

Thanh-Huy (Harvey) Nguyen

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Education

- Northwestern University**, PhD in Electrical and Computer Engineering 2026 – 2031
- Advisor: [Dr. Ulas Bagci](#)
- Universite de Bourgogne Europe**, MSc in Artificial Intelligence in Health 2024 – 2025
- Advisor: [Dr. Fabrice Meriaudeau](#)

Professional Experience

- Northwestern University, USA** - Graduate Research Assistant Jun 2025 – Now
- Advisor: [Dr. Ulas Bagci](#)
 - Implementing the project: "Integrating Radiomics and Deep Learning for Laryngeal Cancer Staging on MRI".
 - Leading the project: "Label-Efficient Cross-Modality Generalization for Multi-Phase MRI Liver Segmentation".
- Carnegie Mellon University, USA** - Research Associate Oct 2024 – Now
- Advisor: [Dr. Min Xu](#)
 - Working and leading multiple Medical Image Analysis projects and tasks, including:
 1. Assisting the project: "Building CryoET cell segmentation framework in an unsupervised manner"
 2. Co-leading the project: "Benchmarking and developing Describe Anything on Medical Images"
 3. Leading the project: "Bridging SAM with Semi-Supervised Medical Image Segmentation setting"
 4. Leading the project: "Delving into Mixed Domain Semi-supervised Medical Image Segmentation"
 5. Assisting Dr. Xu in drafting the paper reviews and preparing the CMU o268o lecture.
- Taipei Medical University, TW** - Research Assistant Nov 2023 – Aug 2024
- Advisor: [Dr. Nguyen Quoc Khanh Le](#)
 - Project: "Designing molecular graph network for drug response prediction in lung cancer cell lines"
- National Cheng Kung University, TW** - Research Assistant May 2023 – Nov 2023
- Advisor: [Dr. Ting-Yuan Tu](#)
 - Project: "Developing segmentation & tracking DIC 3D breast cancer spheroid invasion dynamics algorithm".
- NVIDIA, VN** - Applied Scientist Jul 2022 – May 2023
- Team: CT Liver Segmentation & Registration
 - Project: "Reimplementing nn-Unet and VoxelMorph combined with ICP algorithm for Multiple Phases CT-Liver Segmentation and Deformable Registration tasks"
- FPT Telecom, VN** - Research Engineer Intern Apr 2022 – Jul 2022
- Team: FPT Camera - Face Recognition
 - Project: "Developing Face Search Algorithm based on Locally Optimized Product Quantization for Approximate nearest neighbor to accelerate large-scale face matching"

Publications

**Equal contribution*

CONFERENCES

37. **Adapting SAM Without Labels: Uncertainty-Aware Source-Free Medical Image Segmentation**
Quang-Khai Bui-Tran, Thanh-Huy Nguyen, Bac Le, Min Xu.
ICIP 2026 - IEEE International Conference on Image Processing. [\[PDF\]](#).
36. **ESC: Emotional Self-Correction for Reliable Vision-Language Models**
Tien-Huy Nguyen, Minh-Nhat Nguyen, Nguyen Nhat Huy, Hung Viet Nguyen, Huy Nguyen Minh Nhat, Thanh-Huy Nguyen, Cuong Tuan Nguyen, Hoang M. Le, Dat Nguyen, Phat Kim Huynh, Min Xu, Ulas Bagci.

ECCV 2026 - European Conference on Computer Vision. [\[PDF\]](#).

35. Aligning What You Separate: Denoised Patch Mixing for Source-Free Domain Adaptation in Medical Image Segmentation

Quang-Khai Bui-Tran*, [Thanh-Huy Nguyen*](#), Hoang-Thien Nguyen, Ba-Thinh Lam, Nguyen Lan Vi Vu, Phat K. Huynh, Ulas Bagci, Min Xu.

ICASSP 2026 - International Conference on Acoustics, Speech, and Signal Processing. [\[PDF\]](#).

34. Domain-Invariant Mixed-Domain Semi-Supervised Medical Image Segmentation with Clustered Maximum Mean Discrepancy Alignment

Ba-Thinh Lam*, [Thanh-Huy Nguyen*](#), Hoang-Thien Nguyen, Quang-Khai Bui-Tran, Nguyen Lan Vi Vu, Phat K. Huynh, Ulas Bagci, Min Xu.

ICASSP 2026 - International Conference on Acoustics, Speech, and Signal Processing. [\[PDF\]](#).

