Transactions on Medical Imaging (**TMI**)
IEEE Transactions on Signal Processing (**TSP**)
IEEE Transactions on Image Processing (**TIP**)
IEEE Signal Processing Letters (**SPL**)
SIAM Journal on Imaging Sciences (**SIIMS**)
SIAM Journal on Scientific Computing (**SISC**)
Signal Processing (**SP**)
Applied Mathematics and Computation (**AMC**)
Digital Signal Process (**DSP**)
SPIE Journal on Electronic Imaging (**JEI**)

Conference Area Chairs for:

- IEEE International Conference on Acoustics, Speech and Signal Processing (**ICASSP**)

Conference Reviewer/PCs for:

- International Conference on Learning Representations (**ICLR**)
International Conference on Machine Learning (**ICML**)
Neural Information Processing Systems (**NeurIPS**)
Computer Vision and Pattern Recognition (**CVPR**)
European Conference on Computer Vision (**ECCV**)
International Conference on Computational Photography (**ICCP**)
International Joint Conference on Artificial Intelligence (**IJCAI**)
IEEE International Conference on Acoustics, Speech and Signal Processing (**ICASSP**)
IEEE International Symposium on Biomedical Imaging (**ISBI**)

UNIVERSITY
SERVICE

Committees:

- JHU ECE Graduate Student Committee

2024-Present

Doctoral/Graduate Board Oral Exams:

Esther Whang , BME Department	5/2025
<i>Title: "Fast Two-photon Microscopy by Neuroimaging with Oblong Random Acquisition"</i>	
Aniket Roy , CS Department	12/2024
<i>Title: "Learning More from Less: Resource-Constrained Generative AI for Classification, Generation, and Personalization"</i>	

Doctoral Thesis Committee:

Linh Hoang , BME Department, Johns Hopkins University	08/2025
<i>In progress: Proposal made.</i>	
Jeffrey Alido , ECE Department, Boston University	06/2025
<i>Title: "Deep Learning Approaches for Imaging Inverse Problems with Structured Noise"</i>	

TEACHING

Johns Hopkins University:

- Optimization, EN.520.430. Spring 2026.
 Computational Imaging, EN.520.458/658. Spring 2025, Fall 2025.

Previously Taught at Washington University in St. Louis (As Teaching Assistant):

- Sparse Model for Imaging, CSE 585T. Fall 2018.
 Optimization, ESE 415. Fall 2018, Spring 2019, Spring 2020.
 Cloud Computing and Big Application, CSE 427S. Fall 2016, Spring 2017, Fall 2017.

MENTORSHIP

Postdoctoral Researcher:

Deliang Wei (Ph.D. from ECNU, 2025-present)

Ph.D. Students:

- | | |
|--------------------------------------|---|
| Evan Bell (Ph.D. ECE, 2025-present) | DOE Computational Science Graduate Fellowship |
| Wenhan Guo (Ph.D. ECE, 2025-present) | |

M.S./B.S. Students:

- | | |
|--|-------------------------|
| Haoyue Guan (M.S. CS, 2025-present) | |
| Yetao He (M.S. BME, 2025-present) | |
| Yuan Gao (M.S. HSI, 2024-present) | |
| Yuanyun Hu (M.S. BME, 2024-2025) | M.S. at Tsinghua U. |
| Guannan He (M.S. ECE, 2024-2025) | Ph.D. at Wake Forest U. |
| Xinmin Shen (B.S. AMS, 2024) | |
| Xinyao Shao (M.S. ECE, 2024) | |
| Bingyan Liang (M.S. DS, 2024, University of Wisconsin-Madison) | |

Previous Students at California Institute of Technology (Co-advised with Prof. Bouman):

- | | |
|---|-----------------------|
| Zihui Wu (Ph.D. CMS, 2022-2024) | Jump Trading |
| Heriniaina Rajaoberison (M.S. CMS, 2022-2024) | |
| Zijun Deng (B.S. CMS, 2023-2024) | Ph.D. at Georgia Tech |

Previous Students at Washington University in St. Louis (Co-advised with Prof. Kamilov):

Wentao Shangguan (M.S. CSE, 2021-2022)	<i>Ph.D. at Boston U.</i>
Renhao Liu (B.S./M.S. CSE, 2021-2022)	<i>Google Inc.</i>
Mingyang Xie (B.S. CSE, 2019-2021)	<i>Ph.D. at U. Maryland</i>
Yiran Sun (M.S. CSE, 2021)	<i>Ph.D. at Rice U.</i>
Weijie Gan (M.S. CSE, 2019-2021)	<i>Ph.D. at Wash U. → Accenture</i>
Zihui Wu (B.S. CSE, 2018-2020)	<i>Ph.D. at Caltech</i>
Max Torop (M.S. CSE, 2019-2020)	<i>Ph.D. at Northeastern U.</i>
Shiqi Xu (M.S. ESE, 2018-2019)	<i>Ph.D. at Duke U. → Zeiss</i>
Jiaming Liu (M.S. ESE, 2018-2019)	<i>Ph.D. at Wash. U → Postdoc at Stanford U.</i>
Zach Pewitt (M.S. ESE, 2018)	<i>Boeing</i>
Joseph Han (M.S. ESE 2018)	<i>Deloitte</i>
Jialong Zhang (M.S. ESE, 2018)	<i>Schlumberger</i>
Fangying Zhai (M.S. ESE, 2018)	<i>Google Inc.</i>
Chunyuan Li (M.S. CSE, 2018)	