33. See, Hear, and Understand: Benchmarking Audiovisual Human Speech Understanding in Multimodal Large Language Models

Le Thien Phuc Nguyen, Z. Yu, S.L.Y. Hang, S. An, J. Lee, Y. Ban, S.E. Chung, [Thanh-Huy Nguyen](#), et al.

CVPR 2026 - Conference on Computer Vision and Pattern Recognition (Findings). [\[PDF\]](#).

32. Unsupervised Multi-scale Segmentation of Cellular Cryo-electron Tomograms with Stable Diffusion Foundation Model

Mostofa Rafid Uddin, [Thanh-Huy Nguyen](#), HM Shadman Tabib, Kashish Gandhi, Min Xu.

CVPR 2026 - Conference on Computer Vision and Pattern Recognition (Highlight). [\[PDF\]](#).

31. DeepGPT-DILI: Integrating Graph Convolutional Networks and Large Language Model Embeddings for Accurate Drug-Induced Liver Injury Prediction

Minh Huu Nhat Le, Uyen Khoi Minh Huynh, Hong Xuan Ong, Phat K. Huynh, Minh-Toan Dinh, Han Hong Huynh, Hien Quang Kha, Phat Ky Nguyen, Xuan-Loc Huynh, An Thuy Vo, Thanh-Minh Nguyen, [Thanh-Huy Nguyen](#), Quan Nguyen, Nguyen Quoc Khanh Le.

MICCAI 2026 - Emerging LLM/LMM Applications in Medical Imaging Workshop. [\[PDF\]](#).

30. GMAT: Grounded Multi-agent Clinical Description Generation for Text Encoder in Vision-Language MIL for Whole Slide Image Classification

Ngoc Bui Lam Quang, Nam Le Nguyen Binh, [Thanh-Huy Nguyen](#), Le Thien Phuc Nguyen, Quan Nguyen, Ulas Bagci.

MICCAI 2026 - Emerging LLM/LMM Applications in Medical Imaging Workshop. [\[PDF\]](#).

29. Modality-Specific Enhancement and Complementary Fusion for Semi-Supervised Multi-Modal Brain Tumor Segmentation

Tien-Dat Chung, Ba-Thinh Lam, [Thanh-Huy Nguyen](#), Thien Nguyen, Nguyen Lan Vi Vu, Hoang-Loc Cao, Phat K. Huynh, Min Xu.

AAAI 2026 - AIMedHealth Bridge Program. [\[PDF\]](#).

28. Improved Segmentation of Polyps and Visual Explainability Analysis

Akwasi Asare, [Thanh-Huy Nguyen](#), Ulas Bagci.

ACDSA 2026 - International Conference on Artificial Intelligence, Computer, Data Sciences, and Applications. [\[PDF\]](#).

27. Contrastive Integrated Gradients: A Feature Attribution-Based Method for Explaining Whole Slide Image Classification

Anh Mai Vu, Tuan L. Vo, Ngoc Lam Quang Bui, Nam N.B. Le, Akash Awasthi, Huy Q. Vo, [Thanh-Huy Nguyen](#), Zhu Han, Chandra Mohan, Hien Van Nguyen.

WACV 2026 - Winter Conference on Applications of Computer Vision. [\[PDF\]](#).

26. ConStruct: Structural Distillation of Foundation Models for Prototype-Based Weakly Supervised Histopathology Segmentation

Khang Le, Ha Thach, Anh M. Vu, Trang T.K. Vo, Han H. Huynh, David Yang, Minh H.N. Le, [Thanh-Huy Nguyen](#), Akash Awasthi, Chandra Mohan, Zhu Han, Hien Van Nguyen.

MIDL 2026 - Medical Imaging with Deep Learning. [\[PDF\]](#).

25. Ultra-ECP: Ellipse-Constrained and Point-Robust Foundation Model Adaptation for Fetal Cardiac Ultrasound Segmentation

Minh H.N. Le, Khanh T.Q. Le, Tuan Vinh, Thanh-Huy Nguyen, Han H. Huynh, Khoa D. Pham, Anh Mai Vu, Hien Q. Kha, Phat K. Nguyen, Ulas Bagci, Min Xu, Carl Yang, Phat K. Huynh, Nguyen Quoc Khanh Le.
MIDL 2026 - Medical Imaging with Deep Learning. [\[PDF\]](#).

24. Scribble-Supervised Medical Image Segmentation with Dynamic Teacher Switching and Hierarchical Consistency

Thanh-Huy Nguyen, Hoang-Loc Cao, Dat T. Chung, Mai-Anh Vu, Thanh-Minh Nguyen, Minh Le, Phat K. Huynh, Ulas Bagci.

IEEE ISBI 2026 - International Symposium on Biomedical Imaging (Oral). [\[PDF\]](#).

23. LPD: Learnable Prototypes with Diversity Regularization for Weakly Supervised Histopathology Segmentation

Khang Le, Anh Mai Vu, Thi Kim Trang Vo, Ha Thach, Ngoc Bui Lam Quang, Thanh-Huy Nguyen, Minh H.N. Le, Zhu Han, Chandra Mohan, Hien Van Nguyen.

IEEE ISBI 2026 - International Symposium on Biomedical Imaging (Oral). [\[PDF\]](#).

22. From Specialist to Generalist: Unlocking SAM's Learning Potential on Unlabeled Medical Images

Vi Vu, Thanh-Huy Nguyen, Tien-Thinh Nguyen, Ba-Thinh Lam, Hoang-Thien Nguyen, Tianyang Wang, Xingjian Li, Min Xu.

IEEE ISBI 2026 - International Symposium on Biomedical Imaging (Oral). [\[PDF\]](#).

21. Robust White Blood Cell Classification with Stain-Normalized Decoupled Learning and Ensembling

Luu Le, Hoang-Loc Cao, Ha-Hieu Pham, Thanh-Huy Nguyen, Ulas Bagci.

IEEE ISBI 2026 - International Symposium on Biomedical Imaging (Oral). [\[PDF\]](#).

20. Handling Supervision Scarcity in Chest X-Ray Classification: Long-Tailed and Zero-Shot Learning

Ha-Hieu Pham, Hai-Dang Nguyen, Thanh-Huy Nguyen, Min Xu, Ulas Bagci, Trung-Nghia Le, Huy-Hieu Pham.

IEEE ISBI 2026 - International Symposium on Biomedical Imaging (Oral). [\[PDF\]](#).

19. Semi-MoE: Mixture-of-Experts meets Semi-Supervised Histopathology Segmentation

Thanh-Huy Nguyen*, Vi Vu*, Thien Nguyen, Tianyang Wang, Xingjian Li, Min Xu.

BMVC 2025 - British Machine Vision Conference. [\[PDF\]](#).

18. Semi-Supervised Histopathology Image Segmentation with Feature Diversified Collaborative Learning

Thanh-Huy Nguyen*, Nguyen Lan Vi Vu*, Hoang-Thien Nguyen, Quang-Vinh Dinh, Xingjian Li, Min Xu.

AAAI 2025 - AImedHealth Bridge Program. [\[PDF\]](#).

17. DME-FD: Semi-supervised skin lesion segmentation under dual mask ensemble & feature discrepancy

Thanh-Huy Nguyen*, Thien Nguyen*, Bach Nguyen, Vi Vu, Vinh Dinh, Fabrice Meriaudeau.

MIDL 2025 - Medical Imaging with Deep Learning. [\[PDF\]](#).

16. AI-Driven Deep Learning Approach for Pan-Cancer Immune Profiling

Minh Huu Nhat Le, Ha-Hieu Pham, Huy Quoc Nguyen, Hong Xuan Ong, Hien Quang Kha, Phat Ky Nguyen, Thanh-Huy Nguyen, et al.

MEDINFO 2025 - Studies in Health Technology and Informatics. [\[PDF\]](#).

15. SAW-MonoDETR: Shape-aware Adaptive Weighted Transformer for Monocular 3D Object Detection

Dinh Dai Quan Tran, Thanh-Huy Nguyen, Van-Linh Nguyen.

IEEE ICIP 2025 - International Conference on Image Processing. [\[PDF\]](#).

14. IGL-DT: Iterative Global-Local Feature Learning with Dual-Teacher Semantic Segmentation Framework under Limited Annotation Scheme

Dinh Dai Quan Tran, Hoang-Thien Nguyen, Thanh-Huy Nguyen, Gia-Van To, Tien-Huy Nguyen, Quan Nguyen.

CVPR 2025 - Precognition Workshop. [\[PDF\]](#).

13. Describe Anything in Medical Images

Xi Xiao*, Yunbei Zhang*, Thanh-Huy Nguyen*, Ba-Thinh Lam, Janet Wang, Jihun Hamm, Tianyang Wang, Xingjian Li, Xiao Wang, Hao Xu, Tianming Liu*, Min Xu*.

ICML 2025 - Multi-modal Foundation Models and Large Language Models for Life Sciences Workshop. [\[PDF\]](#).

12. Fetal-BCP: Addressing Empirical Distribution Gap in Semi-Supervised Fetal Ultrasound Segmentation

Ha-Hieu Pham, Tran Quoc Khanh Le, Hoang-Thien Nguyen, Nguyen Lan Vi Vu, Quang-Vinh Dinh, Thanh-Huy Nguyen, Xingjian Li, Min Xu.

IEEE ISBI 2025 - International Symposium on Biomedical Imaging. [\[PDF\]](#).

11. Describe Anything model for visual question answering on text-rich images

Yen-Linh Vu, Dinh-Thang Duong, Truong-Binh Duong, Anh-Khoi Nguyen, Thanh-Huy Nguyen, Le Thien Phuc Nguyen, Jianhua Xing, Xingjian Li, Tianyang Wang, Ulas Bagci, Min Xu.

ICCV 2025 - Computer Vision Systems for Document Analysis and Recognition Workshop. [\[PDF\]](#).

10. Semi-Supervised Semantic Segmentation Using Redesigned Self-Training for White Blood Cells

Quoc-Vinh Luu, Khanh-Duy Le, Thanh-Huy Nguyen, Thanh-Minh Nguyen, Quan Nguyen, Tien-Thinh Nguyen, Quang-Vinh Dinh.

IEEE IPAS 2025 - Image Processing, Applications and Systems. [\[PDF\]](#).

9. Label-Efficient Cross-Modality Generalization for Liver Segmentation in Multi-Phase MRI

Quang-Khai Bui-Tran, Minh-Toan Dinh, Thanh-Huy Nguyen, Ba-Thinh Lam, Mai-Anh Vu, Ulas Bagci.

MICCAI 2025 - Comprehensive Analysis & Computing of Real-world Medical Images Workshop. [\[PDF\]](#).

8. Learning Disentangled Stain and Structural Representations for Semi-Supervised Histopathology Segmentation

Ha-Hieu Pham, Nguyen Lan Vi Vu, Thanh-Huy Nguyen, Ulas Bagci, Min Xu, Trung-Nghia Le, Huy-Hieu Pham.

MICCAI 2025 - Computational Pathology and Multimodal Data Workshop. [\[PDF\]](#).

7. QwenVLConnector: A Fast, Unified Medical VLM Chatbot for Clinical Perception and Text Generation

Thien Nguyen, Le Thien Phuc Nguyen, Thanh-Huy Nguyen, Gia-Man Hoang, Mai-Anh Vu, Ulas Bagci.

MICCAI 2025 - Fast, Low-resource, Accurate, Robust, and Effectual Medical Image Analysis Workshop. [\[PDF\]](#).

6. Blurry-Consistency Segmentation Framework with Selective Stacking on Differential Interference Contrast 3D Breast Cancer Spheroid

Thanh-Huy Nguyen, Thi Kim Ngan Ngo, Mai Anh Vu, Ting-Yuan Tu.

CVPR 2024 - Domain adaptation, Explainability, Fairness in AI for Medical Image Analysis Workshop. [\[PDF\]](#).

5. M2NET: Two-Stage Multi-Label Breast Cancer Detection Networks

Hien Q. Kha, Dinh-Tan Nguyen, Thinh B. Lam, Thanh-Huy Nguyen, Cao T. Tran, Manh D. Vu, Lan T. Ho-Pham, Liem Pham, Nguyen Quoc Khanh Le.

IEEE ISBI 2024 - International Symposium on Biomedical Imaging. [\[PDF\]](#).

4. Emotic Masked Autoencoder on Dual-views with Attention Fusion for Facial Expression Recognition

Xuan-Bach Nguyen, Hoang-Thien Nguyen, Thanh-Huy Nguyen, Nhu-Tai Do, Quang Vinh Dinh.

CVPR 2024 - Affective and Behavior Analysis in-the-wild Workshop. [\[PDF\]](#).

3. Towards robust natural-looking mammography lesion synthesis on ipsilateral dual-views breast analysis

Thanh-Huy Nguyen, Quang Hien Kha, Thai Ngoc Toan Truong, Ba Thinh Lam, Ba Hung Ngo, Quang Vinh Dinh, Nguyen Quoc Khanh Le.

ICCV 2023 - Computer Vision for Automated Medical Diagnosis Workshop. [\[PDF\]](#).

2. In-context cross-density adaptation on noisy mammogram abnormalities detection

Thanh-Huy Nguyen, Thinh B. Lam, Quan T. D. Tran, Minh T. Nguyen, Dat T. Chung, Vinh Q. Dinh.

IEEE SSP 2023 - Statistical Signal Processing. [\[PDF\]](#).

1. Delving into ipsilateral mammogram assessment under multi-view network

Toan T. N. Truong*, Thanh-Huy Nguyen*, Thinh B. Lam, Duy V. M. Nguyen, Phuc H. Nguyen.

MICCAI 2023 - Machine Learning in Medical Imaging Workshop. [\[PDF\]](#).

JOURNALS

13. Who Gets Missed in the Tail? Thresholded Subgroup Underdiagnosis in Long-Tailed Chest X-ray Classification

Ha-Hieu Pham, Hai-Dang Nguyen, Dang PM Cao, Thanh-Huy Nguyen, Min Xu, Trung-Nghia Le, Ulas Bagci, Huy-Hieu Pham.

Medical Image Analysis (Impact Factor: 11.8). [\[PDF\]](#).

12. Noninvasive Screening for Echocardiography-Based Structural Heart Diseases from ECG-Image Embeddings and Clinical Features

Jacques Kpodonu, Quan Hoang Ngoc, Dang Nguyen, Minh Le, Heath Rutledge-Jukes, Perisa Asher, Olabiyi H. Olaniran, Hung N. Huynh, Khang N. Le, Loc X. Nguyen, Dang H. Nghiem, Quan Le, Thanh-Huy Nguyen, Thuan Phan Quang, Dinh Hoang Nguyen, Phat K. Huynh.

The Journal of Thoracic and Cardiovascular Surgery (Impact Factor: 4.7).

11. **Adaptive Knowledge Transferring with Switching Dual-Student Framework for Semi-Supervised Medical Image Segmentation**

Hoang-Thien Nguyen*, Thanh-Huy Nguyen*, Ba-Thinh Lam, Vi Vu, Bach X. Nguyen, Jianhua Xing, Tianyang Wang, Xingjian Li, Min Xu.

Pattern Recognition Journal (Impact Factor: 7.6). [\[PDF\]](#).

10. **Robust Prediction of Drug Interactions Using Chemical Descriptors**

Quang-Hien Kha, et al., Thanh-Huy Nguyen, Phat K. Huynh, Minh Huu Nhat Le, Min Xu, Nguyen Quoc Khanh Le. *npj Digital Medicine* (Impact Factor: 12.4). [\[PDF\]](#).

9. **OASIS-Net: An Obstetric Adversarial Semi-supervised Cervical & Fetal Ultrasound Segmentation Network**

Minh Huu Nhat Le, Tran Quoc Khanh Le, Thanh-Huy Nguyen, et al., Min Xu, Phat K. Huynh, Nguyen Quoc Khanh Le.

IEEE Journal of Biomedical and Health Informatics (Impact Factor: 6.7). [\[PDF\]](#).

8. **UP2D: Uncertainty-aware progressive pseudo-label denoising for source-free domain adaptive medical image segmentation**

Thanh-Huy Nguyen*, Quang-Khai Bui-Tran*, Manh D. Ho, Thinh B. Lam, Vi Vu, Hoang-Thien Nguyen, Phat Huynh, Ulas Bagci.

Neurocomputing (Impact Factor: 6.5). [\[PDF\]](#).

7. **Imaging-Anchored Multiomics in Cardiovascular Disease: Integrating Cardiac Imaging, Bulk, Single-Cell, and Spatial Transcriptomics**

Minh Huu Nhat Le, Thanh-Huy Nguyen, Tao Li, Bao Quang Gia Le, Han H. Huynh, Monika Raj, Carl Yang, Min Xu, Tuan Vinh, Nguyen Quoc Khanh Le.

Briefings in Bioinformatics (Impact Factor: 7.3). [\[PDF\]](#).

6. **A CT Radiomics Signature Enables Risk Stratification and Survival Prediction in Colorectal Liver Metastases**

Quang-Hien Kha, Phat Ky Nguyen, Minh Huu Nhat Le, et al., Thanh-Huy Nguyen, Min Xu, Nguyen Quoc Khanh Le. *Physics in Medicine & Biology* (Impact Factor: 3.4). [\[PDF\]](#).

5. **AI-Assisted Differentiation of Dengue and Chikungunya Using Big, Imbalanced Epidemiological Data**

Thanh-Huy Nguyen, Nguyen Quoc Khanh Le.

Tropical Medicine and Infectious Disease (Impact Factor: 3.1). [\[PDF\]](#).

4. **Mv-Trams: An Efficient Tumor Region-Adapted Mammography Synthesis Under Multi-View Diagnosis**

Thanh-Huy Nguyen, Ba-Thinh Lam, Thai Ngoc Toan Truong, Dinh-Thang Duong, Quang-Vinh Dinh.

Biomedical Signal Processing and Control, 2026. (Impact Factor: 4.9). [\[PDF\]](#).

3. **DuetMatch: Harmonizing Semi-Supervised Brain MRI Segmentation via Decoupled Branch Optimization**

Thanh-Huy Nguyen*, Hoang-Thien Nguyen*, Vi Vu, Ba-Thinh Lam, Phat Huynh, Tianyang Wang, Xingjian Li, Ulas Bagci, Min Xu.

Computerized Medical Imaging and Graphics (Impact Factor: 4.9). [\[PDF\]](#).

2. **MLG2Net: Molecular global graph network for drug response prediction in lung cancer cell lines**

Thi-Oanh Tran, Thanh-Huy Nguyen, Tuan Tung Nguyen, Nguyen Quoc Khanh Le.

Journal of Medical System, 2025. (Impact Factor: 5.7). [\[PDF\]](#).

1. **Dual dynamic consistency regularization for semi-supervised domain adaptation**

Ba Hung Ngo, Ba Thinh Lam, Thanh-Huy Nguyen, Quang Vinh Dinh, Tae Jong Choi.

IEEE Access, 2024. (Impact Factor: 3.4). [\[PDF\]](#).

Awards, Scholarship and Grants

ISBI 2026 CXR-LT Challenge Winner (Long-Tailed Track), USA. [\[Cert\]](#)

2026

ISBI 2026 CXR-LT Challenge Winner (Zero-Shot Track), USA. [\[Cert\]](#)

2026

MICCAI FLARE Challenge Finalists with Honorable Award, Republic of Korea. [Cert]	2025
ISBI Fetal Ultrasound Challenge Finalists with Second Prize, USA. [Cert]	2025
Erasmus+ Mobility Scholarships by Université de Bourgogne Europe, France	2025
International Internship Grant by Région Bourgogne-Franche-Comté, France	2025
INTHERAPI Mobility Scholarship for Potential Students by UBFC, France	2025
INTHERAPI Excellent Scholarship for Potential Students by UBFC, France	2024
NSTC Scholarship for International Internship Pilot Program, Taiwan	2023
MOE Scholarship for Taiwan Experience Education Program, Taiwan	2023
Vingroup Grant for VinBigData AI Engineer Training program, Vietnam	2022

Services

Reviewer at Conferences: AAAI, ICCV, MICCAI, ISBI, IJCAI, WACV, ACMMM.	2024 - Now
Reviewer at Journals: Neurocomputing, Medical Image Analysis, IEEE TMI, BSPC.	2024 - Now
Member at Society: MICCAI, RSNA, IEEE Student, IEEE EMBS, IEEE SPS, CVF.	2024 - Now
Invited talk at MHIL, Northwestern University in Chicago, IL. [Img]	2025
ISBI 2025 Challenge Session Oral Presenter in Houston, TX. [Img]	2025
IPAS 2025 Oral Presenter in Lyon, France. [Img]	2024
Founder of AIMA Research Group with more than 50 AI students. [Site]	2024 - Now
Teaching Assistant at AI VIETNAM for more than 300 AI students. [Site]	2022 - Now

Skills

Programming & Tools: Python, R, MATLAB, 3D Slicer, MicroDicom, Fiji, $\text{\LaTeX}$.
Libraries & OS: Pytorch, Tensorflow, ITK, OpenCV, Numpy, Scipy, Scikit-learn, Windows, Linux.
Language: Vietnamese (*Native*), English (*Fluent*), French (*Basic*).

References

Ulas Bagci, Associate Professor of Radiology, Electrical and Computer Engineering, and Biomedical Engineering
Northwestern University, Feinberg School of Medicine, Chicago, IL
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Min Xu, Associate Professor of Computational Biology
Carnegie Mellon University, Pittsburgh, PA
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Fabrice Meriaudeau, Professor of Electrical Engineering
